Disaster Management plan

आपदा प्रबंधन योजना

पूर्व रेलवे

Eastern Railway
Kolkata

2013

DISCLAIMER

The information provided in this document is for the purpose of general guidance. Although all efforts have been made to ensure that it is authentic and accurate, however, in case of any conflict, the GR & SR / Accident Manual and other Codes would override.

FOREWORD

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Indian Railways came into existence with running of the first train from Kurla to Thane in 1853. With the growth, railways gradually built up its own infrastructure of cranes, Accident Relief Trains (ARTs)& Accident Relief Medical Equipments (ARMEs) for handling accidents. Till promulgation of Disaster Management (DM) Act in 2005, a disaster on the Railway in effect meant a serious train accident. Other disasters viz., floods, Earthquakes etc. were handled in an uncoordinated manner.

With the promulgation of Disaster Management Act in 2005, a disaster no longer means only a train accident, but the scope has widened to include other incidents like Flood, Earthquake, terrorism related activity and natural calamities etc.

Disaster Management Plan of Eastern Railway has been prepared as per provisions of Disaster Management Act 2005. The Plan incorporates the sharing of resources of all government departments, NGOs etc. with railway's resources in handling disasters on Eastern Railway.

The Disaster Management Plan aims to channelize our efforts in a better way at the time of disaster. These guidelines will help in co-ordination with the required wings to achieve appropriate rescue and relief.

I request all Officers & Staff to go through it so that we are well equipped and well prepared to tackle any type of disaster.

(G C Agarwal)

General Manager

P R E F A C E

Past events in Railway indicate that in addition to the major Railway accidents, natural disasters and man-made disasters have to be dealt with by the Railways in averting and mitigating them.

Eastern Railway is situated in one of the most multi hazard prone location like flood, Cyclone, storms, earthquake etc. in various parts spread over West Bengal, Bihar and Jharkhand. Action has to be taken by the Railways and the State Authorities as per Disaster Management Act – 2005.

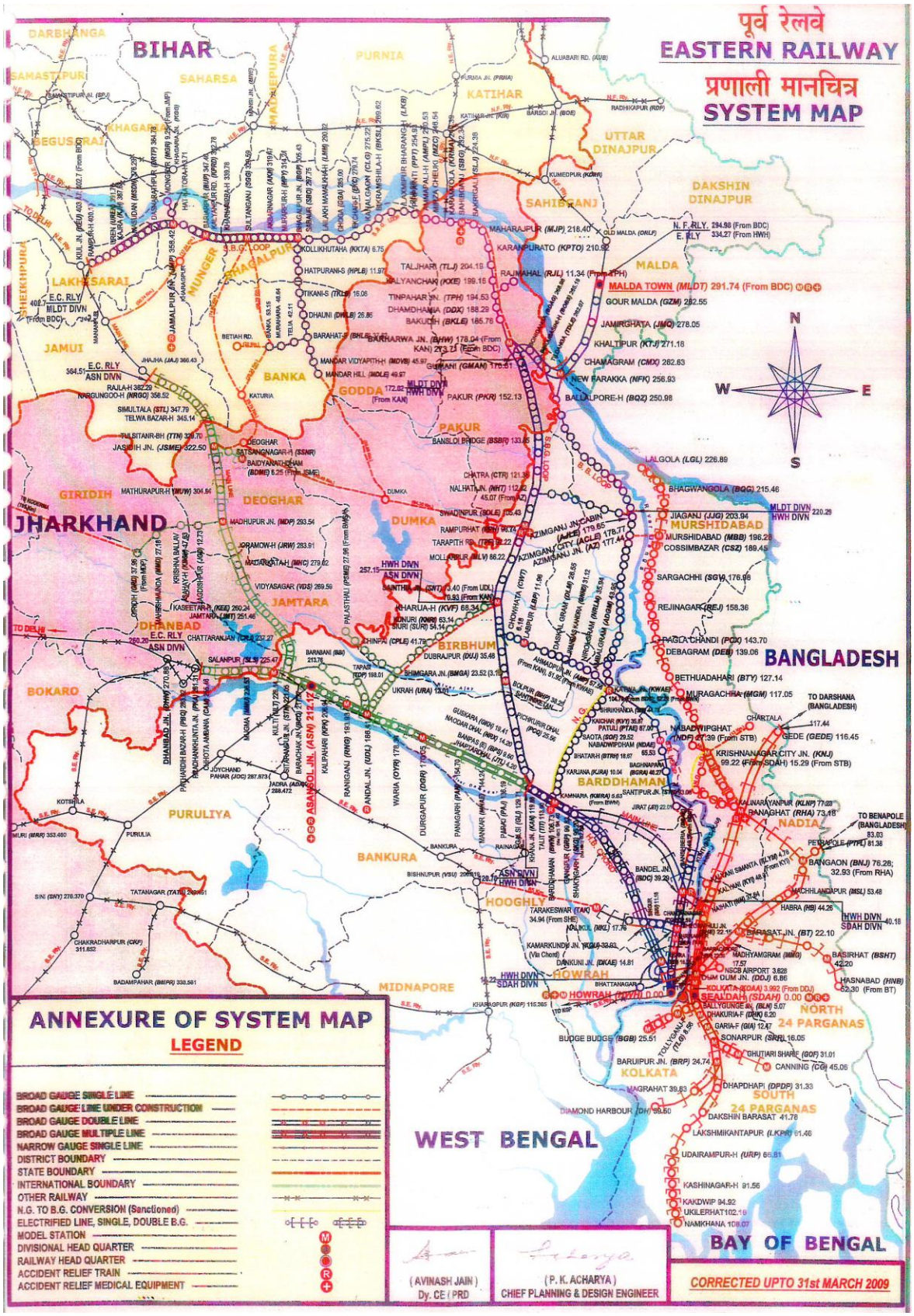
The Disaster Management Plan is based on the continuous process of up-gradations and additions of required action for mitigation of disasters. DRM/ADRM in the divisions are supposed to be the overall incharge of the Disaster Management system in their respective divisions and make their own Disaster Management Plans based on the guidelines received from Railway Board, Hd. Qrs. and dovetailing the Disaster Management Plan with the respective district plans of the concerned state.

Preparedness, quick mobilization, mobility and fast responses from all concerned including Civil Defence, Territorial Army, Scouts and guides, RPF, gang men and onboard staff from the Railways and Civil Authorities, NDRF, NGOs, Army Organisation from outside the Railways are the backbone on which a disaster management system rests.

*Disaster Management Plan of Eastern Railway for the year **2011** has been updated and modified as per latest information received from different corners. The guidelines on earthquake, floods, chemical disaster and disaster in tunnels, Cyclone management etc have also been incorporated in the Disaster Management Plan – **2012.** This requires a lot of infrastructure and preparedness to be made available to avoid and mitigate such disaster. It is expected that divisional plans will take care in consultation with the concerned PHODs for all the above items.*

(S.K.Singh)
Chief Safety Officer

EASTERN RAILWAY MAP



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Chapter 1
CONCEPT OF DISASTER ON RAILWAYS

Disaster Risks in India :

India is vulnerable, in varying degrees, to a large number of natural as well as man-made disasters. 58.6% of the landmass is prone to earthquakes of moderate to very high intensity; over 40 million hectares (12% of land) is prone to floods and river erosion; of the 7516 km long coastline, close to 5700 km is prone to cyclones and tsunamis; 68% of the cultivable area is vulnerable to drought and hilly areas are at risk from landslides and avalanches. Vulnerability to disasters/emergencies of Chemical, Biological, Radiological and Nuclear (CBRN) origin also exists. Heightened vulnerabilities to disaster risks can be related to expanding population, urbanization and industrialization, development within high-risk zones, environmental degradation and climate change. It can also be related to increase in terrorism around the Globe.

Disaster defined in Railways' context :

The concept of a Disaster was, till the year 2005, not adequately and comprehensively defined on Indian Railways. It was accepted that a Disaster situation implies, on the railways, to cover only cases of serious rail/train accidents. It was, perhaps, due to this anamoly as late as the year 2008, even CAG's report on DM on Indian Railways has broadly adopted this fact in the concept of disaster and has gone to examine the relief/rescue/mitigation and preparedness of Indian Railways based on the earlier concepts and has reviewed the facilities for handling disasters available with the Railways only on the report/recommendations of the HLC on DM of Mr. S. Dhasarathy.

The definition of DM as given by the Government of India was legislated for the first time in the Disaster Management Act, 2005. The broad principles of disaster for any department of the government changed to the concept of any incident which could not be handled with alone by that department i.e. if it was beyond the coping capacity of a particular department, the incident could be termed as a disaster. With this came the concept of the departments of Government of India as also the State governments required to join hands to extend whatever facilities were available with them to provide relief/rescue and mitigation on the occurrence of a disaster.

In the DM plan of Indian Railways, this concept of disaster, which has now evolved, has been adopted. The zonal railways have to ensure that, down the line, this definition is understood.

While this Disaster Management Plan is a comprehensive document, more detailed guidelines where required will be laid down by Railway Board on specific topics under the overall philosophy of Disaster Management laid down in this document. For instance, this has been done in the Guidelines on Chemical Disasters and the Hospital Disaster Management Plan.

Chapter-2

DISASTER MANAGEMENT ACT – 2005

National Policy on Disaster Management (NPDM) :

The Disaster Management Act, 2005 (hereinafter referred to as the Act), enacted by the Parliament was notified in the Gazette of India on 26th December, 2005. The Act provides for the legal and institutional framework for the effective management of disasters. The Act mandates creation of new institutions and assignment of specific roles for Central, State and Local Governments. Under the provisions of the Act, the National Disaster Management Authority (NDMA) has been established under the chairmanship of the Prime Minister and a National Executive Committee (NEC) of Secretaries has been created to assist the NDMA in the performance of its functions. At the State level, a State Disaster Management Authority has been created under the chairmanship of Chief Minister, which has been assisted by a State Executive Committee. At the District level, District Disaster Management Authorities have been created.

The responsibility of laying down the policies on disaster management, approving the National Policy on Disaster Management (NPDM) and laying down the guidelines on Disaster Management has been given to NDMA under the Act. The NDMA accordingly prepared a draft of the National Policy on Disaster Management in consultation with the Home Ministry and submitted the same for approval of the Government.

The Home Ministry has circulated the draft NPDM to the concerned Central Ministries and all the State Governments/Union Territories. The comments received by the Central Ministries/State Governments/Union Territories were duly examined and the acceptable views/comments of Central Ministries/State Governments/Union Territories have been duly incorporated in the NPDM.

Approval of the Cabinet to the NPDM was given in the Cabinet Meeting held on 22.10.2009.

The NPDM envisages a holistic approach to disaster management, encompassing the entire disaster management cycle including prevention, mitigation, preparedness, relief, response, rehabilitation and reconstruction. It addresses all aspects of disaster management covering institutional, legal and financial arrangements, capacity building, knowledge management, research and development. It focuses on the areas where action is needed and the institutional mechanism through which such action can be channelised.

3.1 Salient Features of the Disaster Management Act, 2005 :

It is the central legislation on Disaster Management around which all the Disaster Management related activities revolve since its enactment. It legislates a holistic approach to Disaster Management; from mere responding to disasters to greater attention to prevention and mitigation, capacity building and preparedness. The Disaster Management Plan of the Railways has been prepared by taking relevant provision of this Act into consideration.

Disaster has been defined in this Act as under:

"Disaster means a catastrophe, mishap, calamity or grave occurrence in any area, arising from natural or man- made causes, or by accident or negligence which results in substantial loss of life or human suffering or damage to, and destruction of, property, or damage to, or degradation of, environment, and is of such a nature or magnitude as to be beyond the coping capacity of the community of the affected area"

Disaster Management has been explained in this Act as under:

"Disaster Management means a continuous and integrated process of planning, organising, coordinating and implementing measures which are necessary or expedient for-

- prevention of danger or threat of any disaster;
- mitigation or reduction of risk of any disaster or its severity or consequences;
- capacity-building;
- preparedness to deal with any disaster;
- prompt response to any threatening disaster situation or disaster;
- assessing the severity or magnitude of effects of any disaster;
- evacuation, rescue and relief;
- rehabilitation and reconstruction"

Important Provisions in the DM Act, 2005 Concerning Railways:

Sections 35, 36 & 37 of the DM Act, 2005 detail the responsibilities of Ministries and Departments of Central Govt. as per which a number of measures/actions are to be taken either on their own or in consultation with NDMA. Drawing up mitigation, preparedness and response plans, capacity building, data collection and identification and training of personnel in relation to Disaster Management is one of the key responsibilities. These provision are summarized as under :-

Section 35

The Central Government shall take all such measures as it deems necessary or expedient for the purpose of disaster management and it shall include :-

a) Coordination of actions of the Ministries or Departments of the Government of India, State Governments, National Authority, State Authorities, governmental and non-governmental organizations in relation to disaster management;

b) Ensure the integration of measures for prevention of disasters and mitigation by Ministries or Departments of the Government of India into their development plans and projects;

c) Ensure appropriate allocation of funds for prevention of disaster, mitigation, capacity-building and preparedness by the Ministries or Departments of the Government of India;

d) Ensure that the Ministries or Departments of the government of India take necessary measures for preparedness to promptly and effectively respond to any threatening disaster situation or disaster;

e) Cooperation and assistance to the State Governments, as requested by them;

f) Deployment of naval, military and air forces, other armed forces of the Union or any other civilian personnel as may be required for the purposes of this Act.

Section 36

It shall be the responsibility of every Ministry or Department of the Government of India to-

a) Take measures necessary for prevention of disasters, mitigation, preparedness and capacity-building in accordance with the guidelines laid down by the National Authority;

b) Integrate into its development plans and projects, the measures for prevention or mitigation of disasters in accordance with the guidelines laid down by the National Authority;

c) Respond effectively and promptly to any threatening disaster situation or disaster in accordance with the guidelines of the National Authority or the directions of the National Executive Committee in this behalf;

d) Review the enactments administered by it, its polices, rules and regulations, and incorporate provisions for prevention of disasters, mitigation or preparedness;

e) Allocate funds for measures for prevention of disaster, mitigation, capacity-building and preparedness;

f) Provide assistance to the National Authority and State Government for

i) Drawing up mitigation, preparedness and response plans, capacity building, data collection and identification and training of personnel in relation to disaster management.

ii) Carrying out rescue and relief operation in the affected area;

iii) Assessing the damage from any disaster;

iv) Carrying out rehabilitation and reconstruction;

g) Make available its resources to the National Executive Committee or a State Executive Committee for the purposes of responding promptly and effectively to any threatening disaster situation or disaster, including measures for-

(i) Providing emergency communication in a vulnerable or affected area;

(ii) Transporting personnel and relief goods to and from the affected area;
(iii)Providing evacuation, rescue, temporary shelter or other immediate relief;
(iv)Setting up temporary bridges, jetties and landing places;
(v) Providing, drinking water, essential provisions, healthcare, and services in an affected area;
(vi) Take such other actions as it may consider necessary for disaster management.

Section 37

(1) Every Ministry or Department of the Government of India shall-

a) prepare a disaster management plan specifying the following particulars, namely;

(i) The measures to be taken by it for prevention and mitigation of disasters in accordance with the National Plan;

(ii) The specifications regarding integration of mitigation measures in its development plans in accordance with the guidelines of the National Authority and the National Executive Committee;

(iii) Its roles and responsibilities in relation to preparedness and capacity-building to deal with any threatening disaster situation or disaster;

(iv) Its roles and responsibilities in regard to promptly and effectively responding to any threatening disaster situation or disaster;

(v) The present status of its preparedness to perform the roles and responsibilities specified in sub-clauses (iii) and (iv);

(vi) The measures required to be taken in order to enable it to perform its responsibilities specified in sub-clauses (iii) & (iv)

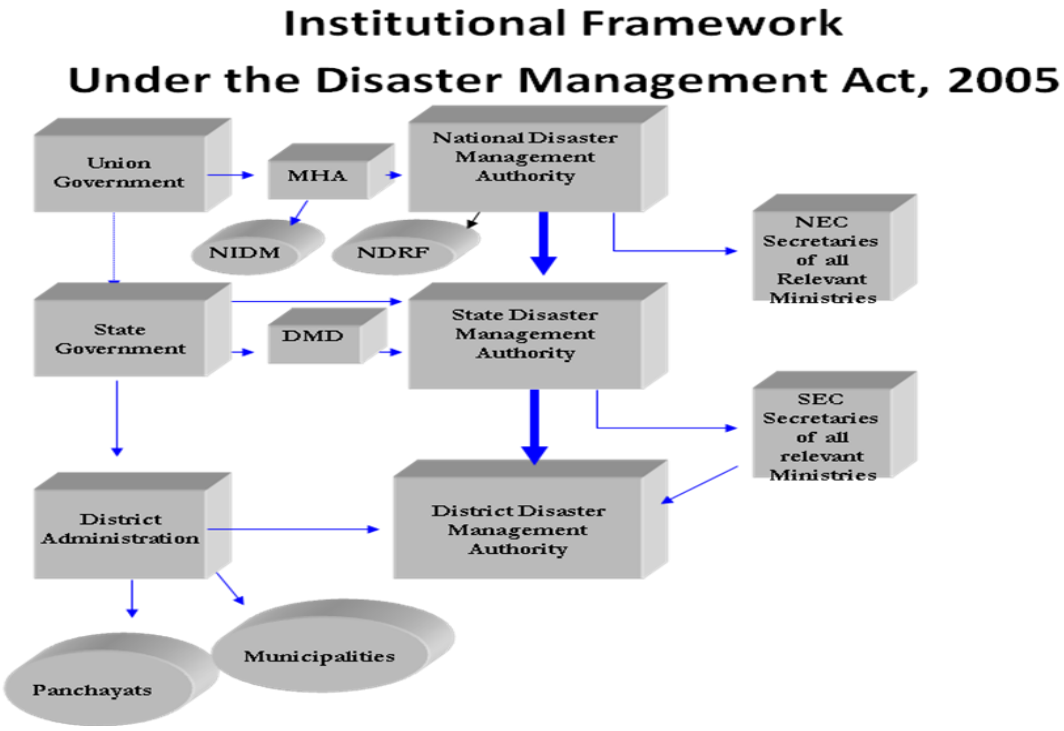
b) Review and update annually the plan referred to in clause (a);

c) Forward a copy of the plan referred to in clause (a) or clause(b), as the case may be, to the Central Government which Government shall forward a copy thereof to the National Authority for its approval.

(2) Every Ministry or Department of the Government of India shall-

a) Make, while preparing disaster management plan under clause (a) of sub section (1), provisions for financing the activities specified therein;

b) Furnish a status report regarding the implementation of the plan referred to in clause (a) of sub-section (1) to the National Authority, as and when required by it.



Chapter-3

GENERAL INSTRUCTIONS OF THE RAILWAY BOARD

Board's letter No.89/Safety-1/4/3 dt.4.3.89

1. All Railwaymen travelling in a train involved in accident should report immediately to the guard.

2. All staff at the accident site should wear arm bands. Accordingly, all passenger carrying trains should be provided with 10 arm bands, to be kept with guard.

3. A permanent check-list to be displayed in all SLRs regarding duties of guard during an accident.

4. Division should nominate controlling stations in each section of their jurisdiction. SMs of these controlling stations on receiving information of accidents will rush to the site of accident with his staff.

5. Every Railway should have fully equipped road ambulance vans in identified areas where a good road infrastructure has developed.

6. A minimum no. of two telephones with STD facility should be provided in the control. Facsimile facilities should also be provided in the division.

7. All ARME, scale I should be provided with cold cutting equipment and should be periodically tested, as also staff in sufficient number should be trained in handling this equipment.

8. Relief train should be given overriding priority with stranded passengers.

NATIONAL DISASTER MANAGEMENT AUTHORITY (NDMA)

The Disaster Management Act, 2005, provides the powers, roles and jurisdiction of a National Authority as under:-

Powers and functions of National Authority:

Subject to the provisions of this Act, the National Authority shall have the responsibility for laying down the policies plans and guidelines for disaster management for ensuring timely and effective response to disaster.

The National Authority may --

a) Lay down policies on disaster management;
b) Approve the National Plan;
c) Approve plans prepared by the Ministries or Departments of Government of India in accordance with the National Plan;
d) Lay down guidelines for the State Authorities to draw up the State Plan;
e) Lay down guidelines to be followed by the different Ministries or Departments of the Government of India for the purpose of integrating the measures for prevention of disaster or the mitigation of its effects in their development plans and projects;
f) Coordinate the enforcement and implementation of the policy and plan for disaster management;
g) Recommend provision of funds for the purpose of mitigation;
h) Provide such support to other countries affected by major disasters as may be determined by the Central Government;
i) Take such other measures for the prevention of disaster, or the mitigation, or preparedness and capacity building for dealing with the threatening disaster situation or disaster as it may consider necessary;
j) Lay down broad policies and guidelines for the functioning of the National Institute of Disaster Management;

Constitution and Role of NDMA :

It is constituted under the DM Act as the apex body in the country to deal with Disaster Management holistically. Hon'ble Prime Minister is the ex-officio Chairperson of the Authority and presently Shri M. Shashidhar Reddy is the Vice-Chairperson. The Members have also been nominated and the total number of Members is limited to nine to be nominated by the Chairperson. Vice Chairperson is Cabinet rank and Members are State rank Ministers.

NDMA is responsible for laying down the policies, plans and guidelines for disaster management for ensuring timely and effective response to disaster.

State and Districts have also been mandated to constitute State and District Disaster Management Authorities respectively on the line of NDMA.

Constitution of Advisory Committee by National Authority :

The National Authority may constitute an Advisory Committee consisting of experts in the field of disaster management and having practical experience of disaster management at the National, State or District level to make recommendations on different aspects of disaster management;

National Executive Committee :

The Central Government shall, immediately after issue of notification under sub-section (1) of section 3, constitute a National Executive Committee to assist the National Authority in the performance of its functions under this act.

The National Executive Committee shall consist of the following members, namely :

(a) The Secretary to the Government of India in charge of Ministry or Department of the Central Government having administrative control of the disaster management, who shall be Chairperson, ex-officio ;

(b) The Secretaries to the Government of India in the Ministries or Departments having administrative control of the agriculture, atomic energy, defence, drinking water supply, environment and forests, finance (expenditure), health, power, rural development, science and technology, space, telecommunication, urban development, water resources and the Chief of the Integrated Defence Staff of the Chiefs of Staff Committee as ex-officio, members.

The National Executive Committee shall assist the National Authority in the discharge of its functions and have the responsibility for implementing the policies and plans of the National Authority and ensure the compliance of directions issued by the Central Government for the purpose of disaster management in the country.

The **National Executive Committee** may-

- Act as the coordinating and monitoring body for disaster management;
- Prepare the National Plan to be approved by the National Authority;
- Coordinate and monitor the implementation of the National Policy;
- Lay down guidelines for preparing disaster management plans by different Ministries or Departments or State Authorities;
- Provide necessary technical assistance to the State Government and State Authorities for preparing their DM plans in accordance with the guidelines laid down by the National Authority;
- Monitor the implementation of the National Plan and the plans prepared by the Ministries or Departments of the Government of India;
- Monitor the implementation of the guidelines laid down by the National Authority for Integrating of measures for prevention of disasters and mitigation by the Ministries or Departments in their development plans and projects;
- Monitor, coordinate and give directions regarding the mitigation and preparedness measures to be taken by different Ministries or Departments and agencies of the Government;
- Evaluate the preparedness at all governmental levels for the purpose of responding to any threatening disaster situation and give directions where necessary for enhancing such preparedness;
- Plan and coordinate specialized training programme for disaster management for different levels of officers, employees and voluntary rescue workers;
- Coordinate response in the event of any threatening disaster situation or disaster;
- Lay down guidelines for, or give directions to, the concerned Ministries or Departments of the Government of India, the State Government and the State Authorities regarding measures to be taken by them in response to any threatening disaster situation or disaster;

- Require any department or agency of the Government to make available to the National Authority or State Authorities such men or material resources
- as are available with it for the purposes of emergency response, rescue and relief;
- Advise, assist and coordinate the activities of the Ministries or Departments of the Government of India, State Authorities, statutory bodies, other governmental or non-governmental organizations and others engaged in disaster management;
- Provide necessary technical assistance or give advice to the State Authorities and District Authorities for carrying out their functions under this Act;
- Promote general education and awareness in relation to disaster management;
- Perform such other functions as the National Authority may require it to perform.

National Plan :-

There shall be drawn a plan for Disaster Management for the whole of the country to be called the National Plan;

The National Plan shall be prepared by the National Executive Committee having regard to the National Policy and in consultation with the State Governments and expert bodies in the field of Disaster Management to be approved by the National Authority;

The National Plan shall include-

- Measures to be taken for the prevention of disasters, or the mitigation of their effects;
- Measures to be taken for the integration of mitigation measures in the development plans;
- Measures to be taken for preparedness and capacity building to effectively respond to any threatening disaster situations or disaster;
- Role and responsibilities of different Ministries or Departments of the Government of India in respect of measures specified in clauses (a), (b) and (c).

The National Plan shall be reviewed and updated annually.

Appropriate provisions shall be made by the Central Government for financing the measures to be carried out under the National Plan;

Copies of the National Plan referred to above shall be made available to the Ministries or Departments of the Government of India and such Ministries or Departments (including Railways) shall draw up their own plans in accordance with the National Plan.

Guidelines for minimum standards of relief :

The National Authority shall recommend guidelines for the minimum standards of relief to be provided to persons affected by disaster, which shall include-

a) The minimum requirements to the provided in the relief camps in addition to shelter, food, drinking water, medical cover and sanitation;

b) The special provisions to be made for widows and orphans;

c) Ex gratia assistance on account of loss of life as also assistance on account of damage to houses and for restoration of means of livelihood;

d) Such other relief as may be necessary;

Relief in loan repayment, etc.

The National Authority may, in cases of disasters of severe magnitude recommend relief in repayment of loans or for grant of fresh loans to the persons affected by disaster on such concessional terms as may be appropriate;

Role of the Nodal and other Central Ministries and Departments etc :-

For various types of disasters, the nodal Ministry concerned will chart out detailed Response Plans which will be integrated into the National Response Plan. The NEC may coordinate response in the event of any threatening disaster situation or disaster.

- Role of Central Ministries and Departments

  As disaster management is a multi-disciplinary process, the National Policy on Disaster Management lays down that all Central Ministries and Departments will have a key role in the field of disaster management. The nodal Ministries and Departments of Government of India (i.e. the Ministries of Agriculture, Atomic Energy, Civil Aviation, Earth Sciences, Environment and Forests, Home Affairs, Health, Mines, Railways, Space, Water Resources etc.) will continue to address specific disasters as assigned to them.
- Institutional Arrangements of Central Government

➢ Armed Forces :

Conceptually, the Armed Forces are called upon to assist the civil administration only when the situation is beyond their coping capability. In practice, however, the armed forces form an important part of the Government's response capacity and are immediate responders in all serious disaster situations. On account of their vast potential to meet any adverse challenge, speed of operational response and the resources and capabilities at their disposal, the armed forces have historically played a major role in emergency support functions. These include communication, search and rescue operations, health and medical facilities, and transportation, especially in the immediate aftermath of a disaster. The air and heli-lift and movement of assistance to neighbouring countries primarily fall within the expertise and domain of the armed forces. The armed forces will participate in imparting training to trainers and DM managers, especially in CBRN aspects, heli-insertion, high altitude rescue, watermanship and training of paramedics. At the national level, the Chief of the Integrated Defence Staff and the Chairman Chiefs of Staff Committee has already been included in the NEC. Similarly, at the State and District levels, the local representatives of the armed forces may be included in their executive committees to ensure closer coordination and cohesion.

➢ Central Para Military Forces :

The Central Paramilitary forces, which are also the armed forces of the Union, play a key role at the time of immediate response to disasters. Besides contributing to the NDRF, they will develop adequate disaster management capability within their own forces and respond to disasters which may occur in the areas where they are posted. The local representatives of the CPMFs may be co-opted/invited in the executive committee at the State level.

- State Police Forces and Fire Services :

The State Police forces and the Fire Services are crucial immediate responders to disasters. The police force will be trained and the Fire Services upgraded to acquire multi-hazard rescue capability.

- Civil Defence and Home Guards :

The mandate of the Civil Defence and the Home Guards will be redefined to assign a effective role in the field of disaster management. They will be deployed for community preparedness and public awareness. A culture of voluntary reporting to duty stations in the event of any disasters will be promoted.

- State Disaster Response Force (SDRF) :

States will be encouraged to create response capabilities from within their existing resources. To start with, each state may aim at equipping and training one battalion equivalent force. They will also include women members for looking after the needs of women and children. NDRF battalions and their training institutions will assist the States/UTs in this effort. The States/UTs will also be encouraged to include DM training in their respective Police Training Colleges and basic and in-service courses, for gazetted and non-gazetted officers.

Guidelines issued by NDMA and Action thereon

Till 2010, NDMA have already issued guidelines on the Management of Earthquakes, Cyclones, Floods, Medical Preparedness and Mass Casualty Management, Chemical Disasters, Biological Disasters, Nuclear Disasters, Chemical (Terrorism) Disaster, Landslides and Snow Avalanches and Preparation of State Disaster Management Plans, Incidence Response System, strengthening of Safety and securing for transportation of POL Tankers, Management of Tsunamis, Role of NGOs in DM, Management of Drought etc. These guidelines are available on the NDMA website at http://ndma.gov.in. These Guidelines are statutory and mandate all the stake-holders including Railways to take necessary measures for prevention and mitigation of all types of disasters possible on their system and also to have mechanism in place for rescue, relief and restoration, if these happen.

Guidelines on Chemical Disasters issued by NDMA are very relevant for the Railways, as we transport a number of hazardous chemicals by rail. These guidelines add to safeguards listed in the Red Tariff on handling, storage and transportation of hazardous material. These guidelines are directed more towards their prevention and mitigation of their effects, if these happen, than on rescue and relief operations afterwards.

Guidelines on Chemical (Terrorism) Disaster call for the railways to strengthen mechanism against chemical terrorism related disasters. Medical and RPF personnel would be required to be given specialized training to handle such a disaster.

Guidelines on Nuclear and Biological Disasters call for the railways to take stipulated precautions in the transportation of Radio-active substances and Chemical (Biological) items.

Guidelines on Preparation of State Disaster Management Plans concern the zonal Railways to the extent that co-ordination mechanism between the State Governments and the Railways should be institutionalised for disaster response. The Relief Commissioners in the States may be coordinated for assistance required from the State Governments, district officials as also to involve NGOs. Mutual sharing of each others strengths and facilities has to be institutionalized as a system.

Guidelines on Management of Earthquakes, Cyclones, and Floods broadly necessitate zonal Railways to survey their existing infrastructure with respect to earthquake, floods and

cyclone preparedness based on the vulnerability maps and to take necessary action for making the infrastructure resistant to such disasters. All new construction should henceforth necessarily be disaster resistant.

Guidelines on Medical Preparedness and Mass Casualty Management envisage train based casualty transport and evacuation system with following highlights:

1. In MCM (Mass Casualty Management), wherever required Railways needs to provide transportation facility for Mass Casualty Evacuation (MCE). Where required, ARMVs or special trains may be run to facilitate relief from the nearest coaching terminal to the disaster site.

2. The railway disaster plan will provide support to the community and local administration during mass casualty emergencies. Assistance through Railways' infrastructure of Hospitals etc has to be provided as and when it is asked for.

Railway Board examined the workability of the NDMA guidelines and held meeting with NDMA officials on 30.4.09. Suggested changes in the guidelines as agreed to by NDMA are now to be suitably incorporated in the HQ and Division Level DM Plans of Zonal Railways. Necessary instructions on the above have been issued vide Board's letter No.2003/Safety (DM)/6/3 Pt dated 21.5.09.

NDMA have issued Guidelines on

- Management of Chemical Disasters --- (April 2007)
- Management of Earthquakes --- (April 2007)
- Preparation of State Disaster Management Plans --- (July 2007)
- Management of Floods --- (January 2008)
- Medical Preparedness & Mass Casualty Management --- (January 2008)
- Management of Cyclones - (April 2008)
- Management of Biological Disasters (July 2008)
- Management of Nuclear & Radiological Emergencies - (February 2009)
- Management of Chemical (Terrorism)Disasters (March 2009)
- Management of Landslides and Snow Avalanches (June 2009)
- National Policy on Disaster Management -- (October 2009)
- PsychoSocial Support & Mental Health Services in Disaster (December 2009)
- Incident Response System Guidelines -- (July 2010)
- Management of Tsunamis (August 2010)
- Management of Urban Flooding (September 2010)
- Management of Drought (Septermbe2010)
- National..Disaster.Management.Information.&.Communication (February 2012)
- Scaling, Equipment, Training of Fire Stations -- (April 2012)
- Hand Book for Training, Capacity Building of Civil Defence & Sister Organisations like National Cadet Corps (NCC), National Service Scheme (NSS) and Nehru Yuva Kendra Sangathan (NYKS), etc Part I & II (April 2012)

Reports by NDMA

In Addition to above Guidelines, NDMA has further issued following Reports (as Broad Guidelines):-

- Revamping of Civil Defence

- NIDM’s Functioning
- Pandemic Preparedness Beyond Health
- Disaster Response Training at the Centre & States
- NDRF and SDRF
- Strengthening Safety/Security in Transportation of POL Tankers
- Threats to Municipal Water Supply and Water Reservoirs
- Mechanism to Detect, Prevent and Respond to Radiological Emergencies
- Management of Dead in the Aftermath of Disaster
- Minimum Standards of Relief
- Role of NGOs in Disaster Management

Chapter-5

NATIONAL DISASTER RESPONSE FORCE

General – First and Key Responders :

The role and importance of community, under the leadership of the local authorities, Panchayati Raj Institutions (PRIs) and Urban Local Bodies (ULBs), being the bedrock of the process of disaster response, is well recognized. For their immediate support, there are other important first responders like the police, State Disaster Response Force (SDRFs), Fire and Medical Services. The NDRF will provide specialist response training whenever required. In serious situations, the resources of all NDRF battalions (18 teams per battalion), on an as required basis, will be concentrated in the shortest possible time in the disaster affected areas. Other important responders will be the Civil Defence, Home Guards and youth organizations such as NCC, NSS and NYKS. The deployment of the armed forces will also be organized on as required basis. Establishment/raising of NDRF should progressively reduce deployment of the Armed Forces. However, Armed Forces would be deployed only when the situation is beyond the coping capacity of State Government and NDRF.

Location, Constitution and Functions

These have been formed under the Disaster Management Act at 10 selected locations in the country for dealing with relief and rescue operations related to all types of disasters. Each Battalion has 6 Companies comprising of 3 teams each. Team comprises of 45 men out of which 24 are for Search & Rescue and balance 21 for support functions. Short-listed & trained staff are on deputation in NDRF. Further details are as under:

Details of NDRF organization and 8 battalions are as under:

Location, Constitution and Functions

These have been formed under the Disaster Management Act at 10 selected locations in the country for dealing with relief and rescue operations related to all types of disasters. Each Battalion has 6 Companies comprising of 3 teams each. Team comprises of 45 men out of which 24 are for Search & Rescue and balance 21 for support functions. Short-listed & trained staff are on deputation in NDRF.

As per the Disaster Management Act, various ministries and departments under Government of India should join hands for mutual assistance in case of a disaster. Assistance from local government and non-government agencies is invariably required by the railway administration for prompt relief and rescue operation in case of disasters affecting railways and, therefore, assistance of NDRF could be of great help to the railways. The rail infrastructure is not in an island away from the civil areas (of the Districts/States). In most cases of a disaster, other than a train accident, the State Governments as well as the Zonal Railways would, therefore, requisition the NDRF simultaneously (for the same disaster). Coordination amongst the affected agencies (many departments of the Central Government and the States) is very important before the help of NDRF is required.

Coordination with NDRF

Zonal Railways should get in touch with NDRF offices at the nearby locations to have the first hand knowledge of the resources available with them and also to familiarize them with railway related disaster situations and expose them to the issues relevant to the rescue and relief of passengers during railway accident. It has also been advised to associate NDRF in full scale exercise that is held once every year. There are no charges for availing the services of NDRF except the rail transportation which railways may provide at their cost for attending to rail disasters. Railways may also have to provide rail transportation logistics for transporting NDRF even in case of non-railway exigencies.

The Railway Board has empowered DRMs/CSOs to directly requisition the relevant NDRF battalion for relief and rescue operations depending on the gravity of situation so that their services could be made available expeditiously without any loss of time. During the meeting between NDMA/NDRF and Railway Board officials held on 19th February, 2013, it was decided that each NDRF battalion should carry out at least one or two mock exercises/coordinating meeting with respective Zonal Railways under their purview every year.

Comments on the Indian Railways Disaster Management Plan by NDMA

NDMA should be involved in annual exercises on DM by Indian Railways for validation of their Zonal DM Plans, a NDMA Plans and conducts more than 100 mock exercises on various types of disasters and has the requisite expertise in creating scenarios and their efficient implementation.

During meeting held on 26th July, 2010 between NDMA/NDRF and Railway Authorities, it was decided that the Railways would be associated in all future mock exercises being conducted by the NDMA and for which a copy of annual calendar of mock exercises will be provided by the NDMA and CSOs will coordinate Zonal Railways' participation in such mock exercises. Similarly, Railways will carry out mock exercises on train accidents in presence of NDRF Battalion Commandants.

Chapter-6

THE GUIDELINES OF FIRST AID

i. Help injured persons to achieve normal breathing conditions.
ii. Bleeding should be tackled on a priority basis starting from profuse bleeding, the continuance of which would endanger life.
iii. The injuries should be supported and secured by simple methods.
iv. Any person who is, or has been entrapped under the debris must be treated on the assumption that the severest injuries have been received, which might include fracture of the thigh or pelvis or spine.
v. A person who is wholly or partly unconscious or one who is suspected of suffering from internal injury should not to be given anything to eat or drink.
vi. All injured persons suffer from primary shock. They should be treated carefully. Secondary shock should not be allowed to come on.
vii. Chill must be prevented by covering with suitable clothing or blanket. Similarly during summer injured to be shifted to a cooler place, avoiding direct hot sunbeam.
viii. Care, gentleness, assurance and good behaviuor are necessary except for the hysteria patients, who require firm handling.

HAEMORRHAGE (SEVERE BLEEDING)

Bleeding may be—

i. Arterial (from an artery)
ii. Venous (from a vein)
iii. Capillary (from a capillary)
iv. Mixed (from a combination of the above vessels)

Guidelines for the signs and symptoms of severe bleeding either external or internal are as follows:-

i. Rapid loss of strength accompanied by faintness specially if the patient is raised to sitting or standing position.

ii. Face and lips become pale and the skin cold.

iii. Breathing becomes hurried and may be accompanied by swing sighting.

iv. Pulse becomes progressively faster and weaker and become so feeble or not to be felt at the wrist.

v. He becomes thrusty.

vi. He may become restless and throws his arms about or tug at clothing round the neck.

vii. Finally the patient may become unconscious. If these signs are observed but external cause is not apparent, the case should be regarded as one of internal haemorrhage and dealt with as a matter of urgency by immediate removal of the casualty to hospital.

EXTERNAL HAEMORRHAGE

The following should be kept in mind while attending to the external haemorrhage.

i. Firm pressure applied to a wound will always nearly stop bleeding and should be done with a clean pad and firmly applied Elastoplasts bandage. If this method fails, extra pressure with the flat of the hand over the Elastoplasts will usually succeed.
ii. Where possible, raise the bleeding point above the level of the heart. For instance, in bleeding from the leg, lay the patient down, raise his leg into the air and support it in that posture.
iii. The above method will nearly arrest bleeding completely. If, however, the flow of blood is still brisk, additional pressure may be applied to the appropriate pressure points with the fingers.

Bleeding from the Head:
Press backward and inward with the thumb on a point half way up the neck just in front of the strap like muscle, running vertically at the side of the neck and thereby compressing the carotid artery.

Bleeding from the arm:
Press behind the middle of the collar bone in a downward direction in order to compress the Sub-clavion artery on to the first rib.

Bleeding from the leg:
Press firmly with the thumbs on to one third of the distance from the inner to the outer side of the thigh in the groin area.

Bleeding from the socket:
Plug the socket firmly with cotton wool and place over this a larger plug, instruct the patient to grip firmly on to the large plug with the teeth.

Bleeding from the palm of the hand:
Place a firm pad of gauge over the bleeding point and instruct the patient to close his hand over it. Then put bandage firmly over the close fist.

Bleeding from the finger:
Apply a pad of lint or gauge over the wound and secure firmly in position with Elastoplast plaster (The Elastoplast finger dress is very effective for this purpose). This always controls the haemorrhage.

Bleeding from the wounds of chest and abdomen

Lay the patient on stretcher; apply a firm pad and Elastoplasts bandage to the wound and shift the patient to a hospital as quickly as possible. If the wound runs across the abdomen, keep the knees slightly bent by means of cushion or pillow placed under knees as this would keep the wound closed. If the wound runs lengthwise, keep the knees straight for the same reason.

Note – We should avoid use of a tourniquet as far as possible. It can be dangerous in the hands of a novice and if adequate care is not taken. Only trained people should use tourniquet.

SHOCK

i. Shock is the sudden depression of the nervous system, mostly due to paid injuries haemorrhage. In case of shock, there may be partial/complete insensibility.
ii. Following treatment will help the patient to recover from shock

iii. Raise the patient with the head lower than the body and limbs; this position will ensure blood supply to the brain and prevent any collection in the mouth and throat from getting into the air passage.

iv. Keep the patient warm, if his body is cold and clammy. The later will aggravate the shock.

v. Give the patient continuous sips of a warm sweet drink like tea, cocoa or coffee to stimulate the depressed system.

FRACTURE

Fracture may be classified as –

i. Simple or closed fracture where the skin is not broken.

ii. Compound or open fracture i.e. there is wound over the fracture.

General treatment of a simple fracture:

Methods of treatment vary with the bones but in general this treatment consists of making the patient comfortable and warm splinting the broken bone as far as possible with the materials at hand applying a sling to the arm or putting the patient on a stretcher in case of a broken leg and sending him to hospital as quickly as possible.

General treatment of a Compond fracture

The compound fracture is a much more serious injury than a simple fracture because although the wound may be quite small, there is ample room for entry of bacteria which might cause infection and thereof. It is important to apply a dry sterile dressing or clean pad over the wound at once. This seals the wound.

LOSS OF CONSCIOUSNESS

Loss of consciousness can be of two types -

i. Unconsciousness where breathing is grossly interfered with.
ii. Unconsciousness with breathing present and usually normal.

The causes are many and vary.

- Injury
- Medical causes -
  - Apoplexy (haemorrhage in the brain)
  - Alcohol
  - Epilepsy
  - Diabetes
  - Heat-stroke
  - Poisoning
  - Fainting
  - Shock
  - Exposure to cold

Many of these conditions stimulate one another closely and to distinguish one from the other requires expert knowledge. A patient suffering from cerebral haemorrhage may adjudge to be drunk because his breath smells off alcohol.

It is dangerous to lead to conclusions in conditions of unconsciousness. Rather, try to sort out the signs and symptoms to arrive at a definite and accurate diagnosis. It is better to seek medical advice immediately.

Treatment for loss of consciousness:

A - AIRWAY

i. Keep a clear air way.
ii. Prevent the patient from damaging himself.
iii. Apply artificial respiration, if necessary.
iv. Give nothing by the mouth.
v. Send to hospital.

B – BREATHING:

Check for breathing. Keep the back of your fingers near the nose of the patient. You can feel the warm air (or) keep your ear near the nose and look for the movement of chest, listen to the sound from the throat and feel the warm air from the nose.

C – CIRCULATION:

Check the pulse. Normally we check the pulse at the wrist; however, sometimes it is not felt because of severe bleeding. So it is better to check the pulse at neck. (Carotid Pulse).

After checking A-B-C**,** there may be two possibilities:

- If the patient is breathing, has circulation but in unconsciousness, immediately turn him to Recovery position and transport to hospital.
- If the patient has failure of breathing and circulation, then immediately start CPR (CARDIO PULMONARY RESUSCITATION), the important life saving technique in First Aid.

To revive the lungs, you have to give artificial respiration by mouth to mouth (Kiss of Life) method. Lift the Chin forward and press the jaw to open the mouth with one hand and close the nose with other hand. Keep your mouth on the casualty's mouth and blow.

To revive the heart you have to give external chest compression. The casualty should be made to lie down on a hard surface. Keep heel of the palm on the chest (Pit of stomach) of the casualty and keep the other palm over that hand and compress.

Mouth to mouth ventilation and external chest compression should be given in the ratio of 2:15. This should be continued up to the revival of life or till reaching the hospital. Once life starts, immediately turn the casualty into recovery position and transport to hospital. (Recovery position or three quarter prone position means turn to one side, better to right side).

Recovery position: Recovery position is the safest position for unconscious patients. Normally we keep the patient in a supine position. However, in case of unconscious patients, it is a very dangerous position because the tongue can fall back and close the airway or saliva and other secretions may get into windpipe. To avoid that, turn the casualty into recovery position and transport to hospital.

Sometimes, you may not be in a position to do First Aid due to tense situation. In this situation, at least turn the casualty to Recovery Position, that would help to save many precious lives.

Chapter-7

LOCATION AND BEAT OF ART, CRANE AND MEDICAL VAN

A) SDAH Division

STN OF ART	CLASS OF RELIEF TRAIN	TYPE OF RERAILING EQUIPMENT	PROVISION /CAPACITY OF B.D.CRANE.	PROVISION OF ARMV.	BEAT OF ART	BEAT OF BD CRANE	BEAT OF ARME/ ARMV
BGA	A (CONVENTIONAL)	LUKAS	140T DSL	YES Scale – I	SDAH-KYI (Exclu), KGK (Chord) –SDAH (S.Section) DDJ-DKAE (Exclu.) DDJ-BNJ, DDJ-HNB.	Entire SDAH Divn. , DDJ to CC link West Cabin (Excl.)	SDAH-NH-KGK (Chord), DDJ-DKAE, DDJ-BNJ, HNB-BT-SDAH-DH/BGB, CG-KKD
	SPART B	LUKAS	-	-	Entire Calcutta Goods & Coaching complex including C.P.Yd., Circular Rly.		--
RHA	B	LUKAS	NA	YES Scale – I	RHA-KLYM, STB-BNJ-LGL-RHA, RHA-GEDE	NA	RHA-NH, RHA-BNJ, Br RHA-GXD, RHA-LGL-STB Br.

B) HWH Division

STN of ART	CLASS OF RELIEF TRAIN	RERAILING EQUIPMENT	PROVISION / CAPACITY OF B.D.CRANE	PROVISION OF ARMV.	BEAT OF ART	BEAT OF BD CRANE	BEAT OF ARME/ARMV
HWH Loco Shed	**A**	LUKAS	140 TDSL GOTT WALD	YES Scale – I	HWH-HGY, HWH-BMAE, TAK-BRANCH, S.E.Rly. Diversion CCR LINK.	HWH-KAN(incl) HWH-KWAE(incl) BDC-NH (excl) HWH-SHE-TAK DKAE-C.C. Link (West Cabin) HWH-BTNG	HWH-KAN-SNT (Excl.), via HBC, HWH-BDC-SKG-GLI, TAK & NH Branch, BDC-BZLE.
BDC	B	LUKAS	NA	NA	HGY-BDC-MUG, MUG-TBAE Link, NH Branch, BDC-KWAE.	NA	NA
BWN	B SPART	LUKAS	NA	NA	BWN-BMAE, BWN-MUG, BMAE-GLI (Excl.)	NA	NA
RPH	A	LUKAS	140 T DSL	YES Scale – I	KAN-RPH-GMAN, SNT-SURI, NHT-AZ-KWAE (Excl.)-BZLE-AZ-JRLE.	RPH-KAN(Excl) RPH-GMAN(Incl) RPH-NHT-AZ-KWAE(Excl) RPH-SNT-SURI(Excl)	SURI-SNT-RPH-NHT-GMAN, BZLE-AZ-JRLE, AZ-NHT.
KWAE (Narrow gauge)	C TV	Mech. Jacks	NA	NA	BWN-KWF, ADP-KWF	NA	NA

C) ASN Division

Stn of ART	Class of Relief Train	Type of HRE	Provision/ Capacity of B.D. Crane	Provision of ARMV	Beat of ART	Beat of B.D.Crane	Beat of ARME/ARMV
UDL	B	LUKAS	NA	NA	GLI (incl.)-RNG (Incl.), UDL-Gawandi, UDL-Suri (Excl.), IKRA-STN(Excl.) Domo Hari Branch, Topsi-Barabanai Chold, Bhimgara Palasthali Branch all siding & Branch lines between UDL-RNG, UDL-UKRA.	NA	NA
ASN	A	LUKAS	140 T Diesel	YES Scale – I	RNG (Excl.)-JAJ (Excl.) ASN-PKA (Excl.) and all sidings & branches between RNG-BCQ, JSME-BDME, MDP-GRD, ASN-UKHRA.	ASN-KAN(Excl) ASN-JAJ(Excl) ASN-DHN(Excl) ASN-MDP-GRD ASN-JSME-BDME ASN-UDL-SURI (Incl) ASN-UDL-PAW-PSME-GNL, All sidings and Branch lines between UDL-RNG	COMPLETE ASANSOL DIVISION.
STN	C TV	MECH JACK	-	-	STN Yard		

D) MLDT Division

Station of ART	Class of Relief Train	Type of HRE	Provision/ Capacity of B.D. Crane	Provision of ARMV	Beat of ART	Beat of B.D. Crane	Beat of ARME/ ARMV
MLDT	B	LUKAS	NA	YES Scale – I	MLDT -NFK- JRLE & NTPC Yard, MLDT -KIR after permi ssion	NA	MLDT-NFK-JRLE
SBG	A	MFD	140 T Diesel Gott Wald	YES Scale – I	SBG-BHW-NFK-SBG-CLG, SBG-KEU, MGR Br., RJL-TPH branc h, BGP-MDLE - BANK A	SBG-KEU (Excl) SBG-GMAN (Excl) SBG-BHW-AZ(Excl) SBG-MLDT SBG-BGP-MDLE-BANKA SBG-JMP-MGR SBG-RJL	SBG-CLG, CLG-BHW-NFK, RJL-TPH, SBG-BHW-SNT (Excl.)
JMP	C TV	MECH Jack	NA	YES Scale – I	Quarr y Siding , JMP Works hop & Traffic Yd.	NA	CLG-KEU, MGR-JMP, BGP-MDLE-BANKA

Chapter-8

PRESERVATION OF CLUES AND PREPARATION OF JOINT NOTE AND SITE SKETCH AT THE ACCIDENT SITE

Ref: Rly.Board's letter no. 99/Safety-1/12/6 dtd. 7.12.2004

Justice G.C.Garg commission Report of Inquiry into the accident between 2903 Up Golden Temple Mail and 3125 Dn Sealdah Express on 26.ll.1998 on Northern Railway recommended a few observations and Railway Board has accepted as well as directed the Zonal Railways to ensure implementation of these recommendations.(Reference Rly.Bd.'s letter no. 99/Safety-1/12/6 dtd.17.12.2004.

'It is reiterated that the Railways should take care to preserve the clues of the accident and ensure that the detailed guidelines and methodology, laid down in the Accident Manuals on this issue are strictly followed so that correct conclusion can be arrived at by the enquiring authority. Documents like Train Signal Register and other documents relating to train passing operations, diaries of maintenance staff, driver's note book , loco repair book etc. relevant to a particular accident should be taken into possession immediately after the accident and the statement/s of the train staff and the loco crew should be recorded at the site by Safety officer or their representatives and these documents be made available by him to the enquiring authority at the earliest possible opportunity.

It should also be ensured that video cassette/cassettes of the site of a serious accident are prepared not by taking clippings here and there but, in a continuous manner by specifically showing the position of the coaches, the track and the clues so that these may provide some information about the cause of the accident. The video cassettes and the developed film rolls should be preserved without editing and made available to the enquiring authority as it is so that, if need be, it may view the video cassette. The developed film roll should not be cut into strips even though it may be used for getting the prints.

It should also be ensured that the Sr. Subordinates, deputed to prepare the joint note and the site sketch, are specifically nominated for this work and should not be disturbed or assigned any other duty till they complete this work. Joint note, site sketch as well as the divisional plan should be prepared with due care, depicting all the relevant details, and sufficient time should be given for this purpose by the concerned officials. Sr. DSO/DSO should scrutinize the site sketch and the joint note to ensure that the documents are complete and are as per the Railway Accident Manual.'

The guidelines already existing in the Accident Manuals of the zonal railways and those issued by Board should also be strictly adhered to.

Chapter-9

GUIDELINES FOR DISASTER DURING EARTHQUAKE

Disaster Management Plans of the Divisions should be dovetailed with the Disaster Management Plan of the Districts of the State. Disaster Management Plan Booklet – 2003-04 of the Government of West Bengal indicates that the control room will be opened in districts, sub-divisions and block levels under the district administrative authorities and panchayat functionaries at various manners.

EARTHQUAKE PRONE ZONE OF STATE OF WEST BENGAL

A Very high damage risk zone (MSK IX or more).

1 East Part of Jalpaiguri
2 East Part of Cooch Behar

B High damage risk zone (MSK VIII)

1 West part of North 24-Parganas
2 West part of South 24-Parganas
3 North part of Malda
4 Dakshin Dinajpur
5 Uttar Dinajpur
6 Darjeeling
7 West Part of Cooch Behar

C Moderate damage risk zone (MSK VII)

1 West and North part of South 24-Parganas
2 Medinipur
3 Howrah
4 Hoogly
5 Bankura
6 East and North Part of Purulia
7 Barddhaman
8 Nadia
9 Birbhum
10 Murshidabad
11 South part of Malda

D Low damage risk zone (MSK VI)

1 South West part of Purulia
2 South West part of Bankura
3 North West part of Medinipur

IMPLEMENTATION OF NDMA'S (I) GUIDELINES ON MANAGEMENT OF EARTH QUAKES (APRIL, 2007) (II) GUIDELINES ON MANAGEMENT OF FLOODS (JAN. 2008)

Summary of NDMA Guidelines on Earthquakes and Floods

Railway Infrastructure	Earthquake Proneness Review	Flood Proneness Review
• Railway Track Formation (including station Yards, bridges/culverts, ROBs/RUBs etc • Buildings housing signaling gears like RRI, SSI etc. • Buildings in Open line maintenance work centers like loco sheds Coaching depots etc. • Station buildings • Control room, other important office buildings, etc. • High-rise residential buildings, other important residential buildings • Railway hospitals	• **New Construction:** Must be earthquake resistant. • **Existing Infrastructure:** Identify existing railway infrastructure falling under various seismic zones. Review for earthquake resistant adequacy based on age, foundation and other details. Retrofit/rebuild to make it earthquake resistant. • **Training of Engineers (at various levels)** Associated with design and construction of railway infrastructure.	• **New Construction:** Railway Station buildings should be located in such a fashion that they are above the levels corresponding to a 100 year frequency or the maximum observed flood levels. Similarly they should also be above the levels corresponding to a 50 year rainfall and the likely subversion due to drainage congestion. Government offices buildings should be above a level corresponding to a 25 year flood or a 10 year rainfall with stipulation that all buildings in vulnerable zones should be constructed on columns or stilts. Railway Track at levels well above the likely flood levels. • **Existing Infrastructure:** Co-ordination with flood/rain forecasting agencies to get early warning so as to introduce patrolling. Speed restriction etc. as per the provisions in Railway's SR. Inspections of Railway Affecting Works – to be streamlined and timely ensured. Review of waterways for adequacy and alignment and measures to modify, if needed. Status Note on the lessons learnt from the previous flood situations in the past 5 years. Bye-laws for buildings in flood prone plains. Making existing and new buildings and infrastructure capable of withstanding fury of floods.

ACTION TO BE TAKEN BY EASTERN RAILWAY IN CASE OF EARTHQUAKES – NDMA'S GUIDELINES

- Repair deep plaster cracks in ceilings and foundations. Get expert advice if there are signs of structural defects.
- Anchor overhead lighting fixtures to the ceiling.
- Follow BIS codes relevant to your area for building standards.
- Fasten shelves securely to walls.
- Place large or heavy objects on lower shelves.
- Store breakable items such as bottled foods, glass, and china in low closed cabinets with latches.
- Hang heavy items such as pictures and mirrors away from beds, settees and anywhere people sit.
- Brace overhead light and fan fixtures.
- Repair defective electrical wiring and leaky gas connections. These are potential fire risks.
- Secure a water heater, LPG cylinder etc., by strapping it to the wall studs and bolting it to the floor.
- Store weed killers, pesticides, and flammable products securely in closed cabinets with latches and on bottom shelves.
- Identify safe places both indoors and outdoors.
    - Under strong dining table, bed
    - Against an inside wall.
    - Away from where glass could shatter around windows, mirrors, pictures, or where heavy bookcases or other heavy furniture could fall over.
    - In the open, away from buildings, trees, telephone and electrical lines, flyovers, bridges.
- Educate yourself and family members.
- Know emergency telephone numbers (doctor, hospital, police etc.)
- Have a disaster emergency kit ready
    - Battery operated torch
    - Extra batteries
    - Battery operated radio
    - First aid kit and manual
    - Emergency food (dry items) and water (packed and sealed)
    - Candles and matches in a waterproof container
    - Knife
    - Chlorine tablets or powdered water purifiers
    - Can opener.
    - Essential medicines
    - Cash and credit cards
    - Thick ropes and cords
    - Sturdy shoes
- Develop an emergency communication plan
    - In case family members are separated from one another during an earthquake (a real possibility during the day when adults are at work and children are at school), develop a plan for reuniting after the disaster.
    - Family contacts after a disaster- it's often easier to call long distance. Make sure everyone in the family knows the name, address, and phone number of the contact person.
- Help your community get ready

- Publish a special section in your local newspaper with emergency information on earthquakes. Localize the information by printing the phone numbers of local emergency services offices and hospitals.
- Conduct a week-long series on locating hazards in the home.
- Work with local emergency services and officials to prepare special reports for people with mobility impairments on what to do during an earthquake.
- Provide tips on conducting earthquake drills in the home.
- Interview representatives of the gas, electric, and water companies about shutting off utilities.

What to Do during an Earthquake

Stay as safe as possible during an earthquake. Be aware that some earthquakes are actually foreshocks and a larger earthquake might occur. Minimize your movements to a few steps to a nearby safe place and stay indoors until the shaking has stopped and you are sure existance is safe.

If Indoors

- **DROP** to the ground; take COVER by getting under a study table or other piece of furniture; and **HOLD ON** until the shaking stops. If there isn't a table or desk near you, cover your face and head with your arms and crouch in an inside corner of the building.
- Protect yourself by staying under the lintel of an inner door, in the corner of a room, under a table or even under a bed.
- Stay away from glass, windows, outside doors and walls, and anything that could fall, such as lighting fixtures or furniture.
- Stay in bed if you are there when the earthquake strikes. Hold on and protect your head with a pillow, unless you are under a heavy light fixture that could fall. In that case, move to the nearest safe place.
- Use a doorway for shelter only if it is in close proximity to you and if you know it is a strongly supported, load bearing doorway.
- Stay inside until the shaking stops and it is safe to go outside.
- Be aware that the electricity may go out or the sprinkler systems or fire alarms may turn on.

After an earthquake

- Do not use the elevators.
- If trapped under debris, do not light a match.
- Do not move about or kick up dust.
- Do not smoke and do not light matches or use a cigarette lighter.
- Do not turn on switches. There may be gas leaks or short-circuits.
- If people are seriously injured, do not move them unless in danger.
- If you know if people have been buried, tell the rescue teams. Do not rush and do not worsen the situation of injured persons or your own situation.
- Do not touch any metal object in contact with electric wire.

- Do not drink water from open containers without having examined it and filtered it through a sieve, a filter or an ordinary clean cloth.

- Do not re-enter badly damaged buildings and do not go near damaged structur

Chapter-10

GUIDELINES FOR DISASTER DURING FLOOD

FLOOD PRONE AREA OF WEST BENGAL

1	Jalpairguri	2	Cooch Bihar	3	Dakshin Dinajpur
4	Malda	5	Barddhaman	6	Nadia
7	Medinipur				

Statement Showing the List of Nodal Officers during the Flood Season-2003

Sl No	Station District/Place	Name & Address of the Co-ordinating Officers/Officers working in absence of the co-ordicating Officer	Telephone No.	
			Office	Residence
1	State Head Quarters	i) Superintending Engineer & P. A to Chief Engineer- I, I & W Department, Jalasampad Bhawan, Salt Lake, Kolkata - 91 CONTROL ROOM ii) Executive Engineer & T. A to Chief Engineer – I, I & W Department, Jalasampad Bhawan, Salt Lake, Kolkata – 91 iii) Executive Engineer ,Chief Engineer's Drawing Branch	2321-5749 FAX 2334-6245 2321-8341 2321-5749 2337-8489	2464-3564 2494-3428 2435-9583
2	North 24-Parganas	Executive Engineer, Bidyadhari Drainage Division, Taki Road, P.O. Barasat, District : North 24- Parganas.	2562-4520	2562-6308
3	Hooghly	Executive Engineer, Hooghly Irrigation Division Peara Bagan Road, P.O.: Chinsurah, District: Hooghly.	2680-2735	2681-9519
4	Burdwan	i) Executive Engineer, Damodar Canal Division, Court Compound, District: Burdwan **Res: Sadhanpur near Burdwan Polytechnic, Burdwan.** ii) S.D.O., Damodar Canal Hd Quarters.	95342-2562496 FAX 95342-2550166 Control Room 95342-2545672 95342-2545672	95342-2521150 95342-2544611
5	Durgapur	Executive Engineer, Damodar Head Works Division, Durgapur – 2, District –	95343-2555640	95343-2555534/2557268

		Burdwan Res: Attached to Office		(Bungalow) 95342-2557268 (Barrage)
6	Bankura	Executive Engineer, Bankura (I) Division, Kangsabati Circle, Kenduadihi, P.O.: & District: Bankra	953242-254934 FAX 953242-250322	953242-250506
7	Khatra, Bankura	i) Executive Engineer, Kangsabati Canal Divn. No. II, Khatra, Bankura **Res: Attached to Office** ii) S.D.O., K.L.B., Sub-Division-II (Mukutmanipur)	953243-255236 FAX 953243-255262 953243-253233	953243-255272
8	Paschim Medinipur	i) Executive Engineer, West Medinipur Division, P.O. & District-Medinipur	953222-275373 FAX	953222-275466
9	Purba Medinipur	i) Executive Engineer, East Medinipur Division, P.O.: Tamluk, District: Medinipur **Res: Attached to Office** ii) Executive Engineer, Contai Irrigation Divison	953228-266779 953220-255162 FAX 953220-256436	953228-66367 953220-257862
10	Nadia	Executive Engineer, Nadia Irrigation Division, P.O.: Krishnanagar, Dist.: Nadia.	953472-252451	953472-252643
11	Murshidabad	Executive Engineer, Berhampore (I) Division, P.O.: Berhampore, District – Murhsidabad	953482-250845 FAX 953482-250434	953482-250505
12	Birbhum	Executive Engineer, Mayurakshi Head Quarters, Division: Suri, Birbhum	953462-255229 FAX 953462-255191	953463-262507
13	Bolepur	Executive Engineer, Mayurakshi South Canals Division, Shyambati, Shantiniketan, Birbhum **Res: Attached to Office**	953463-252256 FAX 953463-253166	953463-262507
14	Rampurhat	Executive Engineer, Mayurakshi North Canals Division, P.O.: Rampurhat, District – Birbhum	953461-255039 Control Room FAX 953461-256265	953461-255079
15	Malda	Executive Engineer, Malda (I) Division, Green Park, Malda	953512-252395 FAX 953512-254350 Control Room	953512-252278
16	Raigunj	Executive Engineer, North Dinajpur Irrigation Division, Raiganj, North Dinajpur	953523-252008 FAX 953523-253327	953523-252424
17	Balurghat	i) Executive Engineer, South	953522-255113	953522-

		Dinajpur Irrigation, Division, Balurghat, South Dinajpur (ii) Assistant Engineer, Balurghat(I) Sub-Division, Balurghat, South Dinajpur	FAX(PWD) 953522-255265 953522-255265	255057
18	Alipurduar	Executive Engineer, Alipurduar Irrigation Division, Alipurduar, Jalpaiguri	953564-255305	
19	Siliguri	Executive Engineer, Alipurduar Irrigation Division, Alipurduar, Jalpaiguri	953564-255305	
20	Jalpaiguri	Flood Cell North Bengal i) Executive Engineer, Jalpaiguri Irrigation, Division Club, Road Jalpaiguri Res: Attached to Office	953561-230153 FAX 953561-230789 953561-230249	953561-230409
21	Cooch Bihar	Executive Engineer, Cooch Bihar Irrigation Division, P.O.: & District: Kooch Bihar	953582-228305 Control Room	953582-228557
22	Purulia	Executive Engineer, Purulya Irrigation Division, Ranchi Road, Bhatbandh Irrigation Colony, P.O.: & District – Purulia, Purulia – 723 101	953252-222407 FAX 953252-222720	

ACTION PLAN

- Flood/Weather forecasting in consultation with IMD and other agencies like CWC, State Government, Local bodies etc

- Development of system of collecting data using modern techniques. Monitoring of land slides, flood danger to bridges, bridge approaches causing interruption to traffic.

- Identification of flood prone areas, RAT, RAW and formation prone to erosion and marking them on railway system map. Monitoring of behaviour of rivers which pose danger to railway embankment.

- Documentation of records of floods and breaches.

- Flood insurance of railway properties – A pilot project to be taken by each Railway through the help of suitable consultant.

- Mechanism for co-ordination with State Government and other Central agencies on flood control and erosion etc.

- Sanction of execution of Anti-erosion works of track formation and bridges etc.

- Improvement to waterways of Railway Bridges in track formation (if necessary) including sanction and execution of works.

- Development of flood shelters for staff and passengers at suitable locations in the areas prone to repeated floods.

- Implementation of Bye-laws for building in flood prone areas including modification of works manual.

- Training on flood management to officials in various Railway training schools and Institutions by devising suitable syllabus.

- Emergency response team on flood

- Emergency equipment and relief logistic

- Medical Preparedness Plan

Chapter-11

GUIDELINES DURING CHEMICAL DISASTERS

Indian Railway's Rules for carrying dangerous (hazardous goods) by rail have been legislated in the Railway Red Tariff Rule 2000 as per which dangerous goods have been classified into following 8 classes:

I Explosives

II Gases, compressed, liquified or dissolved under pressure.

III Petroleum & other inflammable liquids.

IV Inflammable solids.

V Oxidising substance

VI Poisonous (Toxic substances)

VII Radio-active substances

VIII Acids & other Corrosives.

Out of the above 8 classes of dangerous goods, class II (Gases, compressed, liquified or dissolved under pressure), III (Petroleum and other inflammable liquids) and VIII (Acids and other corrosive) are dealt in bulk on the railways whereas other classes of dangerous goods are dealt in piecemeal/small quantities in parcel vans/SLRs. Railways may refer to the specific paras pertaining to all these classes of dangerous goods. However, important relevant details of the popular classes (II, III and VIII) of dangerous goods are detailed as under:

CLASS – II (GASES, COMPRESSED, LIQUIFIED OR DISSOLVED UNDER PRESSURE)

Gases compressed, liquified or dissolved under pressure, which have been permitted for their carriage by rail, as per Red Tariff No. 20 are given below:

Dissolved Gases:

- Acetylene (compressed into porous substances).

Compressed Gases:

- Air Compressed
- Argon
- Coal Gas
- Hydrogen
- Methane
- Neon
- Nitrogen
- Oxygen
- Sulphur Hexaflouride

Liquified Gases:

- Ammonia (Anhydrous)
- Chlorine
- Liquified petroleum Gas(Commercial Butane or Propane)

- Carbondioxide (Carbonic Acid Gas)
- Cyclopropane gas
- Ethyl Chloride
- Freon, Arcton or Genetron
- Hydro-cyanic Acid
- Medical Mixtures (Oxygen and Carbon di oxide & Oxygen and Helium mixture)
- Methyl Bromide
- Methyl Chlorine (Chloromethane)
- Nitrous Oxide
- Sulphur Dioxide Toxic(Sulphurous Acid Gas)
- Liquid Air
- Liquid Nitrogen
- Liquid Heluim

General Rules regarding acceptance of above commodities for carriage by rail are given in Rules 202, 203, 204, 205 & 206 of Red Tariff No. 20.

Packing
Before the above commodities are transported by rail, it must be packed as per rules 207.1 & 207.2 of Ref Tariff No. 20.

However, Rule 207.2 i.e. rule for protection of cylinder valves during transport shall not apply to cylinders containing oxygen or nitrous oxide for medical purposes having water capacity less than 5 litres.

Marking & labeling of Cylinders or Containers

Rules for Marking & Labeling of cylinders are given in rules 208 & 209 of Red Tariff No. 20. It must be ensured that the date of the last hydrostatic test or hydrostatic stretch test with the code mark of recognized testing station is marked on every cylinder. In the case of liquified petroleum gas cylinders, the quarter and the year of test shall be given additionally in a neck ring or on a shoulder plate.

Storage (Refer Rule No. 211 of Ref Tariff No. 20)

Following points must be ensured:

- Thin wall cylinders such as liquified petroleum gas cylinders and dissolved gas cylinders shall not be stacked in a horizontal position.

- Cylinders containing flammable gases, other toxic gases shall be kept away from cylinders containing other type of gases.

- Cylinders shall not be stored along with any combustible material.

Precautions in handling & storing gas cylinders or containers: (Refer Rule No. 212 of Red Tariff No. 20)

Commodities mentioned in this chapter, shall not be stored or handled with or near explosives or other dangerous goods. Smoking and carrying any type of fire must not be allowed near these commodities.

Modes of Transportation

Regarding modes of transportation, refer rules 213, 214, 215, 216, 217 & 218 of Red Tariff No. 20.

Storage and Carriage

Storage & carriage rules of Gases, compressed, liquified or dissolved under pressure are discussed in rules 219, 220, 221, 226, 227 & 228 of Red Tariff No. 20

Additional Rules

Exceptional or Additional Rules regarding packing, marking and labeling, carriage by Goods/Mixed/Parcel train and storage and Carriage rules have been specified in Table II, Chapter II of Red Tariff No. 20. Characteristic property of gas & pictorial level indicating main characteristics of the gas is also indicated in column 2 & column 3 of table II.

CLASS – III (PETROLEUM & OTHER INFLAMMABLE LIQUIDS)

Petroleum and other inflammable liquids i.e. mixture of liquids & liquids containing solids in solution which give off inflammable vapour and is capable of ignition in suitable concentration of air when exposed to a source of ignition. Petroleum and other inflammable liquids are considered dangerous as per Railways Act 1989 (24 of 1989) and have been classified in three classes i.e. Class – 'A', Class 'B' & Class 'C '.

(i) Class A: Petroleum and other inflammable liquids, the vapour of which having flash point below 23ºC.
(ii) Class B: Petroleum and other inflammable liquids, the vapour of which having flash point above 23ºC but below 65ºC.
(iii) Class C: Petroleum and other inflammable liquids, the vapour of which having flash point at 65ºC.

A list of items included under above three classes is given in table III, Chapter III of Red Tariff No. 20.

Rules regarding general restrictions on conveyance and acceptance of petroleum and other inflammable liquids have been detailed in rules 302, 303, 304, 305 & 306 of Red Tariff No. 20.

Packing, Marking & Labelling

It is to be ensured that the words "Highly inflammable" and "Inflammable" as the case may be, is marked on every package containing petroleum and other inflammable liquids. Every tank vehicle used for transportation of petroleum must be marked on each side, and rear thereof in letters at least 7 cms high on a background of sharply contrasting colour the word " FLAMMALE " and the common name of the liquid being transported e.g. " MOTOR SPIRIT', " KEROSENE" etc. For method of packing, marking and labelling of pertroleum and other inflammable liquids, Rules 308, 309 & 310 of Red Tariff No. 20 may be referred.

Storage

Time of Loading and Unloading: All operations of loading, unloading and handling of petroleum and other inflammable liquids shall be conducted between sunrise and sunset.

Prohibition of smoking, fires etc.: Smoking, taking fire, naked light matches or other articles of inflammable nature is strictly prohibited near petroleum and other inflammable liquids.

Transportation

a) Petroleum and other inflammable liquids, Class 'A", shall be transported by goods trains only.
b) Petroleum and other inflammable liquids, Class 'B' and "C' may be transported in wagons by all trains except passenger trains.

Conveyance in tank wagons
Tank wagons used for the conveyance of petroleum and other inflammable liquids shall be of a design approved by the Chief Controller of explosives.

Stowrng in wagons, labelling, sealing and locking
A '**DANGEROUS'** label must be affixed to both sides of every wagon.
CLASS – VIII: ACIDS AND OTHER CORROSIVES
A List of Acids and other corrosives which have been considered dangerous goods are given in Chapter VIII, table VIII of Red Tariff No. 20.

Packing, Marking and Labelling:

More precautions need to be taken by Railway Officials that it is packed strictly in the manner laid down in column 2 of table VIII and as per rules 807 of Red Tariff No. 20.

Handling and Storage

(a) **Time of loading and unloading:**
All operations of loading, unloading and handling of petroleum and other inflammable liquids shall be conducted between sunrise and sunset.

Transportation:

(i) Acids and other corrosives in wagons may be transported by all trains including passenger trains, but not to be transported in the brake van of trains.
(ii) Acids and other corrosives shall be carried in covered iron wagon and tank wagons. End opening carriages or wagons shall not be used.

Storing in Wagons

Labelling, Sealing and Locking of Wagons

A **DANGEROUS'** label shall be affixed on both sides of every wagon in which acids and other corrosives are stored for dispatch or delivery or while in transit.

Precautions to be taken during shunting

Shunting of wagons containing acids and other corrosives shall not be carried out, except under the superintendence of a duly authorized officer who shall ensure that during shunting operations:

(a) The speed of all movements does not exceed 8 KMPH

(b) No rough hump, fly or loose shunting takes place.

Stationary Storage of Dangerous Goods

Some of the dangerous goods like HSD oil, lubricants etc. are also stored by the railways for their own consumption in diesel loco sheds, RDIs at stations, store depots etc. These places of storage of dangerous goods must have sufficient fire fighting equipments and trained man power to deal with initial phases of fire. All such locations of storage must also have the road access so that fire tenders can approach in the event of any major fire. Adequate security arrangements should be made at these locations to prevent any outside interference which may cause any untoward incident. The facilities for storage of petroleum products by the Railways should conform to the Petroleum Rules 2002 notified in the Gazette of India.

In addition to the railways own storage, there are major storage points of dangerous goods adjacent to the railway infrastructure under the private ownership. Railways should liaise with such private owners to ensure that adequate safety precautions are taken and locations are suitably guarded by them to obviate any untoward incident that might affect railway system.

Rescue Relief and Restoration Operations

Railway's expertise in dealing with the mishapenings like spillage, catching fire etc. of these dangerous goods is very limited. It is, therefore, imperative that the respective zonal railways will develop and nurture coordination with those agencies and organisations on their system that have expertise in dealing with the hazardous material being handled and transported on the respective zonal railways. Contact details e.g. Name, Designation, Telephone Nos., Mobile Nos. etc. of such agencies should be available in the divisional and zonal Railway Disaster Management Plan so that these agencies can be called for without any delay during any untoward incident. However, not to mention the least nominated staff of ARMVs, ARTs and few of the staff maintaining the rolling stock which is used for transportation of hazardous material may be trained and equipped with the equipment used for dealing with such material in the eventualities.

Chapter-12

GUIDELINES DURING BIOLOGICAL DISASTERS

Causes of Biological Diasters:-

Biological diasters might be casued by epidemics, accidental release of virulent microorganisam(s) or Bioterrorism (BT) with the use of biological agents such as anthrax, smallpox, etc. The existences of infectious discases have been known among human communites and civilisations since the dawn of history.

In recent times traveling has become easier for which Railways have made a significant contribution. More and more people are traveling all over the world which exposes the whole world to epidemics. As our society is an stae of flux,novel pathogens emarge to pose challenges not only at the point of primary contact but in far removed locations.The Marburg virus illustrates this.The increased interation between humans and animals has increased the possibilities of zoonotic diseases emerging in epidemic form.

Biological Warfare (BW) and Bio-Terrorism (BT):-

The historical association between military action and outbreaks of infections suggest a strategic role for biological agents. The advances in bacteriology, viology and immunology in the late 19th century and early 20th century enabled nations to develop biological weapons. The Biological and toxin Weapons Convention, however, resolved to eliminate these weapons of mass destruction. Despite considerable enthusiasm, the convention has been a non-starter.

Mitigation:-

The essential protection against natural and artifical outbreaks of disease (bio-terrroism) will include the development of mechanisms for promt detection of incipient outbreaks,isolation of the infected persons and the people they have been in contact with and mobilisation of investigational and therapeutic countermeasures. In the case of deliberately generated outbreaks (bio-terrroism) the spectrum of possible pathogens is narrow, while natural outbreaks can have a wide range of organisms. The mechanisam required however, to face both can be similar if the service providers are adequately sensitized.

Nodal Ministry and support of other Ministries:-

The response to these challenges will be coordinated by the nodal ministry- Ministry of Health and Family Welfare (MOH&FW) with inputs from the Ministry of Agriculture for agents affecting animals and crops.The support and input of other ministries like Ministry of Home Affairs, Ministry of Defence, Ministry of Railways and Ministry of labour and Employment, who have their own medical care infrastructure with capability of casualty evacuation and treatment, have an important role to play. With a proper surveillance mechanism and response system in place, epidemics can be detected at the beginning stage of their outbreake and controlled.

Handling Chemical, Biological, Rediological, Nuclear (CBRN) Diaster – Training:

For handling and to provide medical relief for all CBRN Diaster which (include a Biological Diasters) and mitigation of BW and BT affected Railway staff, need to be incorporated in the Hospital DM Plan.

Training of a skeleton numbers of Medical Doctors in each Divisional Railway Hospital to manage CBRN casualities is to be planned.

Comments on the Indian railways Diaster Management Plan by NDMA

Training of medical fraternity should be glven out in a phased manner, with timelines and ultimate numbers to be trained.

Chapter-13

GUIDELINES FOR DISASTERS IN TUNNELS

In Eastern Railway there is only one tunnel in Malda Division. The salient details are shown below:-

1	Length	891' (271.5 m)
2	Location	At Km 355/11-356/1
3	Between Station	Ratanpur-Jamalpur
4	Alignment	Straight
5	Numbers of Track	Single
6	Line/Unlined	Brick masonary, HWH end: 372 feet DLI end: 106 feet
7	Gradient	1 in 600, Rising towards HWH
8	Year of construction	1861
9	Ventilation System	Not available, not required in view of the small length.

For effective Disaster Management inside the tunnel, the following action should be taken by the Division:-

(i) Continuous lighting during day and night for speedy evacuations of passengers/restoration of work. Till the permanent lighting is provided, temporary arrangement has to be made.

(ii) Provision of telephone communication socket at both the ends of tunnels and also at trolley refuges.

(iii) Fire fighting arrangements to be kept in Jamalpur for speedy deployment in case of need.

(iv) Tunnel should be clear of all material and obstructions.

(v) Provision of at least 2 trolley/ refuges inside the tunnel.

(vi) Provision of suitable public address system.

Chapter-14

GUIDELINES FOR DISASTER DURING FIRE ACCIDENTS

In the event of a vehicle on a train caught fire, on run.

a) The train shall be stopped, immediately.

b) Efforts shall be made to save the lives and RMS first.

c) Information should be given to the nearest SM/control quickly.

d) The burning vehicle shall be isolated a distance of not less than 45 meters being left between it and the other vehicle of the train.

e) The train shall be protected in accordance with GR. 6.03, if not protected by fixed signals.

f) Every effort shall be made to extinguish the fire and to save the wagon labels, seals and the contents of the vehicle.

g) Earth or sand, if available shall also be used to extinguish fire in addition to fire Extinguisher and water bucket as per training imparted to the staff.

h) Ordinary Fire extinguisher or water from a hose pipe shall on no account be used to extinguish fire on live wire or electrical equipment. If the services of the Fire Brigades are required, the brigade shall not be allowed to commence operation until all electrical equipment in the vicinity of the fire has been made dead and earthed.

i) If the fire is suspected to be due to electrical short circuit, the electric couplers at both the ends shall be disconnected & fuses from the battery from boxes shall be removed.

j) In case the fire is near a tank, the Guard and Driver shall use their discretion to proceed there, but no such attempt shall be made until the portion of the train in rear of the vehicle has been detached.

k) All available help should be mobilised to extinguish the fire.

GUIDELINES FOR DISASTER DURING CYCLONE MANAGEMENT

SCOPE

The coastal areas of Eastern India come under the influence of South West monsoons and are situated along the Bay of Bengal. A large area of Eastern Railway are prone to storms, cyclones and heavy intensity of rainfall which affect the safety of travelling public and also result in disruption to traffic and communication.

DEFINITION AND CLASSIFICATION OF CYCLONES

The following are the definitions of the terms and meaning of abbreviations used in this manual -

- **I.M.D (India Meteorological Department):** It is the department under Govt. Of India responsible for, inter-alia, issue of weather warnings.
- **Regional Meteorological Centers:** These are the centers under the administrative control of the India Meteorological Department, who directly issue the weather warning telegrams on the basis of forecasts.On ER system, Regional Meterological centre is situsted at Alipore, Kolkata.
- **Cyclone warning Centres (C.W.C):** It is a special establishment under the India Meteorological Department. It specializes in forecasting of development, movement and progress of cyclone on the Bay of Bengal. It is the main source of cyclone related information not only to the Railway and such other organisations, but also the Regional Meteorological Centers under the India Meteorological Department situated elsewhere.
- **First Stage Warning by CWC:** It is the warnings issued by CWC as soon as a cyclonic storm is located at such a distance from the cost that it is expected to cause bad weather during next 48 hours.
- **Second Stage Warning by CWC:** Following the first stage warning, the second stage warning is issued as soon as actual threat of cyclone over the costal area.
- **Severe Cyclonic Storm:** When the wind speed on the strike of cyclone on land is expected to be 120 Kmph.
- **Very Severe Cyclonic Storm:** When the wind speed on the strike of cyclone on land is expected to be 180 Kmph.
- **Super Cyclonic:** When the wind speeds on the strike of cyclone on land is expected to be 220 Kmph.
- **Dewarning Message:** A message is issued by CWC after the cyclonic storm has adequately weakened or passed fully.

INFORMATION DISSEMINATION & CYCLONE INTENSITY MONITORING SYSTEM

Arrangements exist with the Meteorological Dept., Govt. of India for issuing telegrams of warning whenever storms, gales and heavy rainfall occur. The conditions under which warnings are issued are detailed below

i. Amount of rainfall considered dangerous: 75 mm and above in 24 hours.

ii. Wind velocity considered dangerous: 65 Kmph and above.

iii. Period when warnings will be given: throughout the year.

PRE-CYCLONE SEASON PREPARATION BY RAILWAYS

Since the time available between initial warning up to the actual occurrence of cyclone and its damages/disruptions is often very short, pre-emptive action is essential to ensure adequate preparedness in terms of stores and equipments necessary to deal with the disruptions/damages.

Pre-cyclone preparation essentially involves ensuring of adequate inventory of necessary stores and equipments as per the check list prepared by the respective department

STORES DEPARTMENT

The Stores Department will ensure stock of items with quantities. The locations for stocking of these materials shall be at Stores Depots of Eastern Railway which are accessible by rail as well as road.

ENGINEERING DEPARTMENT

The **anemometers** should be installed by the Engineering Dept. at strategic stations along the Eastern Railway route. These are the devices used for measuring wind speed at specified height from the ground level.

The list of materials which should be kept at strategic locations on the Eastern Railway at all times is available.

Standing arrangements on whenever-required basis should exist for the supply of adequate rake loaded with steel plants slag and quarry dust with ballast contractors.

As restoration of traffic often requires heavy handling of earth, availability of heavy earth moving machinery viz. Poclains, JCBs, Pay-loaders etc should be identified in the city/towns along with firms/owners names, addresses and telephone numbers so as to hire and mobilize them as the necessity arises.

Standing contracts with 100% option clause may be entered into on annual basis from strategic quarry dust and boulder supply locations.

ELECTRICAL DEPARTMENT

The necessary items, quantity and locations of electrical materials to be kept as pre-cyclone measure should be available. In addition to these materials, the locations of additional generator cars should be identified in advance so that they can be requisitioned from other Divisions/Railways in case of necessity.

There should be provision of adequate quantity of HSD in case Rajdhani, Shatabdi and Duronto are stranded in the section for a considerable long time.

As per intensity of cyclone, Divisional authority will order the Running staff to lower the pantograpg to avoid the damage of panto and OHE in terms SR 2.11(a) (i) and SR 2.11(a) (ii)

MECHANICAL DEPARTMENT

Mechanical Dept during pre-cyclone season needs to keep arrangements of about 20 over-aged four wheeler tanks suitable for drinking water. These tanks shall be identified with necessary painting and made available at suitable locations for loading and movement of drinking water.

SIGNAL AND TELECOM (S&T) DEPARTMENT

The experience has shown that the communication links including terrestrial, underground and microwave severe off at the onset of cyclone. In such cases, VHF sets for short distance communication and satellite phones for long distance communication are the only means available for exchange of vital information. However, following pre-cyclone arrangements should be made:

Availability of emergency generator sets for charging of VHF equipments at all nominated stations with adequate fuel.

The satellite phones of ARTs and Control Offices shall be kept in fully charged condition so that they can be transported to any site on short notice.

Spare 25 W VHF set complete with Battery and Antenna to the extent of 25% of total sets provided in the Divisions should be available with Sectional Telecom Supervisors.

One extra DG set along with 2 numbers of 20- litre jerrican full with fuel should be stored on each of the locations, namely BRP, DH, NAM, CG, HNB, BNJ, BJB, RHA, BHB, KWAE, AZ, BHW, JMP, MDP at the Signal/Telecom Supervisors' store.

MEDICAL DEPARTMENT

Divisional hospital i.e B.R.Singh Hospital/Seadah, Howrah Orthopaedic Hospital, Howrah, Asansol and Malda Divisional hospitals are primarilily pin pointed to keep the items which are necessary for attending diseases/victims of cyclone hit area.

The disaster management team already nominated in each division will keep themselves alert as soon as they receive weather forecast regarding cyclone.

Medical Dept will keep adequate suitable items in stock for Medicines, Medical aids & other relevant medical items at suitable locations in all the divisions as preparedness for cyclone even during the pre-cyclone season.

These materials will be kept with CMD/CMS stores in the respective main hospitals.These are listed as below:

Sl	Name of medicines/item	Quantity
1	Injection T. Toxoid	50 ample
2	Injection Zofer	50 ample
3	Disposable 2 ml syringe	100
4	Tablet Septran DS	10000 nos
5	Tab. Metrogyl 400 mg	10000 nos
6	Tab. Paracetamol	10000 no
7	Syrup Metrogyl	5000 bottles
8	Syrup Septran	5000 bottles
9	Syrup Paracetamol	5000 bottles
10	Tab. Cetzine	2000 nos
11	Tab. Domstal	2000 nos
12	Tab. Buscopan	2000 nos
13	Tab. Antacid	10000 nos
14	ORS Pouch	5000 nos
15	Cotton 25 gm	1000 pc

16	Bandage 2 inches	500 nos
17	Bandage 4 inches	500 nos
18	Bandaid	2000 nos
19	Beatadine Ointment 5 mg	2000 nos
20	Chlorine tablet (or Zeoline drop of equivalent quantity)	100000 nos
21	Bleeching Powder	5000 kgs

Above materials should be kept ready along with necessary carriers so that same may be transported easily to the cyclone affected area by road/train or other means.

ACTION TO BE TAKEN 48 HOURS IN ADVANCE OF HITTING CYCLONE

Formation of low pressure area, its development into cyclonic storm and its tentative direction of propagation becomes known much before (well above 48 hours) the estimated time for its striking the coast. A broad assessment of anticipated severity of cyclone becomes known at least 48 hours before its strike to the coast. From this point of time, prompt action to combat the cyclone is warranted.

CHECK ON THE INVENTORIES AND EQUIPMENTS OF STORES

Inventories/Stores is to be maintained by each Department on specified locations as already detailed out after initial warnings of cyclones have been received from the I.M.D/C.W.C. Each dept will conduct checks of physical availability of items with quantities and locations as per the checklist given. The following actions are required by each Dept:

STORES DEPARTMENT

Reviewing the stock position of items and arranging transportation of some of the relief materials to the likely affected areas before natural calamity strikes

ENGINEERING DEPARTMENT

The engineering material as stocked should be cross checked for its physical availability in full. The fitness of vehicles on which the materials have been loaded on wheel should be obtained.

Apart from this, the following action needs to be taken:

Based on the anticipated severity and warnings, the modalities for movement of materials should be planned.

The firms/owners having heavy earth moving machinery should be contacted, alerted and asked to be in readiness to hire the machines to the Railway. Movement of such machine including loading and unloading arrangements should be planned in consultation with the Traffic Branch.

A review of availability of the GI wires, Asbestos sheets, GI sheets, Tents, Service girder alongwith CC cribs and other incidental materials should be done by stock holders to know the availability position.

A stipulated quantity of Monsoon reserve materials is to be maintained as below:

SL	ITEM	HOWRAH	SEALDAH	ASANSOL	MALDA

1	Stone Dust (On Wheel)	15 BCX at Azimganj/Katwa 15 BCX at Nalhati/Rampurhat	10 BCX at Naihati	10 BCX at Sitarampur	10 BCX at Malda 10 BCX at Bhagalpur
2	Stone Dust (Running Contract)	10000 cum	10000 cum	10000 cum	10000 cum
3	Sal Ballah (On Ground)	2500 RM at Azimganj	1000 RM at Ranaghat 1500 RM at Beldanga.	1000 RM at Madhupur	1250 RM at Mahipal Rd. 1250 RM at Barharwa.
4	Sal Ballah (Running Contract)	1000 RM	1000 RM	1000 RM	1000 RM
5	Rail Piling (Running Contract)	2000 RM	2000 RM	2000 RM	2000 RM
6	Scrap rails for piling	2000 RM	2000 RM	2000 RM	2000 RM
7	Boulder (On Ground)	5000cum at Azimganj 3000cum at Rampurhat.	2000cum at Barrackpore	2000cum at Madhupur	5000cum at Barharwa. 2000cum at Taljhari 2000cum at Sakrigali
8	Boulder (Running Contract)	10000 cum	10000 cum	10000 cum	10000 cum
9	Boulder (On wheel)	15 BCX at Azimganj/Katwa 15 BCX at Nalhati/ Rampurhat	10 BCX at Naihati	10 BCX at Sitarampur	10 BCX at Malda 10 BCX at Bhagalpur
10	EC Bag	50000 Nos.	50000 Nos.	50000 Nos.	50000 Nos.
11	Empty BFR for loading of service girder	One endless BFR as per location mentioned by SSE/Bridge	One endless BFR as per location mentioned by SSE/Bridge	One endless BFR as per location mentioned by SSE/Bridge	One endless BFR as per location mentioned by SSE/Bridge

ELECTRICAL DEPARTMENT

Check working of DG sets, stock position of HSD oil, K-Oil, position of light fittings and other materials so as to ensure that they are available in working condition at nominated depots. This should be ensured by DEE/G/AEE/G/Supervisor in-charge of their respective jurisdiction. Any shortage should be made goods. HQs control should be informed for assistance if required. Complete list of vital equipments and consumables should be available in division controls.

MECHANICAL DEPARTMENT

The fitness of rolling stock for transportation of drinking water as well as those of ARTs, ARMEs, ARMVs should be checked and ensured.

S&T DEPARTMENT

Communication:

i. Check that 25 W VHF set provided at each station is functioning properly and battery is in fully charged condition

ii. Check that emergency generator set is functioning properly with adequate fuel.

iii. Check that fuel supply tanks of the generator sets have been full filled and adequate fuel for 72 hrs has been stocked.

iv. BSNL/RailTel/Airtel authorities to be alerted and close liasioning to be made for proper working of their systems for Railway circuits.

v. Satellite phones with personnel competent to use, handle and trouble shoot shall be deputed to strategic stations.

vi. Communication equipment in ART should be tested for proper working order.

Block working:

i. Check all the Block Instruments and their Batteries.

ii. Extend power supply from emergency generator set to Block Battery charger.

MEDICAL DEPARTMENT

Medical Dept will check the availability of stock as already detailed out.

OPERATING DEPARTMENT

Sr.DOM of the concerned divisions will make a rough assessment of staff and area of deployment and advise HQs and Emergency Control/Fairlie Place. The Divisional Control will also obtain the status of functioning of VHF sets and batteries/generators from each station and bring the discrepancies to the notice of Sr.DSTE.

SM of the area with the assistance of Sr.DOM of the division which is likely to be affected will ensure storage of adequate drinking water, functioning of hurricane lamps, match box, adequate availability of fuel for generator sets, functioning of VHF sets, charging of standby batteries and adequacy of first aid equipment.

ACTIVATION OF ALARMS TO STAFF & COLONY

Action by Central Control COMs Office

i. At the HQs Office the Central Control Unit who is the recipient of the weather warning telegrams will arrange for the distribution of the message to CE, CBE, CTE, COM, CSO, CME, CEE and CSTE through their concerned departmental counterparts in central control.

ii. Central Control should also verify with the Divisional Control that such weather warnings, telegrams have been received by the Chief Controller of the concerned Division to enable them to take prompt action at field level.

Action by the Division Control Office

The Chief Controller or in his absence the Dy. Controller should immediately arrange for the weather warning telegram to be repeated verbatim to he Divisional Officers as well as AENs

concerned and all SMs on the section likely to be affected on the control telephone. The Controller repeating the telegram should record the name of the SM to whom the telegram has been repeated.

PREPARATION OF ACTIVITIES FOR STATIONS LIKELY TO BE AFFECTED BY CYCLONES

Diversion of Trains: Divisional/HQ Emergency Control will remain in touch and take action for diversion of trains based on the ground situation. All diversions ordered shall be advised through a bulletin to all concerned including CPRO for publicity.

In order to avoid any mishaps or damage to the passenger trains and to avoid marooning of passengers, COM or an officer acting on his behalf will issue instructions to all concerned for either cancellation or regulating the trains in time so as to avoid running through likely affected areas by cyclone.

NOMINATION OF OFFICERS TO MAN THE EMERGENCY CONTROL AND WAY-SIDE STATIONS

In addition to the action taken as per the above Para by various departments, each PHOD/concerned DRM will identify and nominate the officers for opening up and manning the emergency control at short notice at HQ/Division.

Two light motor trolleys should be arranged and kept in readiness at strategic stations which should fall away from the likely affected zone. At least one officer and a few staff should be nominated for each. They should be provided with VHF sets and 1 satellite phone each so that they can accomplish the mission of physically covering the entire affected zone and give First information on damage through these equipment to the control after passage of the cyclone.

ACTIVATION OF EMERGENCY CONTROL AND NOMINATION OF STAFF FOR VARIOUS DUTIES

Emergency Controls

i. Emergency offices shall be opened in the HQ Control, Divisional Control (affected division) and important junction stations in all case of warning of super cyclone or very severe cyclone storm.

ii. The Divisional and HQ Emergency control shall obtain every two hourly position from Meteorological Office for up to 12 hrs before the likely time of cyclone hitting and thereafter every hour.

iii. The SM shall inform Local Revenue Officers, Sub-Collectors of the area regarding the holding of trains in his station.

Relief Train

Any available rake of preferably 6 coaches of any type to be nominated and kept ready at suitable locations of all the divisions at least 24 hrs before the cyclone is likely to hit for carrying staff, Doctor, Food, medicines and Relief materials.

Action by Commercial Department

Enquiry offices should be opened by CCM at impartment stations with public address system and information about running of trains, arrangements made for supply of food, transshipment of passengers, etc. should be repeatedly given over the public address system for the benefit of the passengers.

Engineering Department

i. The ongoing patrolling of track shall be intensified 24 hrs before anticipated strike of the cyclone, the position of coastal belt likely to be affected by it is likely to become more clear.• The trains loaded with the monsoon reserve materials (cinders, boulders, quarry dust, empty cement bags filled with earth/sand etc.) will be ordered to run-in consultation with traffic department to the stations near to the last likely affected stations.

ii. Empty flat wagons (BRH/BRN) will be placed at suitable sidings (preferably goods platform line with ramps) to enable quick loading of earth moving machinery.

Mechanical Department

i. The ART/ARV/ARME/ARMV staff and crane driver will be kept alert to rush to duties at minimum notice.

ii. The drinking water, food items (including biscuits and ration) shall be provided ready on ARTs/ARMVs.• ARTs will be equipped with fuel patromax/ gas lamps & portable generator with adequate provisions for 72 hours.

READINESS OF RELIEF MATERIALS, ROAD VEHICLES & EQUIPMENT

Road Vehicles

All road vehicles including jeeps, cars, light and heavy material carrying vehicles shall be kept in readiness at the nominated Stations/Divisional offices with adequate fuel and two (roster duty) drivers to move men/materials/equipments at minimum notice.

Communication Equipment

As the coastal areas likely to be affected will be quite clear by then, Satellite phones with personnel competent to use, handle and troubleshoot, shall be dispatched to a strategic stations (larger among those likely to be affected).

Stores Department Items

i. Preparations for packing, transportation & distribution of materials shall be started. The packing shall be done with water proof packing materials and easy to handle crates (manually).

ii. Nominations of Stores Officer in HQs for coordinating the material supply activities with officer-in-charge at site/nominated officers of user department in HQs.

SECURITY

The Security personnel will be nominated by DSCs/Sr.DSCs at following positions:

i. To accompany relief material carrying trains when ordered

ii. To help commercial and station staff of major stations to handle public enquiries etc

iii. At each station where any passenger carrying train is regulated

iv. On heavy vehicles carrying relief materials

v. At major restoration sites after cyclone recedes & work commences

COORDINATION AT HQ, DIVISIONAL AND BOARDS LEVEL

A complete fluidity of inflow of information between HQ, Division and Board level will be the objective.

The HQs cell will keep the Rly Board cell informed and update periodically and ask for assistance from the neighbouring Railways as required. It will watch inter-division movement of relief trains, restoration materials and equipments and guide the Division in marking a plan of action for rescue, relief and restoration. It will also be responsible for documenting the developments.

The monitoring cell of the adjacent division will be responsible to ensure a complete compliance of HQ instructions as per the disaster management plan worked from their end requiring resources of the affected division. It will ensure that top priority is accorded to the relief and restoration work in the neighbouring affected divisions.

ACTIONS DURING CYCLONE

Heavy devastation is often caused by the cyclonic winds and heavy downpour during the cyclone.

RELIEF AND RESCUE

The first priority, during cyclonic storm, is therefore to protect the travelling passengers in trains passing through/near to the cyclone affected zone.

Action by Traffic Department

Coaching trains should be controlled / diverted so that the trains do not enter the cyclone affected area, suitable publicity to be arranged. The controlling of trains should, as far as possible, be done where adequate water supply, lighting, catering and medical facilities are available.

Action by Commercial Department

i. All Commercial staff should guide the passengers, whether they are on a running train or at a station when the cyclone actually strikes, regarding taking adequate measures for ensuring their personal safety.

ii. If a train is stranded in the block section, the conductor/TTEs manning the train should take a census of the passengers, and try to pass on the information to the station at either end through the walkie-talkie sets available with the Guard/Driver of the train so that the information can be passed on to the Divisional Control Office in case no communication is available.

iii. If any passenger is found to have injured during the cyclone, first aid should be provided by the Guard/TTEs/station staff, as the case may be. In case of injured passengers at a station, medical aid as locally available should be arranged. Wherever possible, details of such cases should be passed on to the Divisional Commercial Control.

FIRST ASSESSMENT OF DAMAGE

Motor Trolley Survey

i. The cyclones and consequent floods, if any, do not damage the continuity of track frame even in case of breaches, washouts, erosions etc. the experience has shown that in most cases, a light motor trolley can pass through the entire cyclone affected zone (on its own power or augmented manually) without much difficulty except if the track frame itself is submerged in water.

ii. The Officer(s) and staff nominated and in readiness, should proceed immediately after the cyclone has passed off the affected zone. Equipped with satellite phone and VHF sets, the two trolleys from either end of the affected zone should proceed through the affected zone and give precise information to control regarding the following:

- Nature of damage/obstruction to track with location.
- Possible method/system for restoration.
- Resources required for restoration.

- Whether or not a light vehicle (e.g. Tower Wagon) or light engine or full relief train can pass.
- Likely time to clear the location by repairing the damage/removing the obstruction.

Manual Damage assessment

This will be carried out concurrently and independently with motor trolley survey and will not be called till completed, to give corroborative information.

By Boats

In circumstances when substantial portion of track get inundated under water, boats shall be hired locally to navigate across the water body and assess the damage.

MOVEMENT OF RELIEF TRAIN FOR RESCUE, RELIEF AND RESTORATION

On receipt of first information of super cyclone having passed the coast, after assessment of the damaged railway property or assistance required, all the relief trains on the section must be ordered and should be started with full complement of men, equipment and materials. The movement of relief train shall not wait for receipt of detailed report from site. The staff required to move on these trains shall be accommodated on the train itself and should not be allowed to come back home. This may involve organizing supply of food from local sources for staff that has to remain on the relief trains for long hours.

These trains will move up to the neck of the affected zone in normal course. Thereafter, the trains will move forward in such a way that the section in the rear is cleared of all physical obstructions to the moving dimensions. It will leave each station after confirming on VHF by the SM with the adjacent station that no breaches/washouts have occurred on that section.

MOVEMENT OF RELIEF MATERIALS AND RESTORATION

Engineering Department

Based on damage report and restoration strategy, priority and sequencing of movement of available materials on wheelds (e.g. buld fillers, earth moving machinery, bridge girder etc.) and labour should be quickly chalked out by Engg. Dept. and conveyed to the traffic personnel at Central Control and respective divisional controls.

Electrical Department

i. Restoration Work: The damage caused to electrical installations is to be assessed location-wise. For this purpose, competent officials shall be deputed to obtain detailed assessment of the damages. Supervisors and staff should be deputed with necessary materials and tools either by Rail or by Road for immediate restoration work.

ii. In case of power failure at stations where trains are controlled, temporary lighting may be arranged with portable DG sets or through patromax lights.

Stores Department

During restoration, Stores Dept shall play a pro-active role in making emergency purchases preferably by standing Spot Purchase Committee and supplying the same to the user departments at sites.

Formation of standing Spot Puchase Committee will be as below:-

I. Division:-

a) Dy.CMM/DMM

b) DFM/Sr.DFM

c) DEN (To be nominated by DRM)

II. Headquarter:-

a) Dy.CMM/G

b) Dy.FA & CAO/S&W

c) Dy.CE (PCE to nominate)

Chapter-16

CLEARANCE BY STATE POLICE IN CASE OF RAILWAY ACCIDENTS DUE TO SUSPECTED SABOTAGE

(Director/Crime Prevention /Railway Board's letter No.2002/SEC (CR)/45/47 dated 27-3-2003 to all General Managers.)

Ref: Ministry of Home Affairs' letter No. VI-24022/11/2002-PM-1 dated 24-12-2002 addressed to Home Secretaries of all States.

2. The issue of expeditious clearance by the State Policy in case of Railway Accidents where sabotage is suspected has been engaging Ministry of Railway's attention for a long time. It is noticed that sometimes rescue operations are hampered due to delayed and reluctant clearance by the State Police.

3. It is pertinent to mention that there are two different tasks to be accomplished on warfooting after a Railway accident involving human lives is concerned i.e. (a) Quick rescue operation & (b) Restoration of Rail traffic. It is clarified that in case of Railway accident, permission of State Government or clearance of the Police is not required for launching rescue operation for the purpose of saving human lives which inter-alia may also involve handling/shifting the rolling stock (locomotives, wagon and coaches) for extricating the trapped passengers. However, Police clearance is required for restoration work at the site of accident, if sabotage is suspected.

4. To avoid any delay in launching the rescue operation for saving as many human lives as possible and for early restoration of Rail traffic, the above issue have been taken up with the Ministry of Home Affairs. Consequently, Ministry of Home Affairs vide their IBID have directed the Home Secretaries of all States to issue suitable instructions to the concerned authorities for taking prompt action and to expedite clearance certificate in the event of a Railway accident, when sabotage is suspected.

5. The contains of this letter may be widely published among the Railway Officers/staff and displayed in all ARTs/ARMEs so that a general awareness created amongst all those engaged in rescue activities.

6. The letter superceeds the Railway Board's letter of even No. dated 07-2-2003.

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SCOPE

The coastal areas of Eastern India come under the influence of South West monsoons and are situated along the Bay of Bengal. A large area of Eastern Railway are prone to storms, cyclones and heavy intensity of rainfall which affect the safety of travelling public and also result in disruption to traffic and communication.

DEFINITION AND CLASSIFICATION OF CYCLONES

The following are the definitions of the terms and meaning of abbreviations used in this manual -

- **I.M.D (India Meteorological Department):** It is the department under Govt. Of India responsible for, inter-alia, issue of weather warnings.
- **Regional Meteorological Centers:** These are the centers under the administrative control of the India Meteorological Department, who directly issue the weather warning telegrams on the basis of forecasts.On ER system, Regional Meterological centre is situsted at Alipore, Kolkata.
- **Cyclone warning Centres (C.W.C):** It is a special establishment under the India Meteorological Department. It specializes in forecasting of development, movement and progress of cyclone on the Bay of Bengal. It is the main source of cyclone related information not only to the Railway and such other organisations, but also the Regional Meteorological Centers under the India Meteorological Department situated elsewhere.
- **First Stage Warning by CWC:** It is the warnings issued by CWC as soon as a cyclonic storm is located at such a distance from the cost that it is expected to cause bad weather during next 48 hours.
- **Second Stage Warning by CWC:** Following the first stage warning, the second stage warning is issued as soon as actual threat of cyclone over the costal area.
- **Severe Cyclonic Storm:** When the wind speed on the strike of cyclone on land is expected to be 120 Kmph.
- **Very Severe Cyclonic Storm:** When the wind speed on the strike of cyclone on land is expected to be 180 Kmph.
- **Super Cyclonic:** When the wind speeds on the strike of cyclone on land is expected to be 220 Kmph.
- **Dewarning Message:** A message is issued by CWC after the cyclonic storm has adequately weakened or passed fully.

INFORMATION DISSEMINATION & CYCLONE INTENSITY MONITORING SYSTEM

Arrangements exist with the Meteorological Dept., Govt. of India for issuing telegrams of warning whenever storms, gales and heavy rainfall occur. The conditions under which warnings are issued are detailed below

i. Amount of rainfall considered dangerous: 75 mm and above in 24 hours.

ii. Wind velocity considered dangerous: 65 Kmph and above.

iii. Period when warnings will be given: throughout the year.

PRE-CYCLONE SEASON PREPARATION BY RAILWAYS

Since the time available between initial warning up to the actual occurrence of cyclone and its damages/disruptions is often very short, pre-emptive action is essential to ensure adequate preparedness in terms of stores and equipments necessary to deal with the disruptions/damages.

Pre-cyclone preparation essentially involves ensuring of adequate inventory of necessary stores and equipments as per the check list prepared by the respective department

STORES DEPARTMENT

The Stores Department will ensure stock of items with quantities. The locations for stocking of these materials shall be at Stores Depots of Eastern Railway which are accessible by rail as well as road.

ENGINEERING DEPARTMENT

The **anemometers** should be installed by the Engineering Dept. at strategic stations along the Eastern Railway route. These are the devices used for measuring wind speed at specified height from the ground level.

The list of materials which should be kept at strategic locations on the Eastern Railway at all times is available.

Standing arrangements on whenever-required basis should exist for the supply of adequate rake loaded with steel plants slag and quarry dust with ballast contractors.

As restoration of traffic often requires heavy handling of earth, availability of heavy earth moving machinery viz. Poclains, JCBs, Pay-loaders etc should be identified in the city/towns along with firms/owners names, addresses and telephone numbers so as to hire and mobilize them as the necessity arises.

Standing contracts with 100% option clause may be entered into on annual basis from strategic quarry dust and boulder supply locations.

ELECTRICAL DEPARTMENT

The necessary items, quantity and locations of electrical materials to be kept as pre-cyclone measure should be available. In addition to these materials, the locations of additional generator cars should be identified in advance so that they can be requisitioned from other Divisions/Railways in case of necessity.

There should be provision of adequate quantity of HSD in case Rajdhani, Shatabdi and Duronto are stranded in the section for a considerable long time.

As per intensity of cyclone, Divisional authority will order the Running staff to lower the pantograpg to avoid the damage of panto and OHE in terms SR 2.11(a) (i) and SR 2.11(a) (ii)

MECHANICAL DEPARTMENT

Mechanical Dept during pre-cyclone season needs to keep arrangements of about 20 over-aged four wheeler tanks suitable for drinking water. These tanks shall be identified with necessary painting and made available at suitable locations for loading and movement of drinking water.

SIGNAL AND TELECOM (S&T) DEPARTMENT

The experience has shown that the communication links including terrestrial, underground and microwave severe off at the onset of cyclone. In such cases, VHF sets for short distance communication and satellite phones for long distance communication are the only means available for exchange of vital information. However, following pre-cyclone arrangements should be made:

Availability of emergency generator sets for charging of VHF equipments at all nominated stations with adequate fuel.

The satellite phones of ARTs and Control Offices shall be kept in fully charged condition so that they can be transported to any site on short notice.

Spare 25 W VHF set complete with Battery and Antenna to the extent of 25% of total sets provided in the Divisions should be available with Sectional Telecom Supervisors.

One extra DG set along with 2 numbers of 20- litre jerrican full with fuel should be stored on each of the locations, namely BRP, DH, NAM, CG, HNB, BNJ, BJB, RHA, BHB, KWAE, AZ, BHW, JMP, MDP at the Signal/Telecom Supervisors' store.

MEDICAL DEPARTMENT

Divisional hospital i.e B.R.Singh Hospital/Seadah, Howrah Orthopaedic Hospital, Howrah, Asansol and Malda Divisional hospitals are primarilily pin pointed to keep the items which are necessary for attending diseases/victims of cyclone hit area.

The disaster management team already nominated in each division will keep themselves alert as soon as they receive weather forecast regarding cyclone.

Medical Dept will keep adequate suitable items in stock for Medicines, Medical aids & other relevant medical items at suitable locations in all the divisions as preparedness for cyclone even during the pre-cyclone season.

These materials will be kept with CMD/CMS stores in the respective main hospitals.These are listed as below:

Sl	Name of medicines/item	Quantity
1	Injection T. Toxoid	50 ample
2	Injection Zofer	50 ample
3	Disposable 2 ml syringe	100
4	Tablet Septran DS	10000 nos
5	Tab. Metrogyl 400 mg	10000 nos
6	Tab. Paracetamol	10000 no
7	Syrup Metrogyl	5000 bottles
8	Syrup Septran	5000 bottles
9	Syrup Paracetamol	5000 bottles
10	Tab. Cetzine	2000 nos
11	Tab. Domstal	2000 nos
12	Tab. Buscopan	2000 nos
13	Tab. Antacid	10000 nos
14	ORS Pouch	5000 nos
15	Cotton 25 gm	1000 pc
16	Bandage 2 inches	500 nos
17	Bandage 4 inches	500 nos
18	Bandaid	2000 nos
19	Beatadine Ointment 5 mg	2000 nos
20	Chlorine tablet (or Zeoline drop of equivalent quantity)	100000 nos
21	Bleeching Powder	5000 kgs

Above materials should be kept ready along with necessary carriers so that same may be transported easily to the cyclone affected area by road/train or other means.

ACTION TO BE TAKEN 48 HOURS IN ADVANCE OF HITTING CYCLONE

Formation of low pressure area, its development into cyclonic storm and its tentative direction of propagation becomes known much before (well above 48 hours) the estimated time for its striking the coast. A broad assessment of anticipated severity of cyclone becomes known at least 48 hours before its strike to the coast. From this point of time, prompt action to combat the cyclone is warranted.

CHECK ON THE INVENTORIES AND EQUIPMENTS OF STORES

Inventories/Stores is to be maintained by each Department on specified locations as already detailed out after initial warnings of cyclones have been received from the I.M.D/C.W.C. Each dept will conduct checks of physical availability of items with quantities and locations as per the checklist given. The following actions are required by each Dept:

STORES DEPARTMENT

Reviewing the stock position of items and arranging transportation of some of the relief materials to the likely affected areas before natural calamity strikes

ENGINEERING DEPARTMENT

The engineering material as stocked should be cross checked for its physical availability in full. The fitness of vehicles on which the materials have been loaded on wheel should be obtained.

Apart from this, the following action needs to be taken:

Based on the anticipated severity and warnings, the modalities for movement of materials should be planned.

The firms/owners having heavy earth moving machinery should be contacted, alerted and asked to be in readiness to hire the machines to the Railway. Movement of such machine including loading and unloading arrangements should be planned in consultation with the Traffic Branch.

A review of availability of the GI wires, Asbestos sheets, GI sheets, Tents, Service girder alongwith CC cribs and other incidental materials should be done by stock holders to know the availability position.

A stipulated quantity of Monsoon reserve materials is to be maintained as below:

SL	ITEM	HOWRAH	SEALDAH	ASANSOL	MALDA
1	Stone Dust (On Wheel)	15 BCX at Azimganj/Katwa 15 BCX at Nalhati/Rampurhat	10 BCX at Naihati	10 BCX at Sitarampur	10 BCX at Malda 10 BCX at Bhagalpur
2	Stone Dust (Running Contract)	10000 cum	10000 cum	10000 cum	10000 cum
3	Sal Ballah (On Ground)	2500 RM at Azimganj	1000 RM at Ranaghat 1500 RM at Beldanga.	1000 RM at Madhupur	1250 RM at Mahipal Rd. 1250 RM at Barharwa.
4	Sal Ballah (Running Contract)	1000 RM	1000 RM	1000 RM	1000 RM

5	Rail Piling (Running Contract)	2000 RM	2000 RM	2000 RM	2000 RM
6	Scrap rails for piling	2000 RM	2000 RM	2000 RM	2000 RM
7	Boulder (On Ground)	5000cum at Azimganj 3000cum at Rampurhat.	2000cum at Barrackpore	2000cum at Madhupur	5000cum at Barharwa. 2000cum at Taljhari 2000cum at Sakrigali
8	Boulder (Running Contract)	10000 cum	10000 cum	10000 cum	10000 cum
9	Boulder (On wheel)	15 BCX at Azimganj/Katwa 15 BCX at Nalhati/ Rampurhat	10 BCX at Naihati	10 BCX at Sitarampur	10 BCX at Malda 10 BCX at Bhagalpur
10	EC Bag	50000 Nos.	50000 Nos.	50000 Nos.	50000 Nos.
11	Empty BFR for loading of service girder	One endless BFR as per location mentioned by SSE/Bridge	One endless BFR as per location mentioned by SSE/Bridge	One endless BFR as per location mentioned by SSE/Bridge	One endless BFR as per location mentioned by SSE/Bridge

ELECTRICAL DEPARTMENT

Check working of DG sets, stock position of HSD oil, K-Oil, position of light fittings and other materials so as to ensure that they are available in working condition at nominated depots. This should be ensured by DEE/G/AEE/G/Supervisor in-charge of their respective jurisdiction. Any shortage should be made goods. HQs control should be informed for assistance if required. Complete list of vital equipments and consumables should be available in division controls.

MECHANICAL DEPARTMENT

The fitness of rolling stock for transportation of drinking water as well as those of ARTs, ARMEs, ARMVs should be checked and ensured.

S&T DEPARTMENT

Communication:

vii. Check that 25 W VHF set provided at each station is functioning properly and battery is in fully charged condition

viii. Check that emergency generator set is functioning properly with adequate fuel.

ix. Check that fuel supply tanks of the generator sets have been full filled and adequate fuel for 72 hrs has been stocked.

x. BSNL/RailTel/Airtel authorities to be alerted and close liasioning to be made for proper working of their systems for Railway circuits.

xi. Satellite phones with personnel competent to use, handle and trouble shoot shall be deputed to strategic stations.

xii. Communication equipment in ART should be tested for proper working order.

Block working:

i. Check all the Block Instruments and their Batteries.

ii. Extend power supply from emergency generator set to Block Battery charger.

MEDICAL DEPARTMENT

Medical Dept will check the availability of stock as already detailed out.

OPERATING DEPARTMENT

Sr.DOM of the concerned divisions will make a rough assessment of staff and area of deployment and advise HQs and Emergency Control/Fairlie Place. The Divisional Control will also obtain the status of functioning of VHF sets and batteries/generators from each station and bring the discrepancies to the notice of Sr.DSTE.

SM of the area with the assistance of Sr.DOM of the division which is likely to be affected will ensure storage of adequate drinking water, functioning of hurricane lamps, match box, adequate availability of fuel for generator sets, functioning of VHF sets, charging of standby batteries and adequacy of first aid equipment.

ACTIVATION OF ALARMS TO STAFF & COLONY

Action by Central Control COMs Office

iii. At the HQs Office the Central Control Unit who is the recipient of the weather warning telegrams will arrange for the distribution of the message to CE, CBE, CTE, COM, CSO, CME, CEE and CSTE through their concerned departmental counterparts in central control.

iv. Central Control should also verify with the Divisional Control that such weather warnings, telegrams have been received by the Chief Controller of the concerned Division to enable them to take prompt action at field level.

Action by the Division Control Office

The Chief Controller or in his absence the Dy. Controller should immediately arrange for the weather warning telegram to be repeated verbatim to he Divisional Officers as well as AENs concerned and all SMs on the section likely to be affected on the control telephone. The

Controller repeating the telegram should record the name of the SM to whom the telegram has been repeated.

PREPARATION OF ACTIVITIES FOR STATIONS LIKELY TO BE AFFECTED BY CYCLONES

Diversion of Trains: Divisional/HQ Emergency Control will remain in touch and take action for diversion of trains based on the ground situation. All diversions ordered shall be advised through a bulletin to all concerned including CPRO for publicity.

In order to avoid any mishaps or damage to the passenger trains and to avoid marooning of passengers, COM or an officer acting on his behalf will issue instructions to all concerned for either cancellation or regulating the trains in time so as to avoid running through likely affected areas by cyclone.

NOMINATION OF OFFICERS TO MAN THE EMERGENCY CONTROL AND WAY-SIDE STATIONS

In addition to the action taken as per the above Para by various departments, each PHOD/concerned DRM will identify and nominate the officers for opening up and manning the emergency control at short notice at HQ/Division.

Two light motor trolleys should be arranged and kept in readiness at strategic stations which should fall away from the likely affected zone. At least one officer and a few staff should be nominated for each. They should be provided with VHF sets and 1 satellite phone each so that they can accomplish the mission of physically covering the entire affected zone and give First information on damage through these equipment to the control after passage of the cyclone.

ACTIVATION OF EMERGENCY CONTROL AND NOMINATION OF STAFF FOR VARIOUS DUTIES

Emergency Controls

iv. Emergency offices shall be opened in the HQ Control, Divisional Control (affected division) and important junction stations in all case of warning of super cyclone or very severe cyclone storm.

v. The Divisional and HQ Emergency control shall obtain every two hourly position from Meteorological Office for up to 12 hrs before the likely time of cyclone hitting and thereafter every hour.

vi. The SM shall inform Local Revenue Officers, Sub-Collectors of the area regarding the holding of trains in his station.

Relief Train

Any available rake of preferably 6 coaches of any type to be nominated and kept ready at suitable locations of all the divisions at least 24 hrs before the cyclone is likely to hit for carrying staff, Doctor, Food, medicines and Relief materials.

Action by Commercial Department

Enquiry offices should be opened by CCM at impartment stations with public address system and information about running of trains, arrangements made for supply of food, transshipment of passengers, etc. should be repeatedly given over the public address system for the benefit of the passengers.

Engineering Department

iii. The ongoing patrolling of track shall be intensified 24 hrs before anticipated strike of the cyclone, the position of coastal belt likely to be affected by it is likely to become more clear. The trains loaded with the monsoon reserve materials (cinders, boulders, quarry dust, empty cement bags filled with earth/sand etc.) will be ordered to run-in consultation with traffic department to the stations near to the last likely affected stations.

iv. Empty flat wagons (BRH/BRN) will be placed at suitable sidings (preferably goods platform line with ramps) to enable quick loading of earth moving machinery.

Mechanical Department

iii. The ART/ARV/ARME/ARMV staff and crane driver will be kept alert to rush to duties at minimum notice.

iv. The drinking water, food items (including biscuits and ration) shall be provided ready on ARTs/ARMVs. ARTs will be equipped with fuel patromax/ gas lamps & portable generator with adequate provisions for 72 hours.

READINESS OF RELIEF MATERIALS, ROAD VEHICLES & EQUIPMENT

Road Vehicles

All road vehicles including jeeps, cars, light and heavy material carrying vehicles shall be kept in readiness at the nominated Stations/Divisional offices with adequate fuel and two (roster duty) drivers to move men/materials/equipments at minimum notice.

Communication Equipment

As the coastal areas likely to be affected will be quite clear by then, Satellite phones with personnel competent to use, handle and troubleshoot, shall be dispatched to a strategic stations (larger among those likely to be affected).

Stores Department Items

iii. Preparations for packing, transportation & distribution of materials shall be started. The packing shall be done with water proof packing materials and easy to handle crates (manually).

iv. Nominations of Stores Officer in HQs for coordinating the material supply activities with officer-in-charge at site/nominated officers of user department in HQs.

SECURITY

The Security personnel will be nominated by DSCs/Sr.DSCs at following positions:

vi. To accompany relief material carrying trains when ordered

vii. To help commercial and station staff of major stations to handle public enquiries etc

viii. At each station where any passenger carrying train is regulated

ix. On heavy vehicles carrying relief materials

x. At major restoration sites after cyclone recedes & work commences

COORDINATION AT HQ, DIVISIONAL AND BOARDS LEVEL

A complete fluidity of inflow of information between HQ, Division and Board level will be the objective.

The HQs cell will keep the Rly Board cell informed and update periodically and ask for assistance from the neighbouring Railways as required. It will watch inter-division movement of relief trains, restoration materials and equipments and guide the Division in marking a plan of action for rescue, relief and restoration. It will also be responsible for documenting the developments.

The monitoring cell of the adjacent division will be responsible to ensure a complete compliance of HQ instructions as per the disaster management plan worked from their end requiring resources of the affected division. It will ensure that top priority is accorded to the relief and restoration work in the neighbouring affected divisions.

ACTIONS DURING CYCLONE

Heavy devastation is often caused by the cyclonic winds and heavy downpour during the cyclone.

RELIEF AND RESCUE

The first priority, during cyclonic storm, is therefore to protect the travelling passengers in trains passing through/near to the cyclone affected zone.

Action by Traffic Department

Coaching trains should be controlled / diverted so that the trains do not enter the cyclone affected area, suitable publicity to be arranged. The controlling of trains should, as far as possible, be done where adequate water supply, lighting, catering and medical facilities are available.

Action by Commercial Department

iv. All Commercial staff should guide the passengers, whether they are on a running train or at a station when the cyclone actually strikes, regarding taking adequate measures for ensuring their personal safety.

v. If a train is stranded in the block section, the conductor/TTEs manning the train should take a census of the passengers, and try to pass on the information to the station at either end through the walkie-talkie sets available with the Guard/Driver of the train so that the information can be passed on to the Divisional Control Office in case no communication is available.

vi. If any passenger is found to have injured during the cyclone, first aid should be provided by the Guard/TTEs/station staff, as the case may be. In case of injured passengers at a station, medical aid as locally available should be arranged. Wherever possible, details of such cases should be passed on to the Divisional Commercial Control.

FIRST ASSESSMENT OF DAMAGE

Motor Trolley Survey

iii. The cyclones and consequent floods, if any, do not damage the continuity of track frame even in case of breaches, washouts, erosions etc. the experience has shown that in most cases, a light motor trolley can pass through the entire cyclone affected zone (on its own power or augmented manually) without much difficulty except if the track frame itself is submerged in water.

iv. The Officer(s) and staff nominated and in readiness, should proceed immediately after the cyclone has passed off the affected zone. Equipped with satellite phone and VHF sets, the two trolleys from either end of the affected zone should proceed through the affected zone and give precise information to control regarding the following:

- Nature of damage/obstruction to track with location.
- Possible method/system for restoration.
- Resources required for restoration.
- Whether or not a light vehicle (e.g. Tower Wagon) or light engine or full relief train can pass.
- Likely time to clear the location by repairing the damage/removing the obstruction.

Manual Damage assessment

This will be carried out concurrently and independently with motor trolley survey and will not be called till completed, to give corroborative information.

By Boats

In circumstances when substantial portion of track get inundated under water, boats shall be hired locally to navigate across the water body and assess the damage.

MOVEMENT OF RELIEF TRAIN FOR RESCUE, RELIEF AND RESTORATION

On receipt of first information of super cyclone having passed the coast, after assessment of the damaged railway property or assistance required, all the relief trains on the section must be ordered and should be started with full complement of men, equipment and materials. The movement of relief train shall not wait for receipt of detailed report from site. The staff required to move on these trains shall be accommodated on the train itself and should not be allowed to come back home. This may involve organizing supply of food from local sources for staff that has to remain on the relief trains for long hours.

These trains will move up to the neck of the affected zone in normal course. Thereafter, the trains will move forward in such a way that the section in the rear is cleared of all physical obstructions to the moving dimensions. It will leave each station after confirming on VHF by the SM with the adjacent station that no breaches/washouts have occurred on that section.

MOVEMENT OF RELIEF MATERIALS AND RESTORATION

Engineering Department

Based on damage report and restoration strategy, priority and sequencing of movement of available materials on wheelds (e.g. buld fillers, earth moving machinery, bridge girder etc.) and labour should be quickly chalked out by Engg. Dept. and conveyed to the traffic personnel at Central Control and respective divisional controls.

Electrical Department

iii. Restoration Work: The damage caused to electrical installations is to be assessed location-wise. For this purpose, competent officials shall be deputed to obtain detailed assessment of the damages. Supervisors and staff should be deputed with necessary materials and tools either by Rail or by Road for immediate restoration work.

iv. In case of power failure at stations where trains are controlled, temporary lighting may be arranged with portable DG sets or through patromax lights.

Stores Department

During restoration, Stores Dept shall play a pro-active role in making emergency purchases preferably by standing Spot Purchase Committee and supplying the same to the user departments at sites.

Formation of standing Spot Puchase Committee will be as below:-

I. Division:-

a) Dy.CMM/DMM

b) DFM/Sr.DFM

c) DEN (To be nominated by DRM)

II. Headquarter:-

a) Dy.CMM/G

b) Dy.FA & CAO/S&W

c) Dy.CE (PCE to nominate)

Emergency demands placed through HOD.s notes shall be compiled by the Stores Deptt. through the standing JA Grade Spot Purchase Committee.

Chapter-17

DUTIES OF RAILWAY PERSONNEL IN THE EVENT OF A SERIOUS ACCIDENT

Extracts of Accident Manual

	ACTIVITY	ACTION
	OPERATING DEPARTMENT	
1	Reporting of accident	
1.1	Guard : Immediately after an accident to a train	Act as per rule No. 3.02 of Accident Manual.
1.2	Engine Crew: after an accident to a train	Act as per rule No. 3.03 of Accident Manual
1.3	Station Manager of both sides of the affected section and Controlling Station Manager: Immediately after getting the information	Act as per rule 3.08 of Accident Manual
1.4	Section Controller : On getting the information,	Act as per rule 3.15 of Accident Manual.
1.5	Chief Controller / Dy. Controller : On getting information from Section Controller,	Act as per rule No. 3.16 of Accident Manual.
1.6	Safety Officers of the Division : On getting an accident information	Act as per rules 3.14 of Accident Manual.
1.7	Officer-in-Charge of Control Office :	Act as per rule 3.20 of Accident Manual
1.8	Head Quarters Emergency Control	Act as per rule No. 3.24 of Accident Manual.
2	ELECTRICAL DEPARTMENT	
2.1	Traction Power Controller	Act as per rule 3.18 of Accident Manual.
2.2	Traction Loco Controller :	Act as per rule 3.19 of Accident Manual.
2.3	Divisional Electrical Officers :	Act as per rule 3.21 of Accident Manual.
3	MECHANICAL DEPARTMENT	
3.1	Power Control: On getting information of an accident.	Act as per rule 3.17, 5.10 and 5.18 of Accident Manual.
3.2	Divisional Mechanical Officers : On getting information of an accident	Act as per rule 3.22 of Accident Manual.
3.2.1	i) Calling of Relief Train	Act as per rule No. 5.08 of Accident Manual.

3.2.2	ii) Assistance required	Act as per rule No. 5.09 of Accident Manual.
3.2.3	iii) Despatch of R.T & M V	Act as per rule No. 5.11 (A) of Accident Manual.
4	ACCIDENT MANAGER: Senior most railway personnel present at the site of the accident shall be designated as Accident Manager.	Act as per rules 3.06 and 3.07 of the Accident Manual
4.1	RESCUE OPERATION :	.
4.1.1	By Mechanical Officers	Act as per rule 3.22 (v) of Accident Manual
4.1.2	By Medical Officer	Act as per rule 3.22 (v) of Accident Manual.
4.2	RELIEF OPERATION:	Act as per rule 3.10 of Accident Manual
4.2.1	By Commercial department Divisional Commercial Officers and others	Act as per rule No. 3.11 of Accident Manual
4.2.2	By Medical Department Divisional Medical Officer	Act as per rule 3.10 of Accident Manual.
4.2.3	By Security Department	
4.2.3.1	Security Officers	Act as per rule 3.09 of Accident Manua
4.2.3.2	Crowd control: Divisional Security officers	Act as per rule 3.09 of Accident Manual.
4.2.3.3	State Police Clearance and restoration: Security Dept	Act as per rules Nos. 3.09 and 5.23 of Accident Manual
4.2.4	By Telecommunication Department: Divisional Signalling and Telecom. Officers	Act as per rule 3.13 of Accident Manual
4.3	RESTORATION OPERATION	
4.3.1	By Personnel Department	Act as per rule No. 3.12 of Accident Manual.
4.3.2	By Mechanical Department: Division	Act as per rule 3.22 of Accident Manual.
4.3.3	By Electrical Department: Division	Act as per rule 3.21 of Accident Manual.
4.3.4	By Engineering Department: Division	Act as per rule 3.23 of Accident Manual
4.3.5	By S&T department : Division	Act as per rule 3.13 of the Accident Manual.
5	MAINTENANCE OF SITE	

	EQUIPMENT	
5.1	Maintenance of SPART / ART and ARMV Rolling Stock / BD Crane including Rail cum road and road mobile emergency vehicle:	Act as per rule No. 5.21 of Accident Manual.
5.2	Maintenance of equipments in SPART / ART / ARMV - Mechanical Dept., Medical Dept., Engineering. Dept., Electrical Dept., S&T Dept.,	Act as per rule 5.21 of the Accident Manual.
6	MEDIA MANAGEMENT AT SITE : Check list of the Officers and Supervisors :	Accident Manager shall be the chief spokesman at the site.
7	FIRST OFFICER REACHING THE SITE OF ACCIDENT	(i) He will ensure protection to the line / lines. (ii) Attention to the injured should be on top priority. (iii) Sufficient number of First Aid Box in train and from the stations shall be arranged for rendering relief to the injured. (iv) He will arrange for security of luggage. (v) He will take steps for preservation of clues indicating cause of accident
8	CHECK LIST FOR SENIOR-MOST OFFICER AT SITE	At the site of the accident shall be designated as Site Manager and will act as per Accident Manual Para 3.06 and 3.07.
9	DIVISION CONTROLLED ORGANISATION	Division controlled organization will act as per Accident Manual Rule No. 3.20.
10	HEADQUARTERS CONTROLLED ORGANISATION	Headquarters controlled organization will act as per Rule No. 3.24.

I) DUTIES OF GUARD:

Immediately an accident to a train takes place, the Guard of the train shall

i. Note the time of accident and km.

ii. Arrange to protect adjacent line/lines, if necessary, and then the line on which the accident has taken place.

iii. Send information through quickest means to Control / SMs on either side.

iv. Take action to save lives, render first aid.

v. Call for doctors on the train and seek their assistance.

vi. Seek assistance of Railwaymen on the train for attending the injured and other relief operations.

vii. Post Railway employee to man the field telephone to ensure regular flow of information to Control.

viii. Make quick assessment of the assistance required and advise control or nearest Station Master.

ix. Preserve and safe-guard all clues indicating cause of accident.

x. Arrange protection of property of Passengers and Railway property with the assistance of RPF, GRP and other Railway staff.

xi. Take action as detailed out in paragraph 4.04 of Chapter IV Accident Manual in case of suspected sabotage.

xii. Assist the Accident Manager in every possible way. He shall not leave the site of accident without the permission of the Accident Manager.

II) DUTIES OF ENGINE CREW:

Immediately after an accident takes place, the Engine crew shall

i. Protect the adjoining line/lines and the front portion of the train as prescribed in General and Subsidiary Rules 6.03 taking the assistance of any qualified staff, if available at the site.

ii. Take such technical precaution as may be necessary or as prescribed by special instructions to render his locomotive safe.

iii. Manager in relief measures to the injured and particularly in the assessment of damage to the Rolling Stock or locomotive and the nature of assistance required.

iv. Take action as detailed in paragraph 4.04 of Chapter IV of Accident Manual in case of a suspected sabotage.

v. Take action to stop train passing on the other line by means of red had signal, flasher light etc. in case of double / triple / quadruple section.

III) DUTIES OF THE ACCIDENT MANAGER:

Relief operation will be organized immediately for which Accident Manager shall

i. Collect Railwaymen, Volunteers, Doctors and First-Aiders.

ii. Allot duties to Railway staff, police, military and the security staff present at the site and fix the priority of tasks.

iii. Arrange rescue of passengers from the affected coaches and render First-aid and medical assistance.

iv. Arrange evacuation of the injured by the fastest available means to the nearest medical center, if necessary, by hiring private transport, the payment of which will be made from the station earnings.

v. Ensure with the help of available staff and volunteers that belongings of the affected passengers are safely preserved for further disposal.

vi. Ensure that authentic and correct information is passed on to the Control promptly to avoid any controversy.

vii. Pay attention to the needs of passengers involved / stranded due to the accident such as, drinking water, tea, snacks, food / food packet etc. at Railway's cost to be paid from station earnings.

viii. Maintain telephone contact with the Divisional Headquarters and depute necessary officers / staff for this purpose.

IV) DUTIES OF THE SENIORMOST OFFICER OF THE DIVISION:

On arrival of the Divisional Officers, the senior most Officers shall take over the responsibility of the Accident Manager. In addition to continuing the activities mentioned under 3.06, he shall -

i. Co-ordinate and supervise the work of staff of various Departments in relief and restoration activities. For this purpose a relief station should be started close to the site with walkie talkie communication facilities with the person in-charge of all the various functions, such as, Medical, Civil Engg., and Mechanical Engg. etc. at the site.

ii. Ensure that proper communication facility is set up by the senior most officers of the Signal and Telecom. Department with the Control and arrange relay of all relevant information from time to time.

iii. Arrange install a P&T Telephone with STD facilities, if possible, by the senior most officers of the Signal and Telecom Department from where the passengers are to be permitted freely to talk to their friends and relations. If that is not possible, message from passenger to their friends and relations should be communicated through the Control office.

iv. Ensure that the Railway Doctors have taken over complete charge of treatment of the injured and have prepared the list of casualties indicating their names, addresses and nature of injury and have these information relayed to the Control. In case of any death, identity has to be established and the relatives are to be informed. If the entire picture is not available at a time, information may be relayed in installments.

v. Arrange shift quickly the injured to the nearby hospitals, health centers etc. The entire expenditure on transport and treatment is to be borne by the Railways.

vi. Make an assessment of the extent of damage, probable detention to traffic, assistance required and prima-facie cause of the accident and depute officers and staff for specific duties.

vii. Ensure that Officers / Supervisors of Commercial Department make all arrangements for transhipment of passengers and their luggage in case of necessity and payments, if

necessary, be made from station earnings. Road transport when used for transhipment of passengers, payments will be made from the station earnings.

V) DUTIES OF STATION MASTERS OF BOTH THE SIDES OF THE AFFECTED SECTION /CONTROLLING STATION MASTER:

Station Masters of both sides of the affected section/Controlling Station Master shall.-

i. Ensure that no other train enters into the affected section. On double line, commutators of the block instruments controlling affected section should be locked in Train on Line position whenever possible.

ii. Advise the control immediately of the accident indicating the nature of medical aid and other assistance required and record the time of first information received in the Station Diary. If the station is not on controlled section or if the control telephone is inoperative, they must relay the information by any other means, such as, CUG, if available at Station, BSNL telephone, available either at station or nearby, message through the staff of outgoing train if any, or any light engine if available, or any other means.

iii. Collect as many staff as possible (Except essential train passing staff) either on duty or off duty, local doctors including private practitioners on payment, non-railway porters, if available at the station on payment and rush to the site of accident for assisting in rescue operation. He will use any means of transport available including Push Trolleys or private road transport, on hire, a light engine, if available, or an engine detached from a train, etc. For the payment to the porters, private medical practitioners and also for the hiring of the vehicles, as mentioned above, he will withdraw cash from station earnings. He will collect and carry with him as much as drinking water as possible. He will distribute the Arm-bands for identification to all the Railwaymen accompanying him to the site.

iv. Remain on duty at the site for taking orders from the Control and the Accident Manager till relief and restoration work are completed or till the Accident Manager permits them to return to their Stations.

v. Calling of Relief Train (para 5.08 of Accident Manual) **: -** On receipt of advice of the nature of medical and other assistances required in an accident, the Deputy Controller or, on a non-controlled section, the terminal Station Master connected to control or the Station Master of the Relief Train stabling station, will call for the Relief Train.

vi. Assistance required (para 5.09 of Accident Manual):-

a) The nature of assistance required must be stated according to Relief Train, Relief Van and Train Examiner.

b) If a Steam Crane (30 ton/40 ton) is required, this should be included in item (a), since no 30/40 ton steam rail crane is available, available crane should be arranged.

c) The Relief Train is only to be called for when a running road is blocked in any manner necessitating the employment of a Relief Crane and Van to clear the road. Station Master should state the nature of the work required to be done and also give the number and class of rolling stock to be dealt with.

Note: -Particular mention must be made as regards the nature of medical assistance, if required.

d) The Relief Van - when an engine is derailed in a Siding and is not blocking a running road.

e) The Train Examiner is to be called for when a wagon or passenger coach is derailed in a Siding and is not blocking a running road. This does not apply to stations where special accident gangs have been provided in the Loco Sheds, and the Loco Foreman of such stations should be called for instead, in such cases. Divisional Railway Manager will advise their staff locally the names of stations where special accident gangs are posted.

VI) DUTIES OF SECURITY OFFICERS:

DSC with ASC and RPF staff will rush to the site of accident. Instructions by designation with alternatives to cover the absence of any officer in this respect may be issued by DRM. At the site, the Security Officers are to report to the Accident Manager and shall -

i. Assist in the matter of relief and restoration work.

ii. Ensure that all wreckage and debris are untouched until the enquiry / investigation is completed. In the case of an accident due to explosion, the materials should be kept intact except in so far as their removal maybe necessary for the rescue of injured persons and the recovery of dead bodies, until the Chief Inspector of explosives or his representative has completed his enquiry.

iii. Arrange contact local GRP or Civil police to ensure that the accident has also been reported to them.

iv. Cordon the area from public to ensure that the relief operations are not interfered by the crowd.

v. Look after the luggage and belongings of the passengers of the ill-fated train. They should take control of the site for protecting unclaimed property and Railway property.

vi. Preserve all clues and obtain clearance from the civil police for starting restoration work.

vii. Keep liaison with the GRP, Civil police and Medical Officers for disposal of dead body, if any, etc.

viii. Proper co-ordination at the level of Sr. DSCs/ DSCs for immediate **Police attendance** at the accident site and to preserve clues and avoid malicious tampering of the clues, to tackle law and order situation, safeguard passenger belongings, guarding of medical teams providing medical relief,etc. to be ensured.

VII) DUTIES OF MEDICAL OFFICERS:

DRM shall issue separate instructions nominating the Medical Officers visiting the site of accident and those who shall remain at Divisional hospital as per priority list.

Medical Officers nominated for the site shall

i. Rush to the site of accident by quickest means. Accident Relief Medical Van / Road Medical Van are to be dispatched immediately as laid down in para 5.10 and 5.11 of Accident Manual

ii. Take over complete charge of treatment of the injured passengers. If non-railway doctors are already attending the injured at the site, co-ordinate their activities so as to ensure that the best medical treatment is given. Render First-Aid to as many injured passengers as possible immediately at the site with the help of other First Aiders, trained persons available at site.

iii. Set up a temporary field dressing room, if required, by making use of any accommodation belonging to the Railway, for example Refreshment room or Waiting room or Retiring room, etc.

iv. Decide quickly the medical centers where the injured persons are to be shifted and co-ordinate with the Accident Manager to make arrangement for shifting.

v. Assess the help or assistance required from Divisional Headquarters, neighbouring Divisions or Railway / non-Railway hospitals and arrange to inform them quickly about the assistance required.

vi. Visit hospitals and other medical centers where the injured persons are admitted to see their progress and relay this information to Divisional Control as well as HQ Emergency Control. Cost of treatment for the victims taken to the hospitals (Railway or non-Railway) Medical Centres etc. is to be borne by the Railway.

vii. Prepare a list of casualties indicating the name, age, sex, nature of injury, classification of injury i.e. grievous or minor etc. address, telephone numbers, if any. Regarding the death, the details, such as, name and address has to be established in co-ordination with the Commercial Officer at site including photographs of the deceased.

viii. Report in detail the progress of relief work to the Divisional Control as well as HQ from time to time.

ix. Dead bodies at the site of accident should be handled with dignity and respect and proper arrangement should be made for keeping such bodies at the site covered with white sheets before their final disposal. Photographs of non-identified bodies should be taken. Dead bodies are to be shifted from the site and handed over to the Civil Police authorities as quickly as possible with a memo. All assistance to be provided to the police including the cost for shifting the dead bodies from the site of accident.

VIII) DUTIES OF COMMERCIAL OFFICERS:

On getting the information of a serious accident, Sr. DCM with nominated Commercial Officers and Commercial Inspectors will rush to the site and DCM/ACM will remain posted in Control Office. Instructions by designation with alternatives to cover absence of any officer in this respect may be issued by DRMs.

Commercial Officer at the site shall -

i. Render all assistance to the Accident Manager in rescue and relief operation to the injured persons and look after the needs of all passengers. The duties of the Commercial Inspectors and other Commercial staff available at site will also be allotted by him.

ii. Arrange supply and distribute food, snacks, beverage, etc. free of cost to all the passengers. These items are to be rushed from various stations and for ensuring timely and adequate supplies, he should liaise with the Commercial Officers deployed at the Control Office.

iii. Watch that the catering staff traveling in the train or working at the site of accident or any other person supplying food, beverage etc, do not exploit the stranded passengers taking advantages of the situation.

iv. Co-ordinate with the Railway doctors and compile the list of casualties indicating their names, addresses, nature of injury, age, sex etc., and have the information relayed to the Commercial Officer deployed at the Control for onward dispatch.

v. Arrange send immediate messages to the relatives of those killed as also the injured either directly, if possible, or through the Control, and receive messages from the relatives and friends of passengers killed/injured.

vi. Ensure withdrawal from station earnings for meeting expenses at the site of accident.

vii. Arrange for ex-gratia payment to the injured passengers and relatives of passengers died.

viii. Arrange adequate transport, porters and Commercial staff to transship the luggage of the marooned passengers. Similar arrangement for transshipment of parcel which have been unloaded should be recorded with full details and arrangement of safe custody should be made.

ix. Inform Commercial Officer in Control for necessary liaisons with State Transport Authority in case of the marooned passengers are to be transported by bus.

Commercial Officer deployed at the Control shall -

i. Arrange send drinking water, food snacks, beverage, etc., at the site from other stations.

ii. Arrange relay the list of casualties including the names, addresses, age, sex, nature of injury, etc. as received from the Commercial Officer at site to the Emergency Control at the HQRS, adjoining Division/Railway over which the train was scheduled to run, the terminals and the stations where the train was scheduled to stop.

iii. Co-ordinate with the Commercial Officer at site and arrange any other assistance required.

iv. Co-ordinate with the Chief Public Relation Officer and supply all information required by him.

v. Arrange for opening of Enquiry Offices at terminal station as well as at important stations enroute manned by additional staff to Announce details of train(s) cancelled/diverted/terminated short of destination, Exhibit the list of injured and passengers died and the hospitals to which they have been admitted and Arrange for transport of marooned passengers, if asked for.

vi. Arrange for opening of counters at important stations for refund.

vii. Arrange for ex-gratia payment to the injured passengers and relatives of passengers died who have not been paid by the Commercial officer at site.

IX) DUTIES OF PERSONNEL OFFICERS:

On getting information of a serious passenger train accident, the Sr.DPO/DPO with nominated Personnel Officers and Welfare Inspectors of the division will rush to the site. The DPO/nominated

APO will go to the control office. Instructions by designation with alternative arrangements to cover the absence of any officer may be issued by the DRM.

Personnel Officers at the site shall

i. Render all possible assistance to the Accident Manager in rescue and relief operation of the injured persons and look after the need of the passengers, as directed by the Accident Manager.

ii. Try to obtain written statement with names and addresses of independent witnesses, who may volunteer to give the same on their own regarding the accident and then pass on the information to the Accident Manager. This action, however, should not interfere with (i) above,

iii. Keep liaison with the Commercial officers at the site and assist them for collection of names, addresses, nature of injury of the casualty and communication of the details to the control office. From the control office the relatives of the affected passengers, who are Railwaymen, should be advised by the DPO/APO, if necessary, by deputing Welfare Inspectors. As regards non-railway passengers affected in the accident, the Personnel officers will give necessary assistance to the Commercial officers in advising the relatives, etc.

iv. Assist doctors in the hospitals for arranging medicine etc., to the injured passengers as per request made by the doctor-in-charge, till the injured persons are discharged from the hospital,

v. Assist officers of the Commercial department for payment of ex-gratia to the injured and relatives of the dead passengers and will also keep an account of all payments made,

vi. Make arrangements for issue of necessary passes as per rules mentioned in 5.34 of Accident Manual to the relatives of the dead/injured passengers.

X) DUTIES OF SIGNAL AND TELECOMMUNICATION OFFICER:

On receipt of information of a serious accident, the Sr.DSTE with his Inspectors will rush to the site of accident and a DSTE/ASTE will go to the Control Office. Instructions by designations with alternative arrangements to cover absence of any Officer may be issued by DRM.

The Telecommunication Officer visiting the site shall

i. Render all assistance to the Accident Manager in rescue operation.

ii. Ensure installation of a Railway ‘phone and a BSNL telephone if possible with STD facilities. A register should be opened to log the nature of calls made, duration, etc. in case of installation of a BSNL phone with STD facilities.

iii. Depute one inspector for manning the telephones till full restoration has been achieved.

iv. Arrange connection with the required person.

XI) DUTIES OF THE SAFETY OFFICERS OF THE DIVISION:

SR.DSO/DSO with Safety Counsellors and TIs will rush to the site of accident. DRM shall issue separate instructions as per priority list in case SrDSO/DSO is out of station. They are to report to the Accident Manager and shall

i. Assist in the matter of relief and restoration work.

ii. Try to find out the cause of accident and should also preserve the clues, if available on the accident for future enquiry.

iii. Keep constant touch with all other Departmental officers at the site and relay progress report frequently to the Divisional Control office for onward transmission to the HQ and Railway Board.

iv. Collect the following important information with the assistance of other inspectors present -

   a) The condition of the track, with special reference to alignment, gauge cross-levels, curvature, super elevation and rail head wear.

   b) The condition of rolling stock with special reference to brake power.

   c) The position of block instruments, signals, points, point levers, indicators and keys. Any signal, Brake van or disc signal lamps, if not alight during darkness, should, when possible, be opened to ascertain if there is a burner and kerosene oil inside and the temperature felt by hand to ascertain if it was alight shortly before

   d) Mark on sleepers and rails.

   e) A rough sketch showing the position of derailed vehicles, marks on sleepers etc. should be made where possible.

v. Seize the Station Signal Register, Private Number Sheet, the Line Admission / Departure Book and relevant records. If the accident has occurred within a station yard, also record the names of the persons in whose possession each Line-badge, if in use, was and obtain statements of station staff concerned, if necessary.

vi. Note the position of detached or broken parts of permanent way or rolling stock and secure these parts for production at the enquiry and preserve similarly sleepers and rails bearing marks of wheels, specially between points of mount and drop. If, however, the accident is suspected to be the result of sabotage, none of these objects must be disturbed until a thorough examination by police (please see Chapter – IV of Accident Manual) containing instructions in case of sabotage).

vii. Arrange taking of photographs of important features in all cases of very serious accidents specially when sabotage is suspected. Photographs showing the position of derailed vehicles, loose permanent way and engine fittings, dents on rails, etc. are very useful in facilitating the Enquiry Committee to arrive at the cause of the accident.

AOM(S) of the Division should rush to the Control and shall -

a) Collect the detailed report of the accident and relay the same to the Hqrs.

b) Keep constant touch with SR.DSO/DSO / Accident Manager at site and relay the progress report whenever available to the Headquarters.

c) Open a Log Book in the Control Office for keeping the details of the accident and progress report.

d) Chase the assistance required from the site in consultation with other Departments.

XII) DUTIES OF SECTION CONTROLLER:

When a Section Controller is informed of a serious accident on his section, he shall -

i. Apprise the Deputy Controller of the available particulars of the accident and the nature of assistance required.

ii. Arrange for a clear passage of the Medical Van or Break down train giving them precedence over all other trains.

iii. Advise the Transportation Inspector and the Controlling Station Master to proceed by first means to the site of the accident.

iv. Obtain further details with regard to the extent of damage so that necessary permanent way fittings etc. can be transported to the site of the accident.

v. Obtain from a responsible official at site the time that is likely to be taken for clearing and repairing the permanent way so that time by which the line will be available for traffic can be assessed.

vi. Regulate trains on the section as required, keeping loop lines clear on either side of the affected section for breakdown and evacuation operations.

vii. Arrange for quick passage of the Tower Wagon / Motor Trolley with similar preference like the breakdown train in the event of their being required at the site of the accident.

XIII) DUTIES OF CHIEF CONTROLLER / DEPUTY CONTROLLERS:

Each Division will specifically define the duties of the Chief Controller/Dy.Chief Controller by designation so that all the activities mentioned below are done simultaneously without any loss of time. The Chief Controller/Dy.Chief Controller on duty on receipt of information of a serious accident, shall -

i. Order Medical van and the Accident Relief Train. In case the site of accident is close to the jurisdiction of adjoining Division, Medical Van and ART of that particular Division should be requisitioned immediately.

ii. Inform immediately the Medical Supdt. and also the on duty officer of the Emergency ward of the hospital.

iii. Arrange for dispatch of the Medical Van within 15 minutes on receipt of the information directly from a double exit siding (within 25 minutes from a suitable running line in case of single-exit siding), reckoning these targets from the time the Medical Van is ordered, and shall also ensure that the Relief Train is called for immediately and that it leaves the shed within the target time of 30 minutes during day and 45 minutes during night.

iv. Ensure that the Accident Relief Train and the Medical Van is given precedence over all other trains.

v. Take assistance from other Controllers/ Dy. Controllers for relaying the information quickly and simultaneously to the following officers in order of priority.

- DRM
- ADRM
- SR.DSO/DSO
- Sr.DOM
- DOM
- AOM(S)
- AOM
- TI Emergency) /Hqrs.
- Power Control
- Traction Power Control
- Carriage Control
- Engineering Control
- Commercial Control
- Security Control
- GRP
- Local Administration (Civil and Police)
- S&T Control
- Traction Loco Control

vi. The Control of the concerned Department will in turn inform their officers immediately. In case of non-availability of any Departmental Controller, Chief Controller or Dy. Chief Controller should give the information to the officers of that branch. In case the site of accident is closed to the Hqrs ART Depot or ARME Depot, DRM, ADRM, Chief Controller of that Division should be informed of the fact of the accident and the assistance required immediately.

vii. Advise the Transportation Inspector and the Controlling Station master to proceed to the site of the accident by first available means.

viii. (iv)Regulate the traffic correctly in either side of the site of accident. Goods trains are to be stabled as far as possible and Passenger Trains are to be detained at stations having facilities for supply of food and drinking water.

ix. Inform the passengers at the starting station through Public Address System timely regarding all changes in train timings and diversion or cancellation of trains, if any.

x. Intimate timely to the adjacent Divisions and concerned Railways regarding the accident and the change in traffic pattern.

xi. Advise RMS authorities in the event of train carrying Mail involved in accident.

xii. Assist the Sr. DOM/DOM or the officer who takes charge of the Control Office.

XIV) DUTIES OF POWER CONTROLLER:

Power Controller on receipt of the information of an accident, shall –

i. Inform departmental Divisional Officers immediately.

ii. Ensure turning out of the Medical Van and Relief Train promptly within the target time.

iii. Inform subordinate staff concerned in time to proceed to the site of the accident by the Medical Van/Relief Train.

iv. Arrange/ regulate the power of trains judiciously and systematically to avoid unnecessary detention.

v. Arrange relief to the running crew engaged in relief operation at the site of accident.

XV) DUTIES OF THE TRACTION POWER CONTROLLER:

i. The Traction Power Controller, on receipt of information of an accident on the electrified section, shall -

ii. Switch-off the affected section. In case of multiple line section, switch off the adjacent lines also till the issue of Caution Order on adjacent lines is confirmed (As per ACTM Paragraph 0723 amended - 1980).

iii. Inform Departmental officials and concerned subordinate staff immediately.

iv. Take necessary steps to turn out the Tower Wagon and emergency road vehicles immediately, if required.

v. Adopt necessary measures for de-energizing and slewing the overhead equipments, wire for crane working.

vi. Arrange power block, as necessary, for clearing operations.

XVI) DUTIES OF THE TRACTION LOCO CONTROLLER:

The Traction Loco Controller, on receipt of intimation of an accident on the electrified section, shall -

i. Inform Departmental Divisional Officers including TLC/HQ immediately.

ii. Assist promptly in arranging electric loco for running the Medical Van and Relief within the targetted time of arrangement given by the Dy. Controller.

iii. Inform SLI/LI and CTF(R) immediately. One of the senior SLIs/LIs to accompany the Medical Van / Relief Train to the site of the accident.

iv. Arrange / regulate the Electric train judiciously and systematically in consultation with the Dy. Controller to avoid unnecessary detention.

XVII) DUTIES OF THE OFFICER-IN-CHARGE OF THE CONTROL OFFICE:

The Sr. DOM (T), DOM, AOM (T) and AOM(S) will rush to the Control office immediately on being informed of the accident. Sr. DOM or in his absence the DOM will become in charge of the Control office who shall -

i. Set up immediately an Emergency Control manned by at least an Asstt. Officer in each shift. A Chronological Log Book will be opened. For proper maintenance of the Chronological Log Book, please see note below.-

ii. Keep in touch with the Accident Manager at the site of the accident, ascertain any assistance that is required at the site and making arrangement for it.

iii. Pass on any supplementary information regarding the accident or clearing operations to the Emergency Control of Headquarters

iv. Regulate traffic by diverting or canceling the trains, running duplicate trains or restricting booking or arranging for transhipment or diversion, as circumstances may require, after obtaining reliable information from the site about the probable detention of traffic.

v. Assist SR.DSO/DSO at the site by sending AOM (T) / DOM to control train movement.

vi. Keep in touch with COM/CSO/CPTM regarding progress made at the site of accident.

vii. Maintenance of Log book: In the log book left side of the pages should be earmarked for incoming message / information, the right side for outgoing message. For the incoming messages / information, Sl. No. Time, Message received from (both name and designation) recorded by (both name and designation) are to be recorded. It should be specially noted that information received from the site will not be in form of messages; however, while recording them care should be taken about the details as out going messages may be formed on the basis of such incoming information. For the outgoing messages, similarly, Sl. No., Time, relayed to (both by name and designation) and message given by (both by name and designation) should be carefully recorded. If the same message received from some sources has to be repeated to some other, the entire test of the message need not be copied on the outgoing side; only a reference to be made, such as, Item No. so and so of incoming message. This procedure should be carefully observed particularly in giving messages to other Railways and the Railway Board to whom all information communicated shall be in message form only.

XVIII) DUTIES OF THE OFFICERS OF ELECTRICAL DEPARTMENT:

i. Sr. DEE, Sr. DEE (TRS) and Sr. DEE (TRD) should rush immediately to the site of the accident with their Inspectors and report to the Accident Manager and assist him in all respects. One DEE/AEE will remain in the Control Office to maintain co-ordination with the site. Instructions by designation with alternate arrangements to cover absence of any officer will be issued by DRM. Sr. DEE should ensure that proper lighting arrangements, if required, are made at the site of athe ccident.

ii. In case of an accident where OHE or switching station is involved, Sr. DEE (TRD) should ensure that Tower Wagon / wagons with adequate number of breakdown staff reach the site of the accident by quickest means and OHE is made dead for ground operation.

iii. The line is not to be reopened for traffic until an Electrical Foreman or a responsible officer of the Electrical Department intimates in writing to the Station Master or Sr. Traffic official present at site that the line is safe for passage of trains.

iv. In case of any Electrical Loco or Electric Multiple Unit stock is involved, they should take all precautionary measures, as necessary.

v. If required, measurement of such damaged stock should also be taken jointly with other concerned Departments.

XIX) DUTIES OF THE OFFICERS OF MECHANICAL DEPARTMENT:

i. Senior Officers of both Power and C&W Departments should rush to the site of accident and report to the Accident Manager and assist him in all respects.

ii. One DME / AME will go to the Control Office. Instruction by designation with alternative arrangements to cover absence of any officer will be issued by DRM.

iii. Senior Officer of the Power Branch should note down his observations regarding the measurements and other details of the loco and supervise the working of crane.

iv. Senior Officer of the C&W Department should record the details regarding the brake power and other aspects of Rolling Stock and note down the measurements of the Rolling Stock as well as the track jointly with the Engineering Department and ensure the fitness of stock to be moved out of the accident site.

v. Senior most officer of Mechanical Department is responsible for working at ART and crane(s) at the site of the accident for re-railing and restoration work.

vi. Maintenance of relief trains

a) Loco Foremen or others in charge of Relief-trains, Cranes or Relief Vans are responsible for seeing that they are always fully equipped and in good running order and that the Relief Van contains the medical chest or First-Aid boxes.

b) The Divisional Signal and Telecom Engineer is responsible for seeing that the portable telephone and the Satellite Phone sets are complete and in working order. He must personally inspect and test these equipments quarterly on such dates as may be convenient to him.

c) The Medical Officer concerned is responsible for seeing that the prescribed stock of medicines and surgical appliances is maintained in the chests and almirahs and that, the instruments and medical appliances are in perfect working order. He must personally inspect this equipment quarterly on such dates as may be convenient to him.

d) The Sr. Divisional Engineer/Divisional Engineer is responsible that permanent way tools and stores are of suitable pattern, complete and in good condition. He must personally inspect this equipment quarterly on such dates as may be convenient to him.

e) The Sr. Divisional Mechanical Engineer (P)/ Divisional Mechanical Engineer (Power) is responsible for the maintenance of the Relief Train as a unit. He must satisfy himself that deficiencies are made good after use at each accident and that the portable telephone and portable telegraph sets are complete with instructions as to their working kept in the boxes containing them and that their use is understood by the Relief Train staff. He must personally inspect the train and its equipment quarterly on such dates as may be convenient to him.

f) Inspecting Officers will enter their remarks in the Inspection Book, which must be kept in the Relief Van. Train Examiner will similarly make an entry in the Inspection Book when they lift or repack a vehicle of the Relief Train, or change any of the vacuum brake rubber fittings etc. they will also certify by an entry in the Book every three months that the train is in good and safe working order.

g) The Loco Foreman or any other person in charge of the Shed is responsible for seeing that the Relief Train gang thoroughly understands the alarm signal for attending and that principal members live in the vicinity of the Shed and their names and address contained in a list put up in a place accessible to all.

h) The Train Examiner is responsible for organizing a breakdown gang from amongst his staff and see that they understand the alarm signal for their attendance, and that the

names and addresses of the principal members are displayed at a place accessible to all and, as far as possible, they are housed in the vicinity of the station.

i) In addition to the existing practice in regard to the inspection of Accident Relief Trains, Medical Vans and Auxiliary Vans by Divisional Officials individually during a quarter, henceforth, all Accident Relief Trains including Medical and Auxiliary Vans must also be inspected jointly by Divisional Safety Officers and the concerned Divisional Engineers, Divisional Mechanical Engineers, Divisional Electrical Engineers, Divisional Signal & Telecom Engineers and Divisional Medical Officers at least once in six months. The joint report relating to the result of the inspection should be sent to the Divisional Railway Manager by the end of the following month who will submit a consolidated statement to the Chief Operation Manager /Chief Safety Officer by the end of the month following the 6 monthly period. Divisional Safety Officers will act as the convenors and be responsible for fixing the date for the inspection and also for submitting the report to the Divisional Railway Manager.

j) Under head "Maintenance of Relief Trains" Mock drill may be included which will automatically ensure all aspacts of ART/ARMV including alertness of the staff.

XX) DUTIES OF THE OFFICERS OF ENGINEERING DEPARTMENT:

i. Sr. DEN should rush to the site of the accident with his staff and report to the Accident Manager and render all possible assistance to him in rescue and relief operation. He will be responsible to mobilize manpower as may be required at the site of the accident as well as track materials which may be required. One DEN/AEN should remain in Control Office for co-ordination. Instructions by designation with alternative arrangements to cover the absence of any officer will be issued by DRM.

ii. They will take the measurements of the track as well as Rolling Stock jointly with the Mechanical and Electrical Departments.

iii. In the event of line being breached or permanent way being damaged, it is the responsibility of the Engineering Department to restore the track to safety and to take such precautions as may be necessary, for safety of the section where such repair works are proceeding. The P. Way materials required at the site should be collected and sent to the site for speedy restoration work.

iv. The time likely to be taken for restoration should be assessed and reported to the Control.

v. The line is not to be reopened for traffic until a Permanent Way Inspector or an official of Engineering Department intimates in writing to the Station Master or Senior Traffic Official present that the line is safe for the passage of trains.

XXI) DUTIES OF THE EMERGENCY CONTROL/ HEADQUARTER:

i. Immediately on receipt of information regarding the serious accident involving passenger train, TI/Emergency will inform HWH Control to arrange a special train consisting of GM Carriage, 3 / 4 CTs or RAs and also a 2nd Class Coach upon being ordered by COM or CPTM or CSO or Secy. to GM. This train will be placed at a suitable platform of Howrah station and a locomotive be attached to it. GM/AGM and other senior officers will visit the site of accident, if required, by this train. If the train is not required, it will be cancelled under order of CSO or CPTM or Dy. COM (Safety).

ii. TI/Emergency/HQ on getting the information of an accident will immediately convey it to the following officials in sequence mentioned below –

- CSO
- Dy. COM (Safety)/ STM (Safety)
- COM
- CPTM
- CPRO
- CMD
- CSC/RPF
- CFTM
- PCE
- CME
- CEE
- CSTE
- CCM
- Dy CME (Safety)
- Dy CSTE (Safety)
- Dy CE (Safety)
- Dy COM(Rules)

iii. Chief Safety officer, Dy. COM (Safety), Dy CME (Safety), Dy CSTE (Safety), Dy CE (Safety), ATM (Rules), all Safety Inspectors and S&T staff (responsible for communication) will rush to Disaster Management Room. If GM visits the site, CSO will normally accompany the GM, Dy. COM (Safety) will be in-charge of Disaster Management Room, which will be used as Emergency Cell. E.Rly Hqrs have already set up a multi disaster resistant control room available with all communication facilities. This multi disaster resistant control room will be utilized as EMERGENCY CELL for direct contact with the site.

iv. A Log Book would be opened in which all information / messages received and information / messages relayed will be carefully noted indicating Sl. No., time, received from and relayed to (Name and designation).

v. The first information report to the Board will be relayed by CSO or Dy. COM (Safety). The message will be relayed immediately on receipt of information regarding the accident even if such information is incomplete or is likely to be inaccurate. It should be stated that this message is preliminary and based entirely on the first information received. In subsequent report, which also should not be delayed under any circumstances, necessary corrections may be made. If all the relevant details are not available, or are incomplete that must be indicated clearly in every message relayed to the Board.

vi. Even if the casualty figures are not fully available, the seriousness of the accident may be indicated on the basis of which Hon'ble M.R / MOSR, CRB and Members / Senior Officers of the Board will decide whether to visit the site of the accident or not.

vii. Names and address of the casualties should be obtained as quickly as possible from the Division where the accident has taken place and relayed not only to the Board but also to the Railways/Divisions over which the train had passed and also the Divisions/Railways over which the train was originally scheduled to run including the originating and destination stations.

viii. COM will organize to man the Emergency Cell round the clock. If necessary, assistance may be sought from other Departments like Civil Engg., Mechanical, Operating, Commercial etc. to depute JA/Senior Scale Officers for this purpose. A officer-wise and inspector-wise schedule should be quickly drawn up since such emergency may continue for more than a day. Deputed Officers and Inspectors will collect the information from the site.

Chapter-19

PASSENGER CARE

GENERAL:

(i) Assistance to passengers and their relatives is of utmost importance in relieving them of some of their misery.

(ii) Injured passengers and their relatives are to be treated with utmost courtesy, concern and sympathy to alleviate their trauma and discomfort.

(iii)For dealing with relatives arriving from far flung corners of the country, staff fluent in the local language of the place from where the train originated should be used as interpreters.

(iv) Commercial supervisors & Welfare Inspectors should be assigned to talk to injured passengers to ascertain from them whether they wish to call relatives.

(v) Injured passengers should thereafter be provided with either mobile or BSNL STD phones in order to enable them to speak to their relatives.

HOSPITALISATION OF THE INJURED:

(i) The injured persons other than Railway beneficiaries should be shifted, as far as possible, to the nearest non railway hospital except in the following circumstances:

(a) Non availability of non railway hospital.

(b) Want of accommodation in the non railway hospital.

(c) Unsuitability of non railway hospital to render first aid.

(d) Difficulty of transport.

(e) Serious condition of the patient.

(f) In other circumstances considered justifiable by the attending medical officer. The injured persons other than Railway beneficiaries, when admitted in a railway hospital should be transferred to non railway hospital as an when there condition permits.

(ii) In case there are no railway hospitals nearby, then they are to be admitted in the nearest Govt. hospitals.

(iii)In following cases, injured may be taken to a Private Hospital.

- When there is no railway or Govt. hospital available within a radius of say 8 kms. of the site of accident or,
- When the attending doctor certifies in writing that the treatment in private hospital is necessary in the interest of the patient.
- Except where railway doctor certifies, such injured passenger should normally be eligible to the lowest class of accommodation in private hospitals where different scales are available.
- Where the family of the injured person desires to be provided with a higher class accommodation, the family should give in writing to pay the extra cost involved directly to hospital authorities.

(iv) For this purpose, each division should make out a working arrangement with such private hospitals as may be necessary in areas served by them so that in an emergency injury cases can be referred to hospitals concerned without loss of time.

(v) To facilitate matters and to avoid misunderstandings, CMS should draw up a list of such private hospitals bearing in mind Railway and non-Railway hospitals in the vicinity.

(vi) CMS should also settle charges to be paid for such cases for each class of accommodation.

(vii) Bills by such private hospitals should be submitted through CMS who will certify the correctness of charges payable, before passing for payment by Sr. DFM.

(viii) Payments to private hospitals under this para can be arranged locally by the Railways and Ministry of Railways approval is not necessary. (Extract of Para 701(1) & Para 712 of Chapter VII of IRMM and Para 1421 of Indian Railway Establishment Manual and M.O.R's letter No. MH 59/MES/96/Medical dated 18/12/1959)

(ix) When injured are admitted in non-railway hospitals, railway doctors should be deputed to these hospitals to render necessary assistance, including supply of medicines as required which may not be available in these hospitals.

(x) They should also carefully monitor the condition of injured and maintain an updated list with all details.

(xi) If more than one hospital is involved, apart from deputing doctors to individual hospitals, a railway doctor should also be deputed to coordinate and maintain centralized updated position.

FACILITIES TO BE MADE AVAILABLE IN HOSPITAL:

(i) There should be a separate reception counter manned by commercial supervisor or Welfare Inspector at the entry to the hospital for dealing with relatives of patients who arrive.

(ii) A chart should be displayed at this reception counter indicating ward nos. where accident patients are admitted along with their names, coach no. wise.

(iii)At the entry to each such ward, a second list should display the name of the patient, coach no. and the bed no. inside the ward.

(iv) Commercial staff and Welfare Inspector on duty at that hospital should carry a list indicating the name, address and telephone no. of relatives as given by the patient, and whether they have been informed or not.

(v) Arrangements should be made to inform the next of kin or a relative or friend of the deceased, in case identity of the person involved in accident becomes known.

(vi) As each relative arrives his name should be marked in the list against the passenger's name.

(vii) Reception counter should be provided with BSNL telephone with STD facility.

(viii) There should be 2 mobile telephones for being taking to patients inside wards for making outgoing calls.

(ix) Complete medical care of all passengers including payment of medical bills till their final discharge should be provided.

COMMUNICATION:

(i) STD equipped telephone should be made available to passengers to communicate with their relatives.

(ii) BSNL/Railway Telephones available at adjoining Stations/Cabins/Gates shall be extended to the accident site.

(iii) PCO telephones and other BSNL phones in nearby localities/villages/towns shall also be extended to the accident site by persuading owners of these phones.

(iv) Payments for such telephone connections will be made from station earnings.

(v) Sr. DSTE should hire few mobile phones to meet the need of stranded passengers, wherever cellular phone connectivity is available if the accident happens in mid section. Stranded passengers should be permitted to use these phones free of charge.

(vi) These cell phones should be used to convey information regarding the safety of passengers to their friends and relatives.

ARRIVAL OF RELATIVES:

(i) After a few hours, next of kin of deceased and relatives of injured passengers start arriving at the accident site.

(ii) Adequate number of display boards should be available on ARMVs/ARTs for being put up at accident site.

(iii)By the large these display boards should indicate the direction towards the CAC.

(iv) These indication boards should be displayed near those areas where incoming relatives arrive and congregate.

(v) Periodic announcements on loud speakers should also be made for guiding them to the CAC.

(vi) CAC should have different counters for various purposes as detailed below in Section 8.

TAKING CARE OF RELATIVES :

(i) At CAC, number of commercial supervisors & Welfare Inspector should be available for the purpose of taking arriving relatives to different hospitals etc.

(ii) After relatives arrive they should first of all go through the reservation charts and locate the name of the passenger.

(iii)Thereafter if details are available as to which hospital passenger has been admitted then commercial supervisor or Welfare Inspector should accompany him to that hospital.

(iv) A hired vehicle should be provided for carrying them to various hospitals and mortuary.

(v) The commercial supervisor or Welfare Inspector should stay with the relative until he has been able to either find the injured passenger or identify the dead body.

(vi) Thereafter, they should help him in completing all formalities in the CAC.

11.7 SINGLE WINDOW CLEARANCE:

(i) CAC should have provision of single window clearance for all legal formalities & multiplicity of paper work.

(ii) Counters provided in CAC should have facilities for following items in the given sequence as indicated in Annexure – 3:

(a) Reservation chart, for locating the name.

(b) List of dead and injured along with name of hospital. The name of passengers involved should be checked up from the list of dead or injured, if available, and their current status informed

(c) Counter for providing commercial supervisor or Welfare Inspector as escort along with a vehicle, for accompanying the relative and going around to various hospitals or mortuary.

(d) Railway doctor for issue of Medical Death Certificate.

(e) Govt. doctor for issue of Post Mortem Clearance, in case the same is necessary.

(f) Municipality official for issue of Official Death Certificate.

(g) Local police for issue of authority for handing over of dead body.

(h) Claims counter - Payment of ex-gratia and issue of Claims Compensation Form.

(i) Counter for helping performance of last rites in case relatives decide to cremate the body there itself.

(j) Pass counter for issue of return journey pass.

(k) Return journey facilitation counter will make arrangements for return journey.

STAY OF RELATIVES OF DEAD AND INJURED:

(i) Commercial supervisor or WLI deputed with relatives should also arrange for their stay and accommodation.

(ii) Depending upon the need, accommodation in hotels/dharamshalas would be hired for accommodating passengers.

(iii)Arrangements should be made for their meals etc. Contract should be given for providing cooked food to relatives.

PERFORMANCE OF LAST RITES:

(i) In many cases relatives decide to perform last rites at the place of accident itself instead of taking the body back to their native place.

(ii) This is mostly on account of :

- bodies being mutilated,
- bodies being in a state of decomposition,
- native place being far off,
- for overcoming logistic problems of taking the body back.

(iii)In such cases railways should render appropriate assistance to relatives for performing last rites.

(iv) Railways should locate :

- the nearest cremation or burial ground as the case may be.
- shopkeepers who supply necessary material for funeral rites.
- priest for performing the ceremony.

(v) The above information would be conveyed to relatives and transport provided for carrying the body.

(vi) Above duties are to be performed by Personnel department.

(vii) Commercial supervisor or Welfare Inspector who has been deputed for relatives of a particular passenger should help them out in this endeavour.

DEPARTURE OF RELATIVES OF DEAD AND INJURED:

(i) CAC should have counters for helping relatives regarding their return journey.

(ii) Personnel branch staff at the CAC should be available for issuing complimentary passes for their return journey.

(iii)Reservation of berths should be provided on trains. Such reservation should be provided only from the accident site onwards.

(iv) Extra coaches should be attached to trains going to these destinations for the next 2 or 3 days. These extra coaches should be brought in locked condition from the originating station.

(v) Reserved space in luggage portion of SLRs for some of them to carry back bodies in coffins etc, in case they so desire.

Chapter-20

MEDIA MANAGEMENT PLAN

OBJECTIVE:

(i) To post the public with factual information pertaining to the accident.

(ii) To convey certain information which is of use to passengers.

(iii)To convey specific information which is of use to relatives of dead and injured passengers.

(iv) To create a positive public opinion.

(v) To create a healthy relationship with the press and electronic media.

DUTIES OF PR ORGANISATION:

(i) PRO and his team will collect whatsoever information is available from Divisional Control Office and first information would be released to the media within 60 minutes of intimation of the accident.

(ii) The information shall include telephone numbers of Helpline Enquiry Booths.

(iii)PRO and the entire PR organization should proceed to the accident site in the 1st Special train.

(iv) Number of photographers with digital cameras and video photographers should also be taken along to the accident site for taking still/video photographs of affected rolling stock, & other vital clues including condition of track in consultation with OC site.

(v) PRO will be available in the UCC during the day.

(vi) Responsible PR supervisors should be deputed during night shift for interacting with the media, if necessary.

(vii) PRO will organize Press Briefings at fixed timings.

(viii) PR organization shall monitor various important media channels to keep track of media reporting. Suitable corrections/clarifications may also be issued, if required.

SPOKES PERSON:

(i) Only DRM, PRO and Divisional Emergency Officer in Divisional Emergency Cell are competent to interact or give interview to press and electronic media.

(ii) Apart from the above, any other officer authorized by DRM is competent to interact or give interview to press and electronic media.

(iii)Railway's endeavor shall be to ensure that only factually correct and confirmed information is relayed to the media.

(iv) No inflated or exaggerated version of any fact should be relayed to the media.

(v) Unconfirmed news having no authentic source shall not be relayed to media.

(vi) No railwayman shall express or voice any criticism, or express his personal opinion or views about the accident, at any point of time.

INFORMATION TO BE RELAYED TO PRESS AND ELECTRONIC MEDIA:

Information to be given to media can be broadly segregated into following categories:

Accident:

(i) Nature of the accident – date, time, place, exact location, train no., number of coaches involved etc.

(ii) Details of how the accident most probably occurred.

(iii)Prima-facie cause of the accident will be relayed to Media only with the approval of DRM.

(iv) Sabotage, even if suspected, will not be relayed to Media, without approval of GM.

(v) Periodic reports regarding progress of rescue and relief work.

(vi) Expected date and time of restoration.

Uninjured Passengers:

(i) Steps being taken to provide beverages, refreshments and first aid treatment for unaffected passengers.

(ii) Steps being taken by railways for clearance of unaffected passengers.

(iii)Expected time of departure of front portion of accident involved train.

(iv) Its likely time of arrival at the destination.

(v) Expected time of departure of rear portion of accident involved train.

(vi) Its diverted route and likely time of arrival at the destination.

(vii) In case empty coaching rakes have been arranged, then details of the same.

(viii) Road bridging being done, labourers provided for transhipment of luggage.

Dead and Injured passengers:

(i) Steps taken by Railways to render immediate medical attention.

(ii) No. of injured passengers rescued.

(iii)Breakup of their injuries :

- Grievous,
- Simple,
- Trivial.

(iv) Names of hospitals where injured are being treated.

(v) Approximately how many patients have been admitted in each of these hospitals.

(vi) Names of injured passengers.

(vii)Communication facilities like cell phones, STD phones provided at these hospitals.

(viii) Payment of ex-gratia.

(ix) Facilities offered to relatives of victims, including free pass for journeys.

(x) Special trains being run for bringing relatives of dead and injured.

(xi) Number of dead bodies recovered and number of bodies identified.

(xii) Identification of dead bodies takes much longer since either

- they were travelling alone, or
- their companions are injured and are not in a position to identify them, or
- their companions have also perished.

(i) Under such circumstances it is possible to identify dead bodies only when relatives come from their home town.

(ii) This aspect of identification of dead bodies and reasons for delay should be explained to the media.

Helpline Enquiry Booths:

(i) Setting up of Helpline Enquiry Booths.

(ii) Details of Helpline Enquiry Booths as follows :

- Stations where these have been opened.
- Telephone Nos.
- FAX Nos.
- Internet address of NER.

Train Services:

(i) Details of train operation with regard to :

- Diversion,
- Regulation,
- Rescheduling,
- Short termination,
- Cancellation.

(ii) Running of 2 passenger specials for carrying relatives to the site of accident.

(iii)These trains will be started from the originating and destination stations of the accident involved train and will be given same stoppages as the accident involved train for picking up relatives enroute.

(iv) Expected departure time of relatives special from their originating stations.

(v) Refunds being granted in Helpline Enquiry Booths for passengers whose journey have been interrupted.

CASUALTY FIGURES:

(i) In all accidents, as long as rescue and relief work continues, there is always a difference between casualty figures given by railways and casualty figures quoted by the Media.

(ii) The reason for this difference is that railways give casualty figures based on actual number of dead bodies recovered; whereas Media estimates casualty figures based on the damage visible and likely final tally.

(iii) During Press Briefings, this point should be clarified that at that point of time so many bodies have been recovered.

(iv) However, it should also be made clear that casualty figures are likely to go up since rescue work is still continuing.

(v) Assessment regarding likely number of deaths and injuries may also be made if considered necessary. Such an assessment should be based on :

- Total number of coaches involved.
- Number of coaches searched.
- Number of coaches yet to be dealt with.

(vi) Particular reference should also be made to coaches that are crushed or that have climbed on top, and have not yet been searched.

(vii) For example, the media can be informed that as of 13/- hrs., 2 coaches have been dealt with and no. of bodies have been recovered. 8 more coaches are still to be searched and casualties are likely to go up.

PRESS BRIEFINGS AT ACCIDENT SITE:

(i) PRO on arrival at accident site shall collect factual information from the OC Site and relay the same to Media personnel at site and also to Divisional Emergency Officer in the Divisional Emergency Cell. Thus, an on line

communication channel will be established to keep media informed of all important details.

(ii) The first Press Briefing will be held within one hour of PRO's arrival at site. Subsequent briefings will be held according to the schedule given below.

(iii) PRO should be available in the UCC during Press Briefings.

(iv) There should be fixed time Press Briefings so that there is no confusion regarding different versions given to separate channels at various points of time.

(v) Simultaneous Press Briefings should be held at accident site as also at Divisional Emergency Cell as per fixed timings given below, so that the same version is given by all concerned.

(vi) Information to be given to the media will be of -/30 hrs. earlier. For example the media briefing held at 7/30 hrs. will convey all information as at 7/- on that date.

(vii) On the first two days, there should be 6 media briefings per day. These should be scheduled at the following timings :

- 7/30 hrs.
- 10/30 hrs.
- 13/30 hrs.
- 16/30 hrs.
- 19/30 hrs.
- 22/30 hrs.

(viii) Thereafter, for the remaining days, there should be 3 media briefings per day. These should be scheduled at the following timings :

- 7/30 hrs.
- 13/30 hrs.
- 19/30 hrs.

(ix) The priority of information release to various media will be as under :

- TV Channels.
- Agencies – UNI, PTI, Varta, Bhasha.
- Print Media.

(x) Convenience and conveyance of media shall be taken care of by PR personnel with assistance of Commercial representatives at site. Media persons should be conducted to hospitals where injured are being treated.

(xi) Commercial department should ensure that list of passengers who traveled by the accident involved train along with list of dead and injured in the accident reach PR officials at the earliest.

Chapter-21

DELEGATION OF POWERS (WORKS /STORES MATTER)

Sl No.	Reference/ Authority	Nature.of power	PHOD/HOD/SAG Officers	DRMs	JAG	Sr. scale officer in independent charge	REMARKS
9.	Bd's letter No.2007/CE-I/CT/18/Pt. dt.5.3.09	To dispense with tender and to invite and accept quotation with finance concurrence.	Upto Rs.4 lakh in each case subject to annual ceiling of Rs. 40 lakhs	DRM/CWM/ADRM – upto Rs.4 lakh in each case subject to annual ceiling of 40 lakhs	Upto Rs.2 lakh in each case subject to annual ceiling of 20 lakhs	Upto Rs.1 lakh in each case subject to annual ceiling of 5 lakhs	Finance concurrence is necessary.
32.	Para 1923S	Hiring plant and machinery from outsiders or Govt. Bodies in case of emergency relating to accidents, breaches, safe movement / restoration of traffic	PHOD/CHOD (Civil, Elect, Mech.) - Upto Rs.5 lakhs per occasion subject to annual ceiling of Rs.20 lakhs	Upto Rs.3 lakhs per occasion subject to annual ceiling of 10 lakhs	Upto Rs.25000/- per occasion subject to annual ceiling of 1 lakh.	Nil	Finance concurrence is necessary

Sl No.	Authority	Nature of Power	COS	CMM	Dy.CMM	SMM	AMM	Other officers	Remarks
33 (b)	RB's letter No.2007/RS(G)/779/1 dt. 4.4.08 Sl.No.15	Hiring of material handing equipment by depot officers.	1) Dy.CMM (Depot) – upto Rs.20, 000/- per case with monthly ceiling limit of Rs.2 lakh. 2) SMM(Depot independent charge) – upto Rs.10,000/- per case with monthly ceiling limit of Rs.1 lakh 3) AMM(Depot independent charge) – upto Rs.5,000/- per case with monthly ceiling limit of Rs.50,000/-						

Sl. No.	Authority	Nature of Power	COS	CMM	Dy.CMM	SMM	AMM	Other officers	Remarks

14 (a)	S-711 SN-14 of RB's letter No.2007/RS(G)/779/1 dt.4.4.08 Sl.No.14	Local purchase of items of small (both stock & non-stock). Under store code No. S-711 & S-711B.	Dy.CMM in the depot and divisions - local purchase upto Rs.1 lakh for stock and non-stock item and power of purchase on single quotation upto Rs.10,000/- SMM in the depot and divisions (Both for independent and other than independent charge) - local purchase upto Rs.75,000/- and power of purchase on single quotation upto Rs.5,000/- AMM in the depot and divisions (Both for independent and other than independent charge) - local purchase upto Rs.50,000/- and power of purchase on single quotation upto Rs.5,000/-						Finance concurrence is not necessary but vetting of PO is required as per Note (v) under 3(b).
Sl. No.	Authority	Nature of Power	COS	CMM	Dy.CMM	SMM	AMM	Other officers	REMARKS
14 (b)	S-701 & 711/A of store code 79/F (S)/P dt. 5.12.80	Local purchase of items of stores (except rate contract/running contract items entered into by DGS&D and stationary stores) by other than stores officer	Nil	Nil	Nil	Nil	Nil	SAG – Rs.8000/- but not exceeding Rs.200000/- aggregate per year. JAG- Rs.4,000/- but not exceeding Rs.50000/- in aggregate per year.	Finance concurrence is necessary.
14 ©	Subject to observance to the procedure	Power to make emergent purchases locally or pretty stores from imprest cash.	Rs.2000/- in each case.	Rs.2000/- in each case.	Rs.2000/- in each case.	Rs.1000/- in each case.	Rs.1000/- in each case.	Other than Store Officer JAG & Sr. Scale with independent charge – Rs.2000/- Asstt. Officer- upto	Finance concurrence is not necessary.

								Rs.1000/- in each case.	

Commercial Department

Commercial Dept will continue to take action as detailed earlier.

Medical Department

i. The Medical team will accompany each of the relief train ordered. It will carry with them at least 50,000 chlorine tablets and 200 kgs. of bleaching powder for distribution at various stations.

ii. The medical team will attend to stranded passengers and Railway personnel and their families for any ailment. For this purpose sufficiently wide portfolio of medicines will be carried in relief trains for various ailments in sufficient quantity.

MOVEMENT OF RELIEF MATERIALS

CPTM will order the special train for carrying the relief material. Wide publicity shall be given in Press and Media to attract voluntary organizations, individuals, NGOs, medical practitioners etc to avail the service. The composition and timings will be planned and publicized.

IMPORTANT TELEPHONE NUMBERS OF PERSONS OR ORGANIZATIONS FOR RESCUE & RELIEF IN CASE OF ANY RAILWAY DISASTER

Head Quarters: Disaster management control adjacent to Emergency control

The following telephones are provided for Disaster management control.

- FP Rly phone – 24590, 24588
- GM I/C no. - 3877, 3878
- COM I/C no - 26362
- BSNL phone with ISD to be shifted from
  i. CSTE-chamber -No. 22300444
  ii. COS-chamber - No. 22305481
  iii. PCE-chamber - No. 22300442
- BSNL phone No. 22316059 to be shifted from the chamber of Dy.CSTE (Safety) - for Photo reception of accident site to the Hqrs.
- FAX No. 24591 (Rly/FP)/033-22316059(BSNL)

Disaster Management in Divisions:

Sealdah Division
In Disaster Room the following communication is provided.

- Specific DOT phone for accident information no. – 10725
- Sr.DSTE/SDAH-chamber phone with STD no. 23506655(Extended)
- ADRM/T/SDAH-chamber phone with STD no. -23502456(extended)
- Chief controller/SDAH phone with ISD no.-23501100
- Rly phone no.-32592 & 32593
- Control Test/room/SDAH provided with FAX no. 32550(Rly) & BSNL phone with STD no. - 23507997.

Howrah Division
The following communication is provided

- Specific DOT phone for accident information no.-10723, 10724 provided with Chief controller/HWH
- One BSNL ISD phone no. 2641-2348 provided in DRM chamber in order to communicate with satellite phone during emergencies.
- One BSNL ISD phone no. 2641-2323 provided with Chief controller/HWH in control office.
- One BSNL STD phone no. 2641-5482 provided at Signal Control /Room/HWH.
- FAX no. 22015(Rly) provided with Chief controller/HWH

Asansol Division
The following communication is provided.

- Specific DOT phone for accident information no. - 0341-1072 provided with Chief controller/ASN.
- One BSNL phone with ISD no. 0341-2302474 provided at Chief controller/ASN.
- One FAX with Rly no. 82017 & BSNL phone with STD no. 0341-2315520 provided at Control Test/Room/ASN.

Malda Division

The following communication is provided:

- Specific DOT phone for accident information no.-03512-1072 provided with ASM/MLDT.
- One BSNL phone with ISD no. 03512-266387 provided with Chief Controller/MLDT
- One BSNL phone with STD no. 03512-284264 & FAX with Rly no. 72742 provided at Control Test/Room/MLDT.

HELP LINE BOOTH AT IMPORTANT STATIONS:

Specific DOT number for Railway Accident-information (Rly. Emergency Services- allotment of 4 digit numbers '1072') in compliance to recommendation no. 43(b) of High Level Committee on Disaster Management has been installed at

Sl.No	Division	Location	BSNL No.
1	SDAH	Disaster room	10725
2	SDAH	Ranaghat/SS	03473-1072
3	SDAH	Baharampur/SS	03482-1072
4	HWH	HWH/Chief Controller	10723, 10724
5	HWH	Barddhaman/SS	0342-1072
6	ASN	Asansol/ Chief Controller	0341-1072
7	ASN	Jashidih/SS	06432-1072
8	ASN	Asansol/SS	0341-1072
9	MLDT	Maldah/ASM	03512-1072
10	MLDT	Bhagalpur/SS	0641-1072
11	MLDT	Jamalpur/SS	06344-1072

SATELLITE TELEPHONES PROVIDED OVER EASTERN RAILWAY

No.	DIVN	LOCATION	VOICE	FAX	DATA	VOICE
1	Hqrs	Fairlie Place	00870-762834624	00870-762834625	00870-762834626	
2			00870-764102353	00870-764102354	00870-764102355	00870-764102356
3	SDAH	Control Test Room/ Sealdah	00870-764102360	00870-764102358	00870-764102359	00870-764102360
4		OFC Room/ Ranaghat	00870-762834627	00870-762834628	00870-762834629	
5	HWH	Control Test Room/ Howrah	00870-764102361	00870-764102362	00870-764102363	00870-764102364
6		ART/Howrah	00870-762834633	00870-762834634	00870-762834635	
7	ASN	Chief Controller/ Asansol	00870-764102365	00870-764102366	00870-764102367	00870-764102368
8		ART/Andal	00870-762834636	00870-762834637	00870-762834638	
9	MLDT	Control Test Room/ Malda	00870-764102369	00870-764102370	00870-764102371	00870-764128359

BSNL phone to satellite telephone

00870 + ID no. of Satellite telephone
00870 + ID no. of Satellite telephone

Satellite telephone to BSNL phone
00 + Country code (say 91) + Local
Code (Say 33 for Kolkata)

Dialing procedure for Satellite telephone

Dialing international access code (00) followed by country code (91) then area code i.e. city code & finally the telephone no. of the wanted subscriber

LIST OF MOBILE TELEPHONES OF ARTS/ARMVS OF DIVISIONS

Sl. No.	DIVISION	LOCATION OF ART	MOBILE PHONE NOS.
1	SDAH	ART/SDAH	9002071480 I/C),481,482,482
2		ART/RHA	9002071484(IC), 485,486,487
3	HWH	ART/ HWH	9002076480(I/C), 481,482,483
4		ART/ BWN	9002076404(I/C), 488,489,490,491
5		ART/ BDC	9002076406(I/C), 484,485
6		ART/ RPH	9002076405(I/C), 499
7		ART/ KWAE	9002076492(I/C)
8	ASN	ART/ASN	9002073880(I/C), 881,882,883
9		ART/UDL	9002073884(I/C), 885,886,887
10	MLDT	ART/MLDT	9002024471(I/C), 9002074480,481,482,483
11		ARME/ART/ SBG	9771424445(I/C), 9771422484,85,86,87
12		ART/JMP	9771422443(I/C)

AT RAILWAY BOARD

Designation	Office		Residence		Mobile
	Rly (Code-030)	DOT (Code-011)	Rly (Code090/ 030)	DOT (Code-011)	
CRB	44700	2338-4010	44701	2467-5513	9717641555
FC	44702	2338-2754	44703	2688-6851	9810099315
M.ENGG.	44706	2338-3879	44707	2338-3879	9717649666
M.ELECT.	44710	2338-5100	44711	2688-3922	9717647600
M.MECH.	44708	2338-1477	55034	2611-2839	9810099317
M.Traffic	44712	2338-2776	44713	2338-2776	9717649555
M.Staff	44704	2338-2762	44705	2467-3580	9810099318
Secy.Rly.Bd.	44714	2338-5227	54082	2338-5227	9810099312
Adviser/Safety	43302	2338-1344		2307-3197	9818798390
Director/Safety-I	43667	2338-7009		2803-5556	9910487477
Director/Safety-II	43446	2338-9987	22041	2336-0956	9910487332
Director/Safety-III	43239	23385047	44701	2648001 (0120)	9910487542
Jt.Director/Safety-IV	43574	23070944	44703		9910487540

Dy.Director/Safety (A&R)-I	43998/ 803	23303803		2315437 (0124)	9971691954
Safety Cell	43399/ 599	2338-2638		2467-5513	9717641555

As per High Level Committee's recommendation 43-c), one four digit specific Telephone No "1072" has been allotted for accident information of E.Rly

IMPORTANT TELEPHONE NUMBERS OF EASTERN RAILWAY/FP/KKK

Designations	RAILWAY		BSNL	Mobile Nos.
GM	O	24000	2230-7596	9002020000
	R	35720	2479-3219	
AGM	O	24005	2230-4950	9002020001
	R	35712	24791862	
SECY.to GM	O	24002	2230-9088	9002020003
	R	35140	2479-2597	
SDGM	O	24007	2230-3897	9002020002
	R	44621	2439-7708	
COM	O	24500	2230-3825	9002020900
	R	35126	2479-9277	
CSO	O	24501	2230-3948	9002020990
	R	44952	2439-0365	
PCE	O	24400	2230-0442	9002020200
	R	22905	2641-4474	
CME	O	24600	2230-0439	9002020400
	R	35727	2479-7853	
CEE	O	24300	2230-0446	9002020300
	R		2455-0204	
CSTE	O	24700	2230-0444	9002020800
	R	35709	2479-1121	
CCM	O	27200	2230-3960	9002020950
	R	35107	2479-2652	
CPO	O	24100	2230-2255	9002020600
	R	35721	2449-8247	
CMD	O	27820	2248-9521	9002020500
	R	36120	2498-8752	
CPTM	O	24502	2231-5312	9002020901
	R	35701	2448-8991	
CFTM	O	24504	2230-0024	9002020902
	R	44968	2439-0323	
CSC	O	27100	2248-8365	9002020700
	R	35724	2449-0559	
CAO(Con.)	O	27400	2248-9296	9002020250
	R	35702	2479-1407	
CTE	O	24402	2230-0975	9002020201
	R	35123	2479-2488	
CPRO	O	24035	2248-4578	9002020005
	R		2663-3557	
CBE	O	24407	2230-1066	9002020202
	R			
FA & CAO	O	24900	22307979	9002020100
COS	O	24820	22305481	9002020770
DGMG	O	24009	2230-1451	9002020004
	R	44967	2439-0112	

Emergency Control	O	24539/ 24540	2230-3826	----------

QUICK RESPONSE TEAM (QRT) AT FIELD LEVEL FIELD OFFICE

Name/Designation/Office address/ Residential address	**Phones with STD code/e-mail**
Team Leader: Shri Navin Tandon Additional General Manager, Eastern Railway, Kolkata. **Residence:** Bunglow no. 12, Railway Officers' Enclave , 23, Belvedere Road, Belvedere Park Kolkata-700027	(O): 24005 / 033-24396153 (R): 35712 / 033 -2479-1862 (FAX): 24059/033-22304950 (Mobile): 9002020001 (e-mail) : agm @er.railnet.gov.in
Alternate Team Leader & Member-I: Shri A.K.Gupta Chief Operations Manager, Eastern Railway, Kolkata. **Residence:** Flat no: 9A. 1/1A Judges Court Road, Rail Minar, Alipore, Kolkata- 700027	(O): 24500 /033-22303825 (R): 35126/ 033- 24799277 (FAX): 24506/ 033-22224506 (Mobile): 9002020900 (e-mail): com @ er.railnet.gov.in
Member-2: Shri P.K.Sinha Chief Commercial Manager, Eastern Railway, Kolkata. **Residence:** Flat no: 3A. 1/1A Judges Court Road, Rail Minar, Alipore, Kolkata- 700027	(O): 27200 /033- 2230-3960 (R): 35107 /033-24792652 (FAX): 033-22436969 (Mobile): 9002020950 (e-mail): ccm @ er.railnet.gov.in
Member-3: Shri Hemant Kumar Chief Mechanical Engineer, Eastern Railway, Kolkata. **Residence:** Belvedere Rest House no. 1, 23, Belvedere Road, Belvedere Park Kolkata-700027	(O): 24600 / 033-22300439 (R):35722 /033- 24797853 (FAX) 24640/033-22305641 (Mobile): 9002020400 (e-mail) cme @ er.railnet.gov.in
Member-4 : Shree Hari Pal Singh Chief Electrical Engineer, Eastern Railway, Kolkata. **Residence :** Blok No-20,Flat No-7,South Eastern Railway collony, Gardenreach Kolkata-700043	(O): 24300 / 033- 2230-0446 (R): 44984 / 033- 24391756 (FAX): 24300 / 033- 22300446 (Mobile): 9002020300 (e-mail): cee@ er.railnet.gov.in
Member-5 : Shri A.K.Jha Principal Chief Engineer Eastern Railway, Kolkata. **Residence:** Bunglow no. 12A, Railway Officers' Enclave , 23, Belvedere Road, Belvedere Park Kolkata-700027	(O): 24400/ 033- 22300442 (R): 22905/ 033-26414474 (FAX): 24461/ 033- 22303390 (Mobile): 9002020200 (e-mail):pce @ er. railnet.gov.in

Member-6: Shri S.K.Mandal Chief Signal & Telecommunication Engineer, Eastern Railway, Kolkata. **Residence:** Bunglow no. 9, Railway Officers' Enclave , 23, Belvedere Road, Belvedere Park Kolkata-700027	(O): 24700 / 033- 22300444 (R): 35709 /033 – 24791121 (FAX): 24888/ 033- 22302112 (Mobile): 9002020800 (e-mail) :cste @ er.railnet.gov. in
Member-7: Shree S.K.Singh Chief Safety Officer, Eastern Railway Kolkata. **Residence:** Block-20, Flat No -11, S.E. Rly. Officers Colony,11 Garden Reach Road,Kol-43	(O): 24501 / 033- 22303948 (R): 35112/ 033- 24790134 (FAX): 24560 / 033- 22224560 (Mobile): 9002020900 (e-mail):cso @ er.railnet.gov. in.
Member-8 : Shri (Dr) S.C.Sahu Chief Security Commissioner, Eastern Railway, Kolkata. **Residence:** Belvedere Rest House no. 4, 23, Belvedere Road, Belvedere Park Kolkata-700027	(O): 27100 / 033 – 22488365 (R): 35724/ 033- 24490559 (FAX): - / 033- 22480309 (Mobile): 9002020700 (e-mail): csc @ er. railnet.gov.in
Member-9 : Shri Samir Goswami Chief Public Relation Officer, Eastern Railway, Kolkata. **Residence:** 1A/1 Dr Kedarnath Sen lane, P.O. Bhadrakali (Uttarpara), Distt: Hoogly West Bengal. Pin: 712232	(O): 24035 / 033- 22484578 (R): 033-26633557 (FAX): - / 033- 22310725 (Mobile): 9002020005 (e-mail):cproerly@gmail.com

MULTI DISASTER RESISTANT CONTROL ROOM (MDRCR) AT HQs/FP/KOLKATA

Designation		**Telephone No**		
		Railway	**DOT.**	**SATELITE**
Control Room/FP		24590		
		24588		
		24591 (**FAX**)		
GM-I/C		3877**(I/C)**		
		3878**(I/C)**		
COM-I/C		26362		
CSO (Original no. CSO)			2230-3948	
CSTE (Original no. CSTE)			2230-0444	
PCE (Original no. PCE)			2230-0442	
EXCHANGE OPERATOR HOT LINE	**i) CSTE/CH**	5008		
	ii)COM/CH.	5009		
Dy.CSTE/Safety			2231-6059	
SATELLITE PHONE NO.(VOICE)	**i)**			(00870) 762834624
	ii)			(00870) 764102353

IMPORTANT TELEPHONE NUMBERS OF EASTERN RAILWAY SAFETY DEPARTMENT

Designation	Telephone No			
	Railway		DOT.	MobileNo.
CSO	O	24501	2230-3948	9002020990
	R	44952	2439-0365	
STM/ Safety	O	24508	2242-1115	9002020993
	R		2641-4689	
Dy.CME/Safety	O	24633	2230-2042	9002020994
	R	36731	2400-7585	
Dy.CSTE/Safety	O	24507	2231-6059	9002020992
	R		2324-3234	
Dy.CE/Safety	O	24561	2231-6089	9002020995
	R	36167	2445-2284	
Safety Cell	O	24560/24586	2222-4560	2222-4560(F)
Safety Counselor/TI	O	24560/24586	2222-4560	9002025994
Safety Counselor/TI	O	24560/24586	2222-4560	9002025993
Safety Counselor/ PWI	O	24560/24586	2222-4560	9002025990
Safety Counselor/SLI(Elect)	O	24560/24586	2222-4560	9002025995
Safety Counselor/C&WI	O	24560/24586	2222-4560	9002025992
Safety Counselor/SI	O	24560/24586	2222-4560	9002025991
Safety Counselor/ SE (Mech)	O	24560/24586	2222-4560	9002070590
Tech Gr.I TRD	O	24560/24586	2222-4560	9932416635
CHC/Central CNL	O	24535/24536	22301206	--
OS/Operating	O	24523	--	--
OS/Accident	O	24581	--	--
TI/Rules	O	24550	--	--
TI/Emergency	O	24539/24540	22224539 /40	--
	O	24583/24584	22224583 /84	22303826

SPECIFIC TELEPHONE NUMBER FOR ACCIDENT INFORMATION OF E.RLY

HWH – 033-10723/24
SDAH – 033-10725
ASN –0341-1072
MLDT – 03512-1072

COMMISSIONER OF RAILWAY SAFETY

Designation	Telephone No.			
	Rly.		DOT	Mobile
CRS/Eastern Circle/Kolkata.	O	27061(NKG)	(033)2248-3945	9002020991
	R	25240	(033)2654-6707	
CRS/South Eastern Circle	O	27062/44604	(033)2248-4858	9002080850
	R	44605	(033)2439-4814	
	O	27061(NKG)	(033)2248-3945	9002020991

	R	25240	(033)2654-6707	
CRS/North East Frontier Circle	O	27060	(033)2248-1493	
	R	55099	(033)24853181	

IMPORTANT TELEPHONE NUMBERS OF ADJACENT RAILWAYS:

METRO RAILWAY / KOLKATA

Designation	RLY.		DOT	Mobile
GM	O	55000/MTP	(033)2226-7220	9007041000
COM	O	55700	(033)2226-4227	9007041900
CSO/CEE	O	55400	(033)2226-4673	9007041300
CSO/CE	O	55200	(033)2217-0675	9007041200
SAFETY CELL	O	55645		

SOUTH EASTERN RAILWAY

Designation	Rly.		DOT	Mobile
GM	O	44000	(033)2439-3532	9002080000
	R	44001	(033)2439-3427	
AGM	O	44100	(033)2439-1114	9002080001
	R	44101	(033)2479-2595	
CSO	O	44360	(033)2439-6370	9002080660
	R	44361	(033)2439-7858	
CME	O	44050	(033)2439-2060	9002080400
	R	44051	(033)2439-6155	
COM	O	44060	(033)2439-2742	9002080900
	R			
CEE	O	44040	(033)2439-1566	9002080300
	R	44041	(033)2439-1040	
PCE	O	44030	(033)2439-2830	9002080200
	R	35706	(033)2479-2595	
CSTE	O	44080	(033)2439-2373	9002080800
	R	44081	(033)2439-2439	
SAFETY CELL	O	44564/43263/66	(033)2450-4460(FAX)	

EAST CENTRAL RAILWAY

Designation	Rly.		DOT	Mobile
GM	O	(025)22000	(06224)274728	9771425000
	R	(025)22001	(06224)2300100	
CSO	O	(025)23302	(06224)272874	9771425940
	R	(025)24202	(06224)252464	

NORTHEAST

FRONTIER RAILWAY

Designation	Rly.		DOT	Mobile
GM	O	(050)22000	(0361) 2676000	9435011708
	R	(050)22001	(0361)2676001	
	O	(050)23350	(0361)2676016	99575-50730

CSO	R	(050)23351	(0361)2676017	

TELEPHONE NUMBER OF ALL ZONAL RAILWAYS GMS ,CSOS & DRMS

EASTERN RAILWAY

HEAD QUARTERS		DIVISIONS			ARMED FORCES
KOLKATA		Howra	DRM	020-22000(Rly) 033-26412348 M-9002022000	**HQ Bengal Area** 033-2222321-25
GM	020-24000(Rly) 033-2230-7596 M-9002020000	**Sealdah**	**DRM**	020-32000(Rly) 033-23505090 M-9002021000	**HQ Bengal Area** 033-2222321-25
CSO	020-24501(Rly) 033-2230-3948 M- 9002020990	**Asansol**	**DRM**	020-82000(Rly) 0341-2302319 M-9002023000	**Stn HQ Kolkata** – 033 2222321-25
		Malda	**DRM**	020-72000(Rly) 03512-266458 M-9002024000	**Stn HQ Siliguri** 0353-26527

WESTERN RAILWAY

HEAD QUARTERS		DIVISIONS			ARMED FORCES
MUMBAI CENTRAL		**Mumbai**	**DRM**	022- 23002977 9869088591	**Stn HQ Mumbai** 022-2157
GM	090-22000(Rly) 022-22005670 M-9892022000	**Vadodara**	**DRM**	0265- 2638081 9879569794	**Stn HQ Vadodara**, 0265-481762-65 **StnAhmedabad**, 079-866951
		Ratlam	**DRM**	07412- 232300 9425103600	**Col. Sub Area** 0755- 2735173,2730068
CSO	022- 22055206 M-9892100044	**Ahmedabad**	**DRM**	079-2114588 9426415000	**Stn HQ jaipur** 0141 2247586
		Rajkot	**DRM**	02 81- 2477006 9426902961	**Stn HQ Rajkot** 0281 241291
		Bhavnagar	**DRM**	0278- 2445475 9426802750	**Stn HQ Ahmedabad**, 079-866951-995

NORTHERN RAILWAY

HEAD	DIVISIONS	ARMED

QUARTERS					FORCES
NEW DELHI		Delhi	DRM	011-23343659 9810904040	
GM	030-38110 011-23387227 M-9818383300	Firozpur	DRM	01632-244386 9417611110	
CSO	011-223388050 M-9810900175	Lucknow	DRM	0522-2626670 9415035353	
		Moradabad	DRM	0591-2411519 9412237940	
		Ambala	DRM	0171-2610800 9416500900	

SOUTHERN RAILWAY

HEAD QUARTERS		DIVISIONS			ARMED FORCES
CHENNAI		Chennai	DRM	044-25355900 9840034517	**Stn HQ Chennai**, 044-2562350-69 **HQ ATNKK & G Area Stn HQ**
GM	044-25353157 M- 9840120265	Palghat	DRM	0491-2555296 9447294970	**Trivandrum**,0471-60373 **Stn HQ Wellington**,0423-22111,221192 HQ **SNC,Kochi**,0484-2662793
		Madurai	DRM	0452-2308000 9443031000	
CSO	044-25354233 M-9884107143	Tiruchirappalli	DRM	0431-2411204 9443377885	**Stn HQ Trivandrum**,0471-60373
		Trivandrum	DRM	0471-2325828 9846078940	

NORTH EASTERN RAILWAY

HEAD QUARTERS		DIVISIONS			ARMED FORCES
GOROKHPUR		Izatnagar	DRM	0551-2411472 9412292411	
GM	0551-2201041 M-9415004301 Rly.040-62100	Luknow	DRM	0522-2628309 9415000660	
CSO	0551-2200835 M-9415211473	Varanasi	DRM	05422224801 9415228784	

NORTH WESTERN RAILWAY

HEAD QUARTERS		DIVISIONS			ARMED FORCES
JAIPUR		**Jaipur**	**DRM**	0141-2200322 9414067900	
GM	0141-2222695 M-9414067000	**Ajmer**	**DRM**	0145-2421752 9414067024	
CSO	0141-2229182 M-9829224062	**Bikaner**	**DRM**	0151-2521568 9414141250	
		Jodhpur	**DRM**	0291-2431187 9414121187	

SOUTH EASTERN RAILWAY

HEAD QUARTERS		DIVISIONS			ARMED FORCES
KOLKATA		**Adra**	**DRM**	03251-244-221 9002083000	9431112034
GM	033- 24393532 9002080000	**Chakradharpur**	**DRM**	06587-238026 9771482000	**HQ Bengal Area**, 033-2222321-25
CSO	033- 24396370 9002080660	**Ranchi**	**DRM**	06512600080 9771484000	**Col.G.S.Bhopal Sub Area** 0755-2735173, 2730068
		Kharagpur	**DRM**	03222-255308 9002081000	**Stn HQ Kolkata** 033-2222321-25

SOUTH WESTERN RAILWAY

HEAD QUARTERS		DIVISIONS			ARMED FORCES
HUBLI		**Hubli**	**DRM**	08362363494 9448466400	
GM	0836-2360888 M-9448481100	**Bangalore**	**DRM**	0802871498 9448440040	
CSO	0836-2898138 M-9425153151	**Mysore**	**DRM**	08212420602 9448489004	

EAST CENTRAL RAILWAY

HEAD QUARTERS	DIVISIONS			ARMED FORCES
HAJIPUR	**Sonepur**	**DRM**	06158-221638 9771429000	**Col GS Danapur Sub Area**,0612-2421487

GM	06224-274728 M-9771425000	**Dhanbad**	**DRM**	0326-2220338 9771426000	**Trivandrum**,0471-60373 **Stn HQ Wellington**,0423-22111,221192 HQ **SNC,Kochi**,0484-2662793
		Mughalsarai	**DRM**	05412-255298 9794848000	**Col.GS.Allahabad Sub Area** 0532 2621854
CSO	06224-272874 M-9771425940	**Samastipur**	**DRM**	06274-222217 9771428000	**S Col GS Danapur Sub Area,** 0612-2421487
		Danapur	**DRM**	06115-232465 9771449000	**S Col GS Danapur Sub Area**,0612-2421487
		Danapur	**DRM**	06115-232465 9431017516	**S Col GS Danapur Sub Area**,0612-2421487

WEST CENTRAL RAILWAY

HEAD QUARTERS		**DIVISIONS**			**ARMED FORCES**
JABALPUR		**Jabalpur**		0761-2678080 9425154601	**Col GS MB Area** 0761-2601538,2601418
GM	0761-2627444 M-9425153100	**Bhopal**	**DRM**	0755-2587200 9425019400	**Col GS Bhopal Sub Area** 0755-2735173,2730068
CSO	0761-2677060 9425153151	**Kota**	**DRM**	0744-2467000 9414182300	

NORTH CENTRAL RAILWAY

HEAD QUARTERS		**DIVISIONS**			**ARMED FORCES**
ALLAHABAD		**Allahabad**	**DRM**	0532-2600958 9415239960	
GM	0532-2561006 98391510	**Agra**	**DRM**	0562-2421200 9412262210	
CSO	0532-2560068 9415307204	**Jhansi**:	**DRM**	0517-2440324 9415030792	

SOUTH CENTRAL RAILWAY

HEAD QUARTERS	**DIVISIONS**	**ARMED FORCES**

SECUNDERABAD		**Secunderabad**	**DRM**	040-27830449 9849291904	**Stn HQ Vishakhapatnam, (MOC**)64884-89 **ENC (Navy**),0891
GM	040-27822874 9849487788	**Vijayawada**	**DRM**	0866-2572690 9849335766	
		Hyderabad	**DRM**	040-27820152 9849446165	**HQ Andhra Sub Area**. 040-862251-59
CSO	040-27832342 9849495023	**Guntakal**	**DRM**	08552-226467 9849490005	**Stn HQ Bangalore**, 080-5591722
		Guntur	**DRM**	0863-2234229 9440624900	**Stn HQ Bangalore**,080-25095
		Nanded	**DRM**	02462-260333 9850050108	**Stn HQ Bangalore**,080-25096

SOUTH EAST CENTRAL RAILWAY

HEAD QUARTERS		**DIVISIONS**			**ARMED FORCES**
BILASPUR		**Bilaspur**	**DRM**	07752-247100 9425221125	
GM	07752-232004 M- 9425221100	**Nagpur**	**DRM**	0712-2561939 9422147300	
CSO	07752-515401 M-9425022162	**Raipur**	**DRM**	0771-2522200 9425221155	

CENTRAL RAILWAY

HEAD QUARTERS		**DIVISIONS**			**ARMED FORCES**
MUMBAI		**Mumbai(CS**	**DRM**	022-22621450 9821133686	**HQ WNC (MOC**), 022- 22630550
GM	022-22621230 M- 9821627912	**Solapur**	**DRM**	0217-2312270 9850052701	**Stn HQ Mumbai** 022-2157 **Stn HQ Pune**, 020-625781-83
		Pune	**DRM**	020-26137400 9422332400	**Stn HQ Mumbai** 022-2157 **Stn HQ Pune**, 020-625781-83
CSO	022-22620778 9821615187	**Nagpur**	**DRM**	0712-2565622 9822220111	**Stn HQ Kamptee** 88591-94
		Bhusawal	**DRM**	02582-222213 9422776001	**Col. G.S.Bhupal Sub Area**0755- 2735173,2730068

EAST COAST RAILWAY

HEAD QUARTERS		DIVISIONS			ARMED FORCES
BHUBANESWAR		**Khurda Road**	**DRM**	0674-2490567 9437012222	**Stn HQ Kolkat**a,033-2222321-25
GM	0674-2300773 M- 9861090903 M-9437097000	**Sambalpur**:	**DRM**	0663-2401331 943769590	
CSO	0674-272874 M- 9821615187	**Waltair**	**DRM**	0891-2746200 9440989100	**HQ Andhra Sub Area**,0408622 5159

NORTHEAST FRONTIER RAILWAY

HEAD QUARTERS		DIVISIONS			ARMED FORCES
MALIGAON		**Alipurdua**	**DRM**	03564-255273 9434010063	**Stn. HQ Panitola/ Dinjan** 0374-20870-71
GM	0361-2676000 M -9435011708	**Tinsukia**:	**DRM**	03621-2330032 9435136600	
		Katihar	**DRM**	06452-222-555 9431229134	**Col. G. S. Danapur** Sub-Area 0612 – 2421487
CSO	0361-2676016 M -9435011711	**Lumding**	**DRM**	03674-263362 9435102700	**Stn HQ Jorhat** 0376-320140 HQ 41 Sub Area.
		Rangiya	**DRM**	0361-240483 9864028734	**Stn HQ Jorhat** 0376-320140 HQ 41 Sub Area

IMPORTANT TELEPHONE NUMBERS AT THE EASTERN RAILWAY DIVISIONAL HQRS

HOWRAH

Designation	DOT		Rly.	Mobile / Satellite
DRM	033	2641-2348 2479-2705 (R)	22000 35715 (R)	9002022000
SRM	033	2641-3168 64584300 (R)	22002 (R)	9002022001
ADRM	033	2641-3567 24396307 (R)	22004 /44940 (R)	9002022002
Sr. DSO	033	2641-3791 **2654-2911**	22504,**25367**	9002022990
DSO/W			22591	9002022321
AOM /Safety			22508 **25455**	9002022920
CHC	033	2641-2323	22525, 22565	9002072815
Dy. CHC (Chg.)	033	-	22555	9002072816
Power Control		**2641-5629**	22666,**22667,**	-

			22663,22963	
Traction Loco Control			22352, 22343	**9002072609**
Safety Branch	033	2641-2323(F)	22546/48/015F	-
SatelliteTelephone				00870762834633
Howrah Division	**ART In Charge**			
SDAH	R K Basak			9002071480
RHA	Prem Nath Roy			9002021463
HWH	K.K.Roy			9002076480
BWN	Sisir Chakraborty			9002076404
RAMPURHAT	Ashutos Mukherjee			9002076405
BANDEL	Alok Bhttacharjee			9002076406
Katwa	D K Basu			9002076492
Asansol Division				
Asansol	P K Mandal			9002073882
Andal	M K Datta			9002028418
Maldah Division				
Malda	Shankar Paul			9002024471
Sahibganj	S Paswan			9771424436
Jamalpur	A.K.Sinha			9771422489
Howrah Division	**140 Tonne Crane In Charge**			
RPH	Chandan Banerjee			9002022475
HWH	Abhijit Biswas			9002022470

SEALDAH

Designation	STD	DOT	Rly.	Mobile / Satellite
DRM	033	23505090	32000	9002021000
ADRM(T)	033	23502456	32004	9002021001
ADRM(O)	033	23503715	*32002*	9002021002
Sr. DSO	033	23542497	32502(C-FAX)	9002021990
CHC	033	23501100	32516/8	9002071906
Dy. CHC (Chg.)	033	23507132	32523	9002071909
Power Control			32639/40	
Traction Loco Control			32385, 32383	
Safety Branch	033	23542497	32513/550 (C-FAX)	-
SatelliteTelephone				00870764102357
ART incharge/SDAH	R.K.Basak			9002071480
ART incharge/RHA	Prem Nath Roy			9002021463

ASANSOL

Designation	STD	DOT	Rly.	Mobile / Satellite
DRM	0341	2302319	82000	9002023000
ADRM	0341	2303421	82002	9002023001
Sr. DSO	0341	2304603	82504	9002023990
CHC	0341	2302474	82525	9002023940
Dy. CHC(Chg.)	0341	-	82523/82520/ 82526	-
Power Control			82661, 82660	
Traction Loco Control			82370, 82371	
Safety Branch	0341	2304603	82531/04(C-FAX)	-

SatelliteTelephone				00870764102365
ART incharge/ASN	P K Mandal			9002073882
ART incharge/UDL	M K Datta			9002028418

MALDA

Designation	STD	DOT	Rly.	Mobile / Satellite
DRM	03512	266458	72000	9002024000
ADRM	03512	266888	72002	9002024001
Sr.DSO	03512	269055	72170	9002074996
AOM(S)	03512		72172	9002024991
CHC	03512	266387	72508	9002074960
Dy. CHC(Chg.)	03512	-	72510	9002074955
Power Control			72666	90020224482
Safety Branch/OS	03512	-	72181/72742(C-F)	9002024997
SatelliteTelephone			72178	00870764102369
ART incharge/MLDT	Shankar Paul			9002024471
ART incharge/SBG	S Paswan			09771424436
ART incharge/JMP	A. Sinha			09771422489

CONTROL TELEPHONE NUMBERS OF EASTERN RAILWAY

EMERGENCY CONTROL: OPERATING

DESIGNATION	OFFICE TELEPHONE		
	RAILWAYS	DOT	MOBILE
CNL/ FP (HQ)	24539/40	22303826(Fax)	
- Do - / SDAH	32525	23501100	
- Do - / HWH	23088	26412323	
- Do - / ASN	82752/53	0341-2302474	
- Do - / MLDT	72180	03512-266387	

ELECTRICAL CONTROL

DESIGNATION	OFFICE TELEPHONE		
	RAILWAYS	DOT	MOBILE
TLC/HQ	24333/34	22311416	
TLC/SDAH	32383/85	2350-0744	9002071005
TLC/HWH	22343/52	2641-1165	9002072609
TLC/ASN	82370/71/66		9002073687

MECHANICAL CONTROL (CARRIAGE)

DESIGNATION	OFFICE TELEPHONE		
	RAILWAYS	DOT	MOBILE
CNL/HQ	24626/36	2222-4626	
CNL /SDAH	32609/610	2352-0591	9002021477
CNL /HWH	22630/33	26381277	9433480612
CNL /ASN	82610/11		
CNL /MLDT	72620/21		9002074482

MECHANICAL CONTROL (POWER)

DESIGNATION	OFFICE TELEPHONE		
	RAILWAYS	DOT	MOBILE
CNL/HQ	24622/23	033-22310100	
CNL /SDAH	32639/640	033-23517821	
CNL /HWH	22666/667/693	033-26415629	
CNL/ ASN	82660/661/666	0341-2300007	
CNL /MLDT	72666/67		9002074483

ENGINEERING CONTROL.

DESIGNATION	OFFICE TELEPHONE		
	RAILWAYS	DOT	MOBILE
CNL/HQ	24552	033-2222-4552 / 2262-4739	
CNL/SDAH	32444/54	033-23601605	9002079296
CNL/HWH	22424/54	033-2641-2886	9002022249
CNL/ASN	82430/32	0341-2304602	
CNL/MLDT	72444/43	-	9002024241

S & T CONTROL

DESIGNATION	OFFICE TELEPHONE		
	RAILWAYS	DOT	MOBILE
CNL/HQ	24752/24790	-	
CNL/SDAH	32757/32714(S) 32790(T)	2350-7997	
CNL/HWH	22727/22728(S) 22777/22778(T)	2641-5482 2638-1759	
CNL/ASN	82727/82728(S) 82777/82778(T)	0341-2304627	
CNL/MLDT	72740/72741(S) 72743/72744(T)	03512-284264	9002024858

AUTO TEST ROOM

DESIGNATION	OFFICE TELEPHONE		
	RAILWAYS	DOT	MOBILE
AutoTest Room/FP	24770/24777	2222-4777	
ATR/SDAH	32770/32777	23832770 23832777	
ATR/HWH	22222/22233 22922	2638-1759	
ATR/ASN	82770/82771	0341-2303862	
ATR/MLDT	72222/72777		

TELEPHONE DIRECTORY OF ALL STATIONS IN EASTERN RAILWAY

SEALDAH DIVN

Sl. No	STATION	Stations Code	BSNL PHONE		Rly Phone	Mobile
			STD Code	PHONE NO.		
1	Sealdah/N	SDAH	033	23501728	32510(SS)/ 2230(M) /2528(N)/32528 (N)/32529(S)	
2	Bidhannagar/F	BNXR	033	23557119	32542	
3	Dumdum Jn	DDJ	033	25573150	37-519/ 32534	
4	Belgharia	BLH	033	25645989	39-415	
5	Agarpara	AGP	033	25639609	39-416	9002079955
6	Sodepur	SEP	033	25531037	39-417	
7	Khardah	KDH	033	25231023	39-418	
8	Titagarh	TGH	033	25011203	39-406	
9	Barrackpur	BP	033	25920017	39-402	
10	Palta/F	PT	033	25929312	39-419	
11	Ichapur	IP	033	25618304 25938304	39-248	9002079957
12	Shyamnagar	SNR	033	25863183	39-244	
13	Jagaddal/F	JGDL	033	27075709	39-242	
14	Kankinara	KNR	033	25812957	39-255	
15	Naihati	NH	033	25812128	39-209 39212	
16	Halisahar	HLR	033	25882612	34925	
17	Kanchrapara	KPA	033	25855964	34923	
18	Kalyani	KYA	033	25826370	34936	
19	Madanpur	MPJ	03473	229331	34937	
20	Simurali	SMX	03473	226199	34938	
21	Palpara/F	PXR	03473	240763		
22	Chakdah	CDH	03473	246789	38-532	
23	Pyradanga	PDX	03473	239640	38-531	
24	Ranaghat	RHA	03473	210651	38-452/450(SS)	
25	Kalinarayanpur	KLNP	03473	285575	38-527	
26	Birnagar	BIJ	03473	261264	39-517	
27	Taherpur/F	THP	03473	261277		
28	Badkulla	BDZ	03473	271111	39-518	
29	Krishnanagar	KNJ	03472	252872	39-502/501	
30	Habibpur/F	HBE	03473	281346	38-528	
31	Fulia	FLU	03473	235235 235236	38-529	
32	Shantipur	STB	03472	279988	38-530	
33	Baranagar	BARN	033	25644962	32589	
34	Ballyghat	BLYG	033	26711183	32591	
35	Dhakhineswar/F	DAKE	033	25646118	32590	
36	Patipukur	PTKR	033	25342349	37-512	
37	Chitpur	CP	033	27050307	37-507/508	
38	Tala	TALA	033	25332986	37-547 37513	
39	Bagbazar	BBR	033	25332932	37-514	

40	Sovabazar	SOLA	033	22705115		
41	Barabazar	BZB	033	22594344	37-515	
42	BBDBAG	BBDB	033	27040230	37-511	
43	Eden Garden	EDG	033	27040338	37-516	
44	Princepghat	PPGT	033	22131363	37-517	
45	Dumdum cant	DDC	033	25512067	37-296	
46	Durganar/F	DGNR	033	25665315	37-297	
47	Birati	BBT	033	25140232	37-263	
48	New Barrackpur/F	NBE	033	25674903	37-261	
49	Madhyamgram	MMG	033	25269423	37-260	
50	Hridaypur/F	HHR	033	26841588 25841588	37-259	
51	Barasat	BT	033	25523238	37-202	
52	Bamangachi	BMG	033	25841620	37-258	
53	Duttapukur	DTK	033	25361702	37-257	
54	Guma	GMA	03216	227856	37-287	
55	Bira	BZRA	03216	269300	37-286	
56	Ashokenagar	ASKR	03216	222671	37-288	
57	Habra	HB	03216	237222 257222	37-589/289	
58	Machalandapur	MSL	03216	244154		
59	Gobardanga	GBG	03216	276000		
60	Thakurnagar	TKNR	03215	244576		
61	Chandpara	CDP	03215	251600 251800		
62	Bongaon	BNJ	03215	255131	38-522	
63	Haroah	HRO	03216	245552 245562	37-241	
64	Bashirhut	BSHT	03217	269288 288288	37-243/248	
65	Taki Road/F	TKF	03217	234532		
66	Hasnabad	HNB	03217	234531	37-244	
67	Gopalnagar/F	GN	03215	261170	38-521	
68	Majhergram	MAJ	03473	268200	38-520	
69	Aranghata	AG	03473	263100	38-514	
70	Bagula	BGL	03473	273540	38-515	
71	Majdia	MIJ	03472	276360	38-516	
72	Banpur	BPN	03472	236820	38-517	
73	Gede	GEDE	03472	236848	38-518	
74	Majherhut	MJT	033	24012515	38-115	
75	Brace Bridge	BRJ	033	24012129	38-114	
76	Santoshpur	SSP	033	24012139	38-113	
77	Akra	AQR	033	24906444 24008444	38-112	
78	Nangi	NAI	033	24901503	38-111	
79	BudgeBudge	BGB	033	24803898	38-102	
80	New Alipur	NACC	033	24005100	38-121	
81	Lake gardens/F	LKF	033	24227440		
82	Mile 5B	M5B	033	24226767		
83	Tollyganj/F	TLG	033	24245628		
84	Ballyganj	BLN	033	24404764	32562	9002079943
85	Park circus/F	PQS	033	27031203		
86	Dhakuria/F	DHK	033	24053835		
87	Bagha Jatin/F	BGJT	033	24256322		
88	Jadavpur/F	JDP	033	24296104		

				24298104		
89	Garia/F	GIA	033	24327898		
90	Narendrapur/H	NRPR	033	24348541		
91	Sonarpur	SPR	033	24348143	38-216/217	9002079941
92	Subhashgram	SBGR	033	24270400	38-235	
93	Mallickpur	MAK	033	24379100		
94	Baruipur	BRP	033	24333186	38-305/319	
95	Champahati	CHT	03218	261700 281700	38-251	
96	Taldi	TLX	03218	252400	38-253	
97	Canning	CG	03218	255275	38-254	
98	Gocharan	GCN	03218	243888		
99	Dakhin Barasat	DBT	03218	223100		
100	Mathurapur	MPRD	03218	224517		
101	Lakhikantapur	LKPR	03174	278295	38-316/318	
102	Hotar	HT	03174	212511		
103	Dhamua/F	DMU	03218	240800		
104	Magrahut	MGT	03174	253020		
105	Deula	D	03174	212923		
106	Netra/F	NTA	03174	200219 235044		
107	Basuldanga	BSD	03174	210333		
108	Gurudasnagar/F	GURN	03174	273326		
109	Diamondharbour	DH	03174	255242	38-310	
110	Nischindapur	NCP	03210	220201		
111	Dignagar/H	DTG	03472	274268		
112	Kakdip	KAK	03210	255112		
113	Namkhana	NAM	03210	244737		
114	Ukilerhut/F		03210	250420		
115	Kalyanisimanta/F	KLYM	033	25828778	34942	
116	Kalyani Ghose Para/F	KLYG	033	25809747		
117	Kalyani Silpanchal/F	KLYS	033	25809887		
118	Bahadurpur/F	BPD	03472	254720		
119	Dhubulia	DHU	03472	260066	39519	
120	Muragacha	MGM	03474	205487	39522	
121	Bethuadahari	BTY	03474	255253	39-523	
122	Debagram	DEB	03474	267501	39524	
123	Plassey	PLY	03474	262211	39-636	
124	Pagla Chandi/F	PCX	03474	205309	39-529	
125	Rejinagar	REJ	03482	241762	39-637	
126	Beldanga	BEB	03482	264131	39-638	
127	Sargachi	SGV	03482	237137	39-639	
128	Baharampur Court	BPC	03482	252176	39-604	
129	Cossimbazar	CSZ	03482	252094	39-631	
130	Murshidabad	MBB	03482	270241	39-633	
131	Jiaganj	JJG	03483	255243	39-634	
132	Bhagawangola	BQG	03483	258100	39-635	
133	Krishnapur	KRP	03483	275728 283890	39-626	
134	Lalgola	LGL	03483	274224	39-629	
135	Petrapole	PTPL	03215	245132 245539		
136	Biman Bandar	BNBA	033	25112348		

	(NSC Airport)					
137	Ghutiari Sarif	GOF	03218	263222	38-252	
138	Dhop-Dhopi	DPDP	03218	246066		
139	Champa pukur	CQR	03217	212426	37-242	
140	Jaynagar	JNM	03218	215400		
141	Sondalia	SXC	03216	250600	37-240	

HOWRAH DIVN

Sl. No	STATION	**Stations Code**	BSNL PHONE		Rly Phone	Mobile
			STD Code	PHONE NO.		
1	Howrah	HWH	033	26604675 26412675	22510/SSM,22528, 23243(PA)/ 22556/SS 22562/Dy SS	
2	Howrah/Cabin	HJN	033	26400505	22531/22580	
3	Shorting Yard Cabin	SYAE	033	27097712	22537	
4	Liluah	LLH	033	26545351	25258/PA,25510/ SM,25428/C	
5	Belur	BEQ	033	26542655	25130	
6	Belurmuth	BRMH	033	26549889	25409	
7	Bally	BLY	033	26715691	25139	
8	Uttarpara	UPA	033	26632015	25481	
9	Hindmotor	HMZ	033	27081281		
10	Konnanagar	KOG	033	26732131	28650	
11	Rishra	RIS	033	26723941	28633 23153	
12	Shrirampur	SRP	033	26523070	28642	
13	Sheoraphuli	SHE	033	26324554	28603	
14	Baidyabati	BBAE	033	26323524	28609	
15	Bhadreswar	BHR	033	26335106	28481	
16	Mankundu	MUU	033	26854284		
17	Chandannagar	CGR	033	26854294	28507	
18	Chuchunra	CNS	033	26866006	28536	
19	Hoogly	HGY	033	26861483	28432	
20	Bandel	BDC	033	26319721	28510/501	
21	Hoogly Ghat	HG	033	26806032	28533	
22	Garifa	GFAE	033	25885420		
23	Belanagar	BZL	033	26591757	20710	
24	Dankuni	DKAE	03212	244920	20603/600	
25	Bhattanagar	BTNG	033	27096602		
26	Gobra	GBRA	03212	244410		
27	Jonai Rd	JOX	03212	244885	20711	
28	Begampur	BPAE	03212	212959		
29	Baruipara	BRPA	03212	229800	20708	
30	Mirzapur Bankipur	MBE	033	26303171		
31	Balarambati	BLAE	03212	232315		
32	Kamarkundu	KQU	03212	283155 203155	20655	
33	Madhusudhanpur	MDSE	03212	211901		
34	Diara	DEH	03212	268922	28620	
35	Singur	SIU	033	26303187	28629	

36	Nalikul	NKL	03212	283154	28723	
37	Haripal	HPL	03212	242947	28722	
38	Bhahirkhanda	BHAW	03212	271718	28721	
39	Lokhnath	LOK	03212	277277		
40	Tarakeswar	TAK	03212	276190	28702	
41	Chandanpur	CDAE	03212	285047	20698	
42	Porabazar	PBZ	03213	242230		
43	Belmuri	BMAE	03213	240510	23109	
44	Sibaichandi	SHBC	03213	233320		
45	Cheragram	CRAE	03213	210851	20699	
46	Hazigarh	HIH	03213	210858		
47	Gurap	GRAE	03213	232469	29144	
48	Jhapandanga	JPQ	03451	279905		
49	Jaugram	JRAE	03451	279163	29143	
50	Nabagram	NBAE	03451	276510		
51	Masagram	MSAE	03451	277355	29142	
52	Palla Rd	PRAE	0342	2265995	29141	
53	Shaktigarh	SKG	0342	2586469	29140	
54	Gangpur	GRP	0342	2628200	29139	
55	Talit	TIT	0342	2052351	29137	
56	Khana	KAN	0342	2441184	29135	
57	Bardhaman	BWN	0342	2550531 (PA), 2550705 (SM) 2662634 (Enq) 2622970 (NG)	29208(SM) /202(PA)/376(Enq)	
58	Khanyan	KHN	03213	221035	28420	
59	Adisaptagram	ADST	033	26843399	28531	
60	Magra	MUG	033	26843549	28483	
61	Talandu	TLO	03213	212414	28550	
62	Khanyan	KHN	03213	221035	28420	
63	Pandooah	PDA	03213	266500	29228	
64	Simlagarh	SLG	03213	273161	29335	
65	Boichi	BOI	03213	269600	29336	
66	Boichigram	BCGM	03213	271444		
67	Debipur	DBP	0342	2263960	29334	
68	Bagila	BGF	0342	2262843		
69	Memari	MYM	0342	2252100	29337	
70	Rasulpur	RSLR	0342	2269853	29339	
71	Palsit	PLAE	0342	2349296	29329	
72	Bansh Baria	BSAE	033	26347454	28491	
73	Tribeni	TABE	033	26840001	28480	
74	Kuntighat	KJU	033	26843444		
75	Dumurdaha	DMLE	03213	279981		
76	Khamarghachi	KMAE	03413	279811	28486	
77	Jirat	JIT	03413	260131	28494	
78	Balagarh	BGAE	03213	212108		
79	Somrabazar	SOAE	03213	212109		
80	Behula	BHLA	03213	224121		
81	Guptipara	GPAE	03213	224011		
82	Ambikakalna	ABKA	03454	255038		

83	Bhagnapara	BGRA	03454	257028		
84	Kalinagar	KLNT	03454	266899		
85	Dhatrigram	DTAE	03454	270992		
86	Samudragarh	SAME	03454	266999		
87	Nawadwip Dham	NDAE	03472	240002		
88	Bhandartikuri	BFZ	03454	264899		
89	Purbasthali	PSAE	03454	264399		
90	Lakhimpur	LKX	03454	261444		
91	Belerhut	BQY	03453	240846		
92	Patuli	PTAE	03453	248208 248202		
93	Agradwip	AGAE	03453	245531		
94	Dainhut	DHAE	03453	244200		
95	Katwa	KWAE	03453	255022	28808/822(Enq)	
96	Ajay		03453	217517	28843	
97	Jhapaterdhal	JTL	03412	2441453	29560	
98	Banpas	BPS	03452	268391	29561	
99	Noaderdhal	NRX	03452	201165	29562	
100	Pichkurirdhal	PCQ	03452	250631	29566	
101	Guskara	GKH	03452	255051	29563	
102	Bhedia	BDH	03452	253031	29567	
103	Bolpur	BHP	03463	252236 (Enq)/ 256933 (PA)	29501	
104	Prantic	PNE	03463	261444	29568	
105	Kopai	KPLE	03463	283896	29569	
106	Ahmadpur	AMP	03463	230257	29570	
107	Sainthia	SNT	03462	265441 281786	29901	
108	Bataspur	BSLE	03462	281788	29684 29884	
109	Gadadharpur	GHLE	03461	226409	29746	
110	Mollarpur	MLV	03461	287860	29747	
111	Tarapith	TPF	03461	287812	29748	
112	Rampurhut	RPH	03461	255131	29601	
113	Swadhinpur	SDLE	03461	287813	29749	
114	Nalhati	NHT	03465	255131	29750	
115	Moregram	MGAE	03483-	233248		
116	Sagardighi	SDI	03483	268052		
117	Takipur	TKP	03465	230213		
118	Chatra	CTR	03465	250131	29751	
119	Murarai	MRR	03465	252131	29572	
120	Banslaibridge	BSBR	03465	242393 285429	29753	
121	Rajgram	RJG	03465	251001	29754	
122	Salar	SALE	03484	273022		
123	Gangatikuri	GGLE	03453	270555		
124	Malihati Talibpur Rd.	MHTR	03484	280308		
125	Tenya	TYAE	03484	221272		
126	Bazarsau	BZLE	03482	242131		
127	Chowrigacha	CWLE	03482	240237		
128	Karnasubarna	KNSN	03484	264350		
129	Khagraghat	KGLE	03482	226200		

130	Lalbagh	LCAE	03483	220405		
131	Azimganj	AZ	03483	253353	28901	
132	Azimganj city	ACLE	03483	253438 284683(C)		
133	Nagarnabi	NGF	06435	276309	29885	
134	Pakur	PKR	06435	223455 (Enq), 221194 (SM)	29802/29801/ 29866(Enq)	
135	Tilbihita	TBB	06435	222887		
136	Kotalpukur	KLP	06435	242181	29715	
137	Gumani	GMAN	06435	273234		
138	Katwa NG	KWF	03453	255015	28820	
139	Bolgona	BGNA	0342	2320801		
140	Ambalgram	ABGM	03453	217742		
141	Gandas kandra	GNND	03453	273898		
142	Kirnahar	KNHR	03463	268331		
143	Labpur	LBP	03463	266834		
144	Ahmadpur NG	ADP	03463	231330		
145	Azimganj L/C	AZ	03483	284683		
146	Bardhaman NG	BWN	0342	2622970		

ASANSOL DIVN

Sl. No	STATION	Stations Code	BSNL PHONE		Rly Phone
			STD Code	PHONE NO.	
1	GALSI	GLI	0342	2450250	87159
2	PARAJ	PAJ	0342	2454865	87158
3	MANKAR	MNAE	0343	2517999	87157
4	PANAGARH	PAN	0343	2524245	87152
5	RAJBAND	RBH	0343	2520940	89459
6	DURGAPUR	DGR	0343	2557253	89452
7	WARIA	OYR	0343	2548089 2005033	84557
8	ANDAL	UDL	0341	2373225	84518
9	RANIGANJ	RNG	0341	2444022 (Enq), 2442630 (PA)	82574
10	KALIPAHARI	KPK	0341	2204634	82575
11	ASANSOL	ASN	0341	2304622 /2314979	82512
12	BARACHAK	BCQ	0341	2259411	82577
13	SITARAMPUR	STN	0341	2510443	81174
14	KULTI	ULT	0341	2515341	82578
15	BARAKAR	BRR	0341	2520110	87652
16	KUMARDUBI	KMAE	06540	272077	87620
17	MAGMA	MMU	06540	285750	87657
18	KALUBATHAN	KAO	06540	289066	82581
19	SALANPUR	SLS	0341	2532577	81743
20	RUPNARAYANPUR	RNPR	0341	2525341 2532797	81744
21	CHITYARANJAN	CRJ	0341	2525354	81746

22	BODMA	BM	06433	290030	81748
23	JAMTARA	JMT	06433	222246	86755
24	KASEETAR	KEE	06433	290031	86753
25	VIDYASAGAR	VDS	06433	288312	86752
26	MADANKATA	MNC	06438	290286	86749
27	JORAMOW	JRW	06438	290288	86748
28	MADUPUR	MDP	06438	224478(Enq) 241488(PA)	86170
29	JASIDIH	JSME	06432	270724	85101
30	BADYANATHDHAM	BDME	06432	222401	85176
31	SIMULTALA	STL	06349	256028	86760
32	JAGADISHPUR	JGD	06438	290827	
33	MAHESHMUNDA	MMD	06532	237383	Via MDP
34	GIRIDI	GRD	06532	222207	
35	KAJORAGRAM	KJME	0341	2379256	84570
36	UKHRA	UKA	0341	2665627	84564
37	PANDABESWAR	PAW	0341	2677555	84572
38	PANCHRA	PCR	03462	202971	84574
39	DUBRAJPUR	DUJ	03462	244211	84575
40	CHINPAI	CPLE	03462	220413	84576
41	SIURI	SURI	03462	255131	84577
42	KUNURI	KNRI	03462	281742 201742	84578
43	TOPSI	TOP	0341	2667065	84581
44	BHIMGARH	BMGA	03462	201270	84573
45	DCOP	DCOP	0343	2559305	89458
46	MATHURAPUR	MUW	06438	290290	86765
47	NAWA PATRA	NPZ	06438	290289	86758
48	SANKARPUR	SNQ	06432	291152	86740
49	TULSITARN	TTN	06432	291151	86768
50	PINJRAPOLE	POL	0341	2374180	84562
51	BAKTARNAGAR	BQT	0341	2441678	84556
52	NIMCHA	NMC	0341	2441679	89741
53	THAPARNAGAR	TNW	06540	293294	87663
54	CHOTA AMBANA	CAM	0326	2410404	87683
55	LAHABAN	LBH	06432	291346	86767
56	GHORPARAN	GHN	06349	256023	86767
57	NARGANJO	NRGO	06349	256024	86768
58	KUMRABAD ROHINI	KBQ			85108
59	SONACHORA	SCN	0343	2548089	84557

MALDA DIVN

Sl. No	STATION	**Stations Code**	BSNL PHONE		Rly Phone
			STD Code	PHONE NO.	
1	MALDA	MLDT	03512	266198	72516 72260
2	JAMIRGHATA	JMQ	03512	246425	72555
3	KHALTIPUR	KTJ	03512	244810	72556
4	CHAMAGRAM	CMX	03512	225666	72557
5	NEW FARAKKA	NFK	03485	253006 253245	72924
6	TILDANGA	TDLE	03485	251911	72559

7	DHULIANGANGA	DGLE	03485	265277	
8	NIMTITA	NILE	03485	262440	
9	SUJNIPARA	SPLE	03485	240001	
10	JANGIPUR ROAD	JRLE	03483	266131	
11	GANKAR	GALE	03483	262131	
12	MANIGRAM	MGLE	03483	283558	
13	MOHIPAL RD	MPLR	03483	205123 9163364050	
14	BARHARWA	BHW	06426	278692 278331	
15	BAKUDI	BKLE	06426	256153	
16	DHAMDHAMIA	DDX		9163364053	
17	TINPAHAR	TPH	06426	258642 278755	
18	TALJHARI	TLJ	06426	246300	
19	KARANPURATO	KPTO		9163364055	
20	MAHARAJPUR	MJP		9163364056	
21	SAKRIGALI	SLG	06436	272121 9163364057	
22	SAHIBGANJ	SBG	06436	225384	74390
23	KARAMTOLA	KRMA		9163364058	
24	MIRZA CHEUKI	MZC	06436	244733	
25	PIRPAINTI	PPT	06429	283008 283328	
26	SHIVNARAYANPUR	SVRP	06429	284808	
27	BIKRAMSHILA	BKSL	06429	210977 9163364059	
28	EKCHARI	EKC	06429	293065 289262	
29	GHOGA	GGA	06429	281448	
30	LAILAKH MAMALKHA	LMM	0641	2316979 9163364060	
31	SABOUR	SBO	0641	2452106	
32	BHAGALPUR	BGP	0641	2421901/ PA, 2422433/ ENQ	74754
33	NATHNAGAR	NAT	0641	2501971	
34	AKBARNAGAR	AKN	0641	2434444	
35	SULTANGANJ	SGG	0641	2492364 2492026	
36	GANGANIA	GNNA	06344	290323 9163364064	
37	KALYANPUR RD	KPRD	06344	290324 9163364065	
38	BARIARPUR	BUP	06344	265755 265161	
39	RATANPUR	RPUR	06344	255666 285463	
40	JAMALPUR	JMP	06344	241637	73-24902
41	DASARATHPUR	DRTP	06344	252231 231231	
42	DHARARA	DRH	06344	256045	
43	ABHAIPUR	AHA	06346	253023 9163364058	
44	KAJRA	KJH	06346	254264	
45	RAJMAHAL	RJL	06426	228166	
46	KALYANCHAK	KXE	06426	9163364054	

47	UREN	UXN	06346	290270 288384	
48	TIKANI	TKLE		9163364061	
49	BARHAT	BHLB		9163364062	
50	DHANAURI	DNRE	06346	290499 9163364067	
51	KAHALGAON	CLG	06429	225371 222259	
52	MANDER HILL	MDLE	06424	238107(L) /290353(w) 9163364063	
53	GOUR MALDA	GZM	03512	204461	72554
54	KARAMTALA	KRMA	06436	290060	
55	MASUDAN	MSDN	06346	255173 9163364066	
56	BANKA		06424	233715(L) /290715(W)	
57	MAHARAJPUR	MJP			73-24912
58	BONIDANGA	BDAG	06426	273007 9163364051	72560/72561(LINK CABIN)
59	BONIDANGA L/C	BDAGL/C	06426	9163364052	

MOBILE TRAIN RADIO COMMUNICATION

HEAD QUARTERS

Department	Designation	MSISDN
General Management	Secretary	99258000001
	AGM	99258000002
Accounts	FA&CAO	99258090000
Commercial	CCM	99258011000
Electrical	CEE	99258030000
	CELE	99258030001
Engineering	PCE	99258040000
Engineering(CON)	CAO(CON)	99258040050
Mechanical	CME	99258060000
Medical	CMD	99258021000
Operating	COM	99258050000
Personnel	CPO	99258010000
Signal & Telecom	CSTE	99258070000
Safety	CSO	99258050001
Security	CSC	99258020000
Stores	COS	99258080000

HOWRAH DIVISION

DESIGNATION	DEPARTMENT	MSISDN
DRM	ADMINISTRATION	99258100000
SRM		99258100001
ADRM(G)		99258100002
SR.MAT MANAGER STORE	STORE	99258180000
SR.AUDIT OFFICER	AUDIT	99258100600
SR. DPO	PERSONNEL	99258110000
SR.DCM	COMMERCIAL	99258111000
CONTROL		99258110300
SR.D.E.E.(G)	ELECTRICAL(G)	99258130000
CONTROL		99258130200
SR.D E E(TRS)	ELECTRICAL(TRS)	99258130600
TLC		99258131000
SSE/CARSHED		99258130650
CTF®/HWH	ELECTRICAL(TRS)	
SR.DEE(OP)		99258130651
LI/HWH		99258131000
SLI/HWH		99258131000
SR.C.C./HWH		99258131000
SLI/HWH		99258131000
SLI/HWH		99258131000
SR.C.C./HWH		99258131000
SLI/HWH		99258131000
LI/HWH		99258131000
SLI/HWH		99258131000
LI/HWH		99258131000
SLI/HWH		99258131000
SR.D.E.E(TRD)	ELECTRICAL(TRD)	99258131000
BELUR/INSPECTION CAR		99258131000
SSE/TRD/LLH(OHE)		99258131000
PSI/SITE/WORKING		99258131000
TPC		99258131000
SR.DEN/CO-ORD	ENGNGINEERING	99258131000
SR.DEN/II		99258131000
SE/P-WAY/INCHARGE/KQU		99258131000
SE/P-WAY/JOX		99258131000
SE/P-WAY/DKAE(INCHGE)		99258131000
SE/P-WAY/GRAE(INCHGE)		99258131000
SE/P-WAY/SECTIONAL/GRAE R		99258131000
SE/P-WAY/SPL/ GRAE		99258131000
ENGG. CNL		99258131000
DYCE(CON)/HWH	ENGG(CON)	
SR.DME(C&W)	MECHANICAL(C&W)	99258160000
C&W CNL		99258160200

DME/POWER	MECHANICAL(POWER)	99258160400
POWER CNL		99258160800
SR.DME(DSL)	MECHANICAL(DIESEL)	99258160700
CMS	MEDICAL	99258121000
SR.DOM	OPERATING	99258150000
SR.DSO		99258150001
AOM(T)		99258150012
AOM		99258150014
AOW(G)		99258150014
SR.SM(GAZ)		99258150011
TI(M)- II HWH		99258150114
TI(M)-I HWH		99258150117
TI(HQ)/HWH		99258150118
TI(CHG)- HWH		99258150119
CM/RRI/HWH		99258150120
TI(CHASEW)-HWH		99258150121
TI(CHASEW)-II/HWH		99258150123
TI(CNL)/HWH		99258150128
CYMHG OFFICE		99258150006
SR.DSTE	SIGNAL & TELECOM	99258170000
SR.SE(SIG)/PF		99258170050
SR.SE(SIG)/HWH I		99258170051
SR SE(SIG)/HWH II		99258170052
SR.SE(SIG)/PS/HWH		99258170053
SR.SE(G)/HWH		99258170054
SIGNAL CNL		99258170250
DY.CSTE/W/HWH	CONSTRUCTION(S&T)	99258170006
DSTE/W/HWH		99258170008
SR.SE(TELE)/CON/HWH		99258170056
SR.SE(SIG)/CON/HWH		99258170057
SR. D.S.C.	SECURITY	99258120000
CONTROL		99258120300

DANKUNI

DESIGNATION	**DEPARTMENT**	**MSISDN**
SSE/TRD/BMAE	ELECTRICAL(TRD)	99258130353
BMAE/FP		99258130354
TI	OPERATING	99258150123
SE/S	SIGNAL& TELECOM	99258170062
SR.DOM	OPERATING	99258250000
DOM(COAL)		99258250001
SR.DSO		99258250002
AOM-I		99258250003
AOM-II		99258250904
CHIEF CNL		99258250900
DY.CNL		99258250901
AOM/SAFETY		99258250007
TI/HQ		992582500101
TVSPL		99258250102
CYM		99258250103
TVSC		99258250104
TVM/GC		99258250105

TVPL		99258250106
TVOPE		99258250115
TITO DRM		99258250118
SR DPO	PERSONNEL	99258210000
SR.DSC		99258220000
CNL	SECURITY	99258220300
SR.DSTE		99258270000
DSTE		99258270001
DSTE/WW		99258270006
SSE/T/1BGHZ	SIGNAL& TELECOM	99258270051
SSE/SIG/1/ASN		99258270052
SSE/RR/ASN		99258270053
SSE/SIG/1/ASN		99258270054
CNL		99258270253

BARDDHAMAN

DESIGNATION	DEPARTMENT	MSISDN
AEE/TRS	ELECTRICAL(TRS)	99258130604
CTFR/BWN		99258130652
ELC/TRS		99258130653
LI/BWN	ELECTRICAL(OP)	99258130655
LI/BWN		99258130656
LI/BWN		99258130657
LI/BWN		99258130658
SLI/BWN		99258130659
SLI/BWN		99258130660
LI/BWN		99258130661
SR.C.C./BWN		99258130662
AEE/TRD	E LECTRICAL(TRD) E LECTRICAL(TRD)	99258130303
PSI/NCHARGE/BWN		99258130350
SSE/TRD/BWN		99258130351
SE/TRD/BWN/SWITCHING STN.		99258130352
SE/TRD/BMAE		99258130355
AEN/BWN	ENGINEERING	99258140007
SSE/ LOCO	MECHANICAL(POWER)	99258160452
DME/DSL	MECHANICAL(DIESEL)	99258160702
SSE/D/ESEL		99258160750
SE/D/ESEL		99258160751
AREA OFFICER	OPERATING	99258150010
STN.MANAGER		99258150105
TI(CHASEW)/BWN		99258150109
TI(M)/BWN		99258150111
ASTE	SIGNAL& TELECOM	99258170005
SSE/SIG		99258170058
SSE/TELE/MW		99258170059

STATIONS

DESIGNATION	DEPARTMENT	MSISDN
SM/ASMs	HOWRAH	99258150600
	LILUAH	99258150601
	BELUR	99258150602
	BALLY	99258150603
	BELANAGAR	99258150604
	DANKUNI	99258150605
	JANA/ROAD	99258150606
	BARUIPARA	99258150607
	KAMARKUNDU	99258150608
	CHANDANPUR	99258150609
	BELMURI	99258150610
	CHERAGRAM BH	99258150611
	HAJIGARH	99258150612
	GURAP	99258150613
	JAUGRAM	99258150614
	MASSAGRAM	99258150615
	PALLA ROAD	99258150616
	SAKTIGARH	99258150617
	GANGPUR	99258150618
	BARDDHAMAN	99258150619
	TALIT	99258150620
	KHANA	99258150821

ASANSOL DIVISION

DESIGNATION	DEPARTMENT	MSISDN
DRM	ADMINISTRATION	99258200000
ADRM		99258200001
PA TO DRM		99258200002
SR.D.F.M	ACCOUNTS	99258290000
Sr EDPM		99258290001
SR.DCM	COMMERCIAL	99258211000
CNL		99258210300
CNL		99258230200
Sr.DEE(OP)		99258230601
SLVE		99258230700
SLVE	ELECTRICAL(OP)	99258230701
SLVE		99258230702
SLVE		99258230703
LVE		99258230707
LVE		99258230708
SR.D.E.E(TRD)	ELECTRICAL(TRS)	99258230600
TLC		99258231000
SR.D.E.E(TRD)	ELECTRICAL(TRD)	99258230300
SE/PSI		99258230350
TPC		99258230300
SE/OHE/ASN		99258230353
SR.DEN/CO-ORDI	ENGINEERING	99258240000
SR.DEN/II		99258240001

SR.DEN/III		99258240002
SSE/PW		99258240100
SE/PW/PLG		99258240104
ENGG.CNL		99258240300
DYCE9CON0	ENGG(CON)	99258240005
SR.DME		99258260000
C&W CNL	MECHANICAL(C&W)	99258260200
DME/POWER		99258260400
POWER CNL	MECHANICAL(POWER)	99258260800
CMS	MEDICAL	99258221000

ANDAL

DESIGNATION	DEPARTMENT	MSISDN
SSE/OHE	ELECTRICAL(TRD)	99258230351
SLVE		99258230704
SLVE		99258230705
SLVE	ELECTRICAL(OP)	99258230706
SLI/W		99258230709
SE/PW/W	ENGINEERING	99258240101
SE/PW/PAN		99258240102
SR.DME/D		99258260700
DME/D	MECHANICAL/DIESEL	99258260701
AME		99258260702
AME-1		99258260703
ALF		99258260751
SSE/G		99258260752
SSE/G/E		99258260753
CYM/NEW DOWN		99258250119
CYM/COAL	OPERATING	99258250120
CYM/DSEY		99258250121
TI		99258250122
CYM/AREA CNL		99258250123
ASTE		99258270004
SSE/SIG		99258270056
SSE/SIG		99258270057
SSE/RR/UDL	SIGNAL& TELECOM	99258270058
JE/SIG/W		99258270076
JE/SIG/W		99258270077
JE/SIG/W		99258270078

DURGAPUR

DESIGNATION	DEPARTMENT	MSISDN
SE/PW	ENGINEERING	99258240103
TI		99258250111
TI/STN	OPERATING	99258250116
SSE/T	SIGNAL& TELECOM	99258270050
SE		99258270062

BARAKAR

DESIGNATION	DEPARTMENT	MSISDN
SE/OHE	ELECTRICAL(TRD)	99258230352
SSE/OHE/PAN		99258230354
SE/PW/STN	ENGINEERING	99258240105
SE/PW/KAO		99258240106
SE/PW/KPR		99258240107
SE/PW/MNAE		99258240108
JE/BRR/MW	SIGNAL& TELECOM	99258270055
SI/RNG		99258270066
SI/PAN		99258270067
SI/RRI/I/STN		99258270068
SI/RRI/II/STN		99258270069
JE/BRR		99258270070
JE/MMU		99258270071
DSTE/W/ASN	CONSTRUCTION(S&T)	99258270003
DSTE/W/I/ASN		99258270007
ASTE/W/ASN		99258270002
JE/S/G/W		99258270076
SE/S/G/W		99258270077
SE/S/G/W		99258270078

STATION

DESIGNATION	DEPARTMENT	MSISDN
SM/ASMs	GALSI	99258250600
	PARAJ	99258250601
	MANKAR	99258250602
	PANAGARH	99258250603
	RAJBANDH	99258250604
	DURGAPUR	99258250605
	DCOP	99258250606
	WARIA	99258250607
	PINJRAPOLE	99258250608
SM/ASMs	ANDAL	99258250609
	BAKTARNAGAR	99258250610
	RANIGANJ	99258250611
	NIMCHA	99258250612
	KALIPAHARI	99258250613
	ASANSOL	99258250614
	BARACHAK	99258250615
	SITARAMPUR	99258250616
	KULTI	99258250617
	BARAKAR	99258250618
	KUMARDUBI	99258250619
	MUGMA	99258250620
	THAPARNAGAR	99258250621
	KALUBATHAN	99258250622
	CHHOTA AMBANA	99258250623
	PRADHANKUNTA	99258250624

HEALTH UNITS OF EASTERN RAILWAY

HEAD QUARTERS

Name of Health Units	Doctors Name	Telephone No.(M)
F.P	**Dr. Achinta Sannyal**	**24810/9002021550**
K.G	**Dr. Mrs Sanchita Roy**	**27823/9002021552**

SDAH DIVISION

Name of Health Units	Doctors Name	Telephone No.
Krishnapur (KRP)	Dr.S.K.Sarkar	9002021563
Ranaghat (RHA)	Dr A.K.Bhattacherjee	38443/45/9002021562
Naihati (NH)	Dr. S.K.Misra	39288/89/93 9002021560
Barasat (BT)	Dr.Paramita Biswas Dr. K.Mandal	37203/9002021557 9002021558
Kamardanga (KMD)	Dr.K.N.Das	33818/9002021554
Chitpur (CP)	Dr.E.Hansda	37482 9002021568
Sonarpur (SPR)	Dr.G.D.Mondal	38233/9002021551
Coopers Royel Engineering (CRE)	Dr.D.Das	38449 9433560643
Narkeldanga (NKG)	Dr.T.K.Maity	32868 9002021555
Dakshindari (DKD)	Dr. P.K.Charaborty	37480 9002021556
Gholsapur (GHPR)	Dr. Sipra Biswas	36771 9002021553
New Alipore (NAP)	-Do-	36103 9002021553
Judges Court (JJC)	-Do-	35154 9002021553
Bongaon (BNJ)	Dr. K.Mandal	9002021558

HWH DIVISION

Name of Health Units	Doctors Name	Telephone No.	
Bandel (BDC)	Dr. S.L.Roy	28408 (Rly.) 2631-5537	9002022517
Barddhaman (BWN)	Dr. P.K.Mondal	0342-2665411	9002022516
	Dr. Mrs. Rupa Mukherjee	0342-2624820 29341(Rly.)	9002022518
	Dr A. Sengupta (Loco Health Unit)	29345/29343 0342-2625463	9002022523
Katwa (KWAE)	Dr. S. Bhawal	28819/27(Rly.) 03453-255837	9002022522
	Dr S. Chakraborty	03453-257712	9002022519

Rampurhat (RPH)	Dr. V Panday Dr D.Dafadar	29763(Rly.)(R) 29789 (03461) 256370 29762(Rly.)(R) 29758	9002022503 9002022521
Azimgaung	Dr.T.Ahamed		7384207482

ASN DIVISION

Name of HealthUnits	**Doctors Name**	**Telephone No./DOT**	**Mobile**
Asansol (ASN)	Dr B.N.Maji CMS	82800 (O) (0341) 2281913 82801 (R)	9002023500
Domohani	Dr.Mahato	82824/25(O) 82831 (R)	9002023563
Chandmari	Dr.A.Majhi	82826 (O) 82830 (R)	9002023527
Andal (UDL)	Dr.K. Sarkar CMS Dr.A. Ahamed	84800 (O) 2373691(O)	9002023501
Barakar (BRR)	Dr.T.K. Maji	87680 (O) 87681 (R)	9002023528
Madhupur (MDP)	Dr.A.K.Das	86716 (O) 86717 (R)	9771423500
	- DO -	86718 (O) 86719 (R)	9771423510
Panagarh (PAN)	DrA.K.Naskar	87180 (O) 87181,2373549(R)	900203532
Sitarampur (STN)	DrBKChaubey	M-9434216003	81716 (O)/9002023537 81717 (R) 2446163(R)

MLDT DIVISION

Name of Health Units	Doctors Name	Telephone No.	Mobile
Malda Town (MLDT)	Dr.P.S.Hyanki (CMS)	72800(O) 72801(R)	9002024500
	Dr. S.Raha	72806(O)	9002024501
Sahibganj (SBG)	Dr.B.K.Mandal	74362(O)	9771424501
Bhagalpur (BGP)	Dr.S.Kumar	74543(Ex)+244 (O)	9771424503
Jamalpur (JMP)	Dr.S.Mitra	24202(O) 24203(R)	9771447508
	Dr.G.P.Ambastha	24236(O) 24237(R)	9771447503
	Dr R.N.Tripathy	24216(O) 24217(R)	9771447506

MEDICAL FACILITIES AT KOLKATA & DIVISIONS

Hospital / Nursing Home	Railway	DOT
B. R. Singh Hospital, SDAH	32851/32852	(033) 2350-4075
Orthopedic Hospital, HWH	22828/22838	(033) 2641-4858
Central Hospital, GRC	44099/43077	(033) 2439-7828
Medical College & Hospital		(033) 2289-7122
S. S. K. M. Hospital		(033) 2204-1100
R.G. Kar Medical College & Hospital		(033) 2555-7656/7669
N. R. S. Medical College & Hospital		(033) 2265-3214/15/17
Bellivue Nursing Home		(033) 2287-2321
Woodland Nursing Home		(033) 2456-7075-79
Central Blood Bank (Maniktala)		(033) 2351-0619

LIST OF CIVIL HOSPITALS WITH THEIR FACILITIES

SEALDAH DIVISION:

Dist.	Name	Tel.No.
Nadia	Nabadwip Gen Hospital	(03472) 240111
	KrishnagarSadar Hospital	(03472) 253045
Murshidabad	Lalbagh sadarHospital	(03482) 270224
	BerhampurSadar Hospital Berhampur New Genl Hospital	(03482) 252131 (03482) 252332
24-Pgs(N)	Jawharlal NeheruMemo Hospital /Kalyani	2582-8102
	Gandhi MemoHospital /Kalyani	2582-8443
	Basirhat Sub-DivHospital	9116-255444
	Habra ST.GNL Hospital	9116-252094
	Barasat S. GNL Hospital	2552-3228
	Bongaon Sub-Div. Hospital	03215255073

24-Pgs(S)	Balananda BrahmachariHospital /Behala	2478,1687, 7801,2468-4060
	Bangur Inst. Of Neorology	2223-2235,2768
	Budge Budge Municipal Hospital	2470-1366
	Kakdwip Hospital	03210-255040

HOWRAH DIVISION

Dist	**Name**	**Tel. No.**
Pakur	Pakur Sadar Hospital **(**Beds-30)	(06435) 34572132
Birbhum	RPH Sub.Divl.Hospital (Beds-200)	(03461) 255102
	Bolpur Sub.Divl.Hospital1 (Beds-25)	(03463) 252685
Murshidabad	Lalbagh Sadar Hospital (Beds-206)	(03482) 270224
Barddhaman	Katwa Sub-Divl. Hospital (Beds-250)	03453-255331
	Sadar Hospital (Beds-500)	03422566486/ 03422568664
	Ambika Kalna Hospital (Beds-500)	03454-255432
Hooghly	Chandannagar Sub-Divl Hospital (Beds-250) Vharpara State Gen Hospital	(033) 26885398 (033) 26637478
	Chunchura Emambara SadarHospital (Dist.Hospital Hooghly) (Beds-540)	(033) 2680-2293/9218
Howrah	Howrah General Hospital (Beds-200)	2641-4738
	Howrah Orthopeadic Hospital (Beds-179)	2641-1642
	Liluah Rly. Hospital	2654-5368

ASANSOL DIVISION

Dist	**Name of Hospital**	**Telephone No.**
Mankar	Mankar Rural Hospital Bed- (30)	0342-247366
Panagarh	Military Hospital,	0343-252429
Durgapur	DSP Main Hospital Govt.Hospital Bed-131	0343-2563522 0343-2536078,2537163
	DVCHospital DSPMain Hospital	0343-2590318/2563522
	DSPMain Hospital Govt.Hospital	0343-2563522 0343-2536078/2537163
Raniganj	Marwari Relief Society Hospital	0341-2445200
Burnpur	IISCO Hospital	0341-2232332
Rupnarayanpur	Lion Hospital	06552-2293195
Rupnarayanpur	ECL Hospital	0341-2530262
Madhupur	Referral Hospital.	Rly.716, 717,718&719 06532222024,9431153624
Badma/ Jasidih	Sadar Hospital.	06432-222214

MALDA DIVISION

Dist	Hospital (Rlys, State. Private & address.)	Telephone No.	No. of Beds.	Distance from Station
Malda	Rly. Hospital, JhalJhalia.	03512-266604/283583	100	100 Mts.
	Sadar Hospital, NH-34, Malda	03512-25237,252480, 252724	500	1Km
Murshidabad	NTPCHospital,NewFarakka,	03485-2828217,228506, 227123	80	1Km
	Farakka Barrage,Project Hospital, New Farakka	03485-253288, 253251, 253215	50	3Kms
Jangipur Road	Sub-Divisional Hospital,Jangipur, Murshidabad	03483-266258 266092	260	2Kms
Sahibganj.	Rly.Hospital	06436-222050	60	200 Mtrs.
Jamalpur	Rly.Hospital	06344-243167	252	2Kms
Kahalgaon	Sadar Hospital,CLG NTPC	06429-222211 27-3363	25	2Kms
	PHC,CLG	--	--	1Km
	Nursing Home, CLG	--	--	1Km
Bhagalpur	Rly. Health Centre	0641244(Rly.)	02	100 Mtrs.
	JNL Medical College& Hospital	06412400903, 2421333, 2422052	540	200 Mtrs.
Barhrwa	Barhrwa PHC	06436	12	1.5 Kms
Tinpahar	Goswami Clinic,Tinpahar Jn.	06426	--	1 Km
Rajmahal	PHC	06426	10	0.3 Km

LIST OF VOLUNTARY NG ORGANSATIONS WORK IN RESCUE/RELIEF OPERATION

SEALDAH DIVISION/KOLKATA

Name of Organisation	Location	Telephone No. (Of)
Indian Red Cross Society	Nadia Mushidabad	(03472) 252266 (03482) 256733
Ram Krishna Mission	Golpark	(033) 2464 -1304
Civil Defence	Fairlie Place	24033/34(RLY)22224034(BSNL)
	Sealdah	32015(Rly),(033) 2350-4213(BSNL)
Bharat Sevashram Sangha	Ballygangue	(033) 2440-5178
	Mushidabad	(0482) 262442
Bharat Scouts & Guides	Kolkata/FP	24154(RLY)2222-4154(BSNL)
	Sealdah	32950 (R)/32623/ 32606(RLY) 2352-0166(BSNL)
St. John's Brigade	Kolkata	(033) 2248-5277
St. John's Ambulance Association	Berhampore	03482-252962

HWH DIVISION

Name of Organization	Location	Telephone No.
Indian Red Cross Society	Katwa	03453-257308
	Midnapur	0322-262438
	Murshidabad	03482-256733
	Bankura	03242-250814
	Nadia	03472-252266
	Kandi	03484255880
	Burdwan	0342-2562450
	Hooghly	(033) 26800605
	Howrah	(033) 26603442
	Maldah	03512-250-293
Ramkrishna Mission	Belur Math	033-26545391
Bharat Scouts & Guide	Howrah	22900®, 22218/19,23503 (033) 2641-3442
Bharat Sevashram Sangha	Midnapur	03224-231219
	Murshidabad	03485-262442
	Bankura	03243-250232
	Birbhum	03462-255481
	Burdwan	0342-2562697
	Durgapur	0343-2563333
	Maldah	03512-260459
St. John's Ambulance Association/Brigade	Howrah	(033) 2650-3919
	Burdwan	0342-2569345/2566127
Civil Defence	Howrah	22900(Rly.)

ASANSOL DIVISION

Name of Organization	Location	Telephone No.
Indian Red Cross Society City Centre	Durgapur	0343-2546177
	Jamtara	06433-22201/222170
St. John's Ambulance Association	Asansol	0341-2208147
Bharat Scouts & Guide	Asansol	83043(Rly)
Lions Club	Andal	0341-2373222
	Durgapur	0343-2573419
	Panagarh	0343-2524210
	Cirkunda	06540-293195
Rotary Club	Durgapur	0343-2533113
	Giridih	06532-227027

MALDA DIVISION

Name of Organisation	Location	Telephone No.(Of)
Lions Club	Malda	(03512) 264340
	Bhagalpur	(0641) 2423141/2423816
Rotary Club	Malda	(03512) 251544
Red Cross	Malda	(03512) 250293
	Murshidabad	(03482) 256733
Nagar Bikash Parishad	Bhagalpur	(0641) 2600113/2420254
Life Line Hospital	Bhagalpur	(0641) 2406022
Blood Bank	Malda	(03512) 252947
	Murshidabad	(03482) 252332
St. John's Ambulance Association/Brigade	Malda	(03512) 252751 (03512) 266157
Bharat Scouts & Guide	Malda	72363(Rly) 9433155085

AMBULANCE FACILITIES IN EASTERN RAILWAY

SEALDAH DIVISION:

District.	Name Hospital & NGOs	Telephone Nos.
Murshidabad	Lalbagh sadarHospital	03482-270224
	St.John's/Berhampore	03482-252962
24-Pgs(N)	Jawharlal Neheru Memo Hospital /Kalyani	2582-8102
	Gandhi MemoHospital /Kalyani	2582-8443

HOWRAH DIVISION

Ambulance Base/ District	Hospital & NGOs	Telephone Nos.
Howrah District's Base	Howrah General Hospital	2641-4738/39
	Howrah Orthopeadic Hospital	2641-4858
	General Hospital	2641-4738/4739
	Municipal Corp	2660-3211/3212
	St.John's	2660-4551
Hooghly District's Base	Chandannagore Sub-Divl Hospital	(033) 26835398
	Chunchura Emambara SadarHospital (Dist.Hospital Hooghly)	(033) 2680-2293
	Municipal Corporation	033-2683-6706
	Red Cross Society Hoogly	2680-0605
	Red Sun/Konnagar	2674-7194
Bardhaman District's Base	BWN Medical College	0342-2563915 0342-2566486
	Sadar Hospital	03422566486/ 03422568664
	Red Cross Society	0342-2562099/2662450
	St. John	0342-2562817
	Motherland Nursing Home	0342-2568610
	Ambika Kalna Hospital	03454-255432
	Katwa Sub-Divl. Hospital	03453-255331
	Katwa Hospital	03453-255135
	Guskara Hospital	03452-255164
Birbhum	RPH Sub.Divl.Hospital	(03461) 255102
	Bolpur Sub.Divl.Hospital	(03463) 252685,221350
Pakur	Pakur Sadar Hospital	(06435)34572132

MALDA DIVISION

Ambulance Base	Hospital (Rlys, State.Private) & address.	Telephone No.
Malda	Rly. Hospital, JhalJhalia.	(03512) 266604/283583
	Sadar Hospital, NH-34, Malda	(03512) 252337,252480, 252724
New Farakka	NTPC Hospital, New Farakka, Murshidabad	(03485) 2828217,228506, 227123
	Farakka Barrage Project Hospital, New Farakka	(03485) 253288,253251, 253215
Jangipur Road	Sub-Divisional Hospital, Jangipur, Murshidabad	(03483) 266258,266092
Sahebganj.	Rly.Hospital	(06436) 222050
Jamalpur	Rly.Hospital	(06344) 243167
Kahalgaon	Sadar Hospital,CLG ,NTPC	(06429) 222211,27-3363
Bhagalpur	Rly. Health Centre	(0641) 244(Rly.)
	JNL Medical College& Hospital	(0641) 2400903/2421333, 2422052
Barhrwa	Barhrwa PHC	(06436) -27210
Tinpahar	Goswami Clinic, Tinpahar Jn.	06426 -22567
Rajmahal	PHC	06426 -22108

BLOOD BANKS FACILITIES IN EASTERN RAILWAY

SEALDAH DIVISION

District	Name of Blood Bank	Location	Telephone
Kolkata	Central Blood Bank	Maniktala	033-2351-0619
South 24 Parganas	Blood Bank, S.D, Hospital	Diamond Harbour	03174255237
	Diamond Park Nursing Home (Blood Bank)	P-13 (B-2), Diamond Park, Joka,	
24 Parganas (North)	Basirhat S.D.Hospital Blood Bank	Badartala, Basirhat	03217265207
	Dr.B.N.Bose S.D. Hospital Blood Bank	Barrackpore	033-25924345 033-25921212
	District Hospital, Blood Bank	Barasat	033-25523228
	The Blood Bank, J.R.Dhar S.D.Hospital	Bangaon	03217267506 03215255073
Nadia	Gandhi Memorial Hospital Blood Bank	Kalyani,Nadia	03325898443
	Jawharlal Nehru Memorial Hospital Blood Bank	Kalyani,Dist-Nadia	03472253617 033-25828102
	Netaji Subhas Sanotoriu Blood Bank	Kalyani,Dist-Nadia	033-25828274
	SaktinagarHospital-400 Beds	Saktinagar	03472-252873
	KrishnanagarSadarHospital-75 Beds (Gauiny only)	Krishnanagar	03472-252850

IMPORTANT TELEPHONE NUMBERS OF STATE GOVERNMENTS

WEST BENGAL

Designation	Office (STD 033)	Mobile
Chief Secretary	22145858	9830033366
Addl. Chief Secretary/Home Secretary	22145656	9830033366 9903100000
DGP	22145400	9830507000
Secy.DM/Relief Commissioner	22143674	9830776533
ADGP (Railway)	22827766/67	9830302398
Director Civil Defence & Additional DG of Police	22252179 24988384(R) 24988385(R)	9433091032
Controller of Civil Defence & Special IG of Police	2236-7235 2225-6687 2429-8515 (R)	9830354819 9433032329
Civil Defence Control Room	22374033 22363594 81/2/2, Fears Lane, Kolkata-12	
Power Secretary	2248-1267	9831801974
State Police Control Room	22145411 to 15(PBX) Ext .291/292- DG Control 22145486/5087/4030-DG Control Dial Nos.	
DG Fire Service	Calcutta Tel.Com	
Director/Fire Service	Website for valid exchange Code	
Director / Relief	22442795with FAX/22447358	9830196328- Website for valid exchange Code
Disaster Management Cell	22143526/3674	
Lalbazar Power Control	2214-1310-3024, 22505000(PBX)	

BIHAR

Designation	Office (STD CODE-0612)	Mobile
Chief Secretary	2215804/ 2217085 (FAX)	9431023806
Home Secretary	22178332217983(FAX)	9431023806
DGP	2217833/2230033(FAX)	9431602301
Secy.DM/Relief Commissioner	2215100/2217786(FAX)	9431800732
ADGP (Railway)	2490546	9431170600
Power Secretary	2225412	9835224040
Commissioner of Police	22145060	
State Police Control Room	2200899	
Disaster M Cell	0612-2215500/2217305	

JHARKHAND

Designation	Office(STD CODE- 0651)	Mobile
Chief Secretary	2400240/2400255	9431107411
Home Secretary	2400220/2400230 (FAX)	9431171117

DGP	2403737/2400738	9431172045
Secy.DM/Relief Commissioner	2400218/2400231(FAX)	9431142222
ADGP (Railway)	2490456	9431170600
Power Secretary	2490053	9835194940
State Police Control Room	2200899	
Disaster M. Cell	2400218/2403923	
SP	06435-222091	

DIVISIONAL COMMISSIONERS (WB)

Name of the Division	Office	Residence	Fax
Jalpaiguri	(03561)230666	230711	232031
Presidency	(033)22206920	22408351	22209847
Barddhaman	(0342)26802741	26801111	26802948

OTHERS IMPORTANT PERSONS

Designation	Office	Mobile
D.I.G (B.S.F)	22822844/23673708®	
GM /Indian Oil	24145564	9433045628

LIST OF CONTACT NUMBERS OF DISTRICT MAGISTRATES AND SUPERINTENDENTS OF POLICE

COOCHBEHAR (STD Code: 03582)

Design	Tele(O)	Tele®	Fax	Mobile No.
DM	272101	227201	227000/5000	9434027101
SP	2277551	227632	227745	9434733330

DARJEELING (STD Code: 0354)

Design	Tele (O)	Tele®	Fax	Mobile No.
DM	2254233/66	2254045/46	2254338	9434058102
SP	2254270	2254277	2257001	9832058001

JALPAIGURI (STD Code: 03561)

Design	Tele (O)	Tele®	Fax	Mobile No.
DM	230127	227333	224811	9434743843
SP	230492	232024	231237	9434016610

MALDA (STD Code: 03512)

Design	Tele(O)	Tele®	Fax	Mobile No.
DM	252381	253092/252415	253092	9832024844
SP	252520	250523	252520	9434393617

UTTAR DINAJPUR (STD Code: 03523)

Design	Tele (O)	Tele®	Fax	Mobile No.
DM	252925	252441/250005	252250	9434049215
SP	252461	252527	253033	9434732461

DAKSHIN DINJPUR (STD Code : 03522)

Design	Tele(O)	Tele®	Fax	Mobile No.
DM	255201	255202	255488	9434055201
SP	255321	255502	255302	9434734055

MURSHIDABAD (STD Code: 03482)

Design	Tele(O	Tele®	Fax	Mobile No
DM	251650	250002	250145	9434057522
SP	250751	250003	250751	9609201210

NADIA (STD Code: 03472)

Design	Tele(O	Tele®	Fax	Mobile No.
DM	251001	252052	252294	9434060101
SP	252229	252303	252229	9732522222

PURULIA (STD Code : 03252)

Design	Tele(O	Tele®	Fax	Mobile No.
DM	222302	222301	222490	9434001122
SP	222304	222303	224379	9434001500

BANKURA (STD Code : 03242)

Design	Tele(O	Tele®	Fax	Mobile No.
DM	250304	250303	251076	9434003774
SP	250305	250306	258021	9434000328

BIRBHUM (STD: Code: 03462)

Design	Tele(O	Tele®	Fax	Mobile No.
DM	255222	255223	256222/255646	9434009861
SP	255353	254001	258673	9732061768

BURDWAN (STD Code : 0342)

Design	Tele(O)	Tele®	Fax	Mobile No.
DM	2662428	2625700/2625702	2625703/2561899	9434050500
SP	2662495	2624400	2662495	9443022933

HOWRAH (STD Code : 033)

Design	Tele(O)	Tele®	Fax	Mobile
DM	26412961	26412024	26413367	9831076865
SP	26412626	26602086	26404200	9433032471

HOOGHLY (STD Code:033)

Design	Tele(O)	Tele®	Fax	Mobile
DM	26802044	26802040	26802048	9831064292
SP	26804827 26802382	26802325	26804682	9830037888--

NORTH 24 Pgs(STD Code: 033)

Design	Tele(O)	Tele®	Fax	Mobile
DM	25523662	25523474	25523535	9433003662
SP	25423055	25621282	25382333	

SOUTH 24 Pgs(STD Code:033)

Design	Tele(O)	Tele®	Fax	Mobile
DM	24793713	24793713	24793456	9830033355
SP	24793333	24483626	24791261	9830172321

WEST MIDNAPORE(STD Code 03222)

Design	Tele(O)	Tele®	Fax	Mobile
DM	275571	275570	275427	9434750400
SP	275609	275608	274298	9933040400

EAST MIDNAPORE (STD Code 03228)

Design	Tele(O)	Tele®	Fax	Mobile
DM	266098	266120	269500	9434000700
SP	269580	269602	269763	9434185228

FIRE STATIONS IN EASTERN RAILWAY

HOWRAH DIVISION

Fire Brigades Base	Stations	Office Telephone Nos.
Bardhaman District's Fire Brigade Base	Barddhaman	0342-26556101
	Barddhaman	0342-2556901
	Kalna	953454-257101
	Katwa	03453-255555
	Guskara	03452-2557901
	Durgapur	0343-2546061
	Bathar	2322261
Howrah District's Fire Brigade Base	Howrah	033-2666-8111/8112
	Liluah	033-2678-8111
	Bally	033-2654-0111
Birbhum District's Fire Brigade Base	Rampurhat	03461-255101
	Suri	03462-255500
	Bolpur	03463-252301
Hooghly District's Fire Brigade Base	Chandannagore	033-2683-6054
	Rishra	033-2672-1301
	Uttarpara	033-2663 6157
	Srirampur/Sheoraphuli	033-2652-2551
	Baidya bati	033-2633-5320
	Tarkeswar	033-2663-6054
Nadia District's Fire Brigade Base	Nabadwip Dham	03472-244-092

ASANSOL DIVISION

Fire brigade station	Office Telephone Nos.
Asansol Fire Station	. Ph: 0341-2254604, 22546062
Fire Brigade Service. Burdwan , Golapbag	0342-2557901
Fire Service Station ,Kanksa/Panagarh	0343-2524255
IOC Fire Service	0343-2520350
DTPSFire Service	0343-2590940,2590954 (Comandar)
DGR Fire Brigade ,City center	0343-2546061,2546062
DPL Fire Brigade	0343-2333086
DSP Central Fire Station	0343-483683
ASD Fire Service,DGR	0343-2545756
Jharia Fire Service	0326-100
CLW/Chittaranjan	03412527254 (Rly.40480)

MALDA DIVISION

STATION	JURISDICTION	DESIGNATION	TELEPHONE

MALDA	MLDT-NFK	IC/FIRE STATION	03512-278854 M:9732168456
MURSHIDAABAD	NFK-AZ & TDLE + BDAG	1.SUB-OFFICER BERHAMPORE	03485-266200
		2.SUB-OFFICER DHULIANGANGA.	03482-253601
SAHIBGANJ	BHW-AMPL & TPH- RJL	DFO/SAHIBGANJ FIRE STATION	06436-222101 M:9973519014
BHAGALPUR	PPT-GNNA & BGP-MDLE	DFO/BHAGALPUR	0641-2420202 M:8473199838
MONGHYR	KPRD-AHA & JMP-MGR	IC/FIRE OFFICE MONGHYR	06344-222324
BANKA	TIKANI-BANKA	DFO/BANKA	06424223896 M:9955382027

SEALDAH DIVISION

STATION	JURISDICTION	DESIGNATION	TELEPHONE
Kashipur for Fire Station	Kolkata Terminal to B B D Bag	IC/FIRE OFFICE	033-2241-4545
Dum Dum Fire Station	Dum Dum – Bidhan Nagar	IC/FIRE OFFICE	033-2551-4309
Lal Bazar Fire Station	Bag Bazar – BBD Bag	IC/FIRE OFFICE	033-2241-4545

FIRE SERVICES

SERVICES	Phone No.
Fire Service	**101**
Fire Service Stn., GRC	(033)2439-2303

KOLKATA POLICE

Designation	Phone No.
Commissioner of Police	(033)2214-5060
Lal Bazar Police /HQ (CON. ROOM)	(033)2214- 5000/3230/3024 PBX2235-0230
Writer's Bldg.	(033)2214-5600(PBX)
Police Control Room	**100**

FORENSIC ESTABLISHMENTS AT KOLKATA

Establishments	Phone No.
Director, Central Forensic Science Laboratory 30, Gora Chand Road, Kolkata – 700 014(Opp. Chittaranjan Hospital)	(033) 2284-3187(EPABX)/ 1638/0378/2240/1768
Director-ForensicScience, Laboratory (State) 37/1/2, BelgachiaRoad, Kolkata.	033-25565430
Director, Forensic Science Laboratory, Rasulgarh, Bhubaneswar.	0674-2586187

DEFENCE & OTHERS SERVICES

SEEKING ASSISTANCE FROM DEFENCE SERVICE

DACIDS (Operational Logistics) is the nominated contact point, which is to be contacted first for seeking any assistance in case of Railway Disaster. GM/DRM/CSO may contact him on the telephone / mobile number given below in case of emergency.

011-2301-7897 (Office)

OTHER DEFENCE ESTABLISHMENTS

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BSF **NDRF**	Commandant/BSF NDRF Digberia Camp, P.O. Badu Road, Madhyamgram, Barasat Distt: North 24 Parganas West Bengal: Pin: Kolkata – 700128 DM exchange Controll Commandent (Mobile-9434742836)	 033-25263077 033-25264394
Coast Guard **Navy**	Duty officer (Maritime Operations Centre) Naval HQ HQ WNC, Mumbai	022-22630550 22630344
	Duty Officer (Maritime Operations Centre) HQ ENC, Visakhapatnam	0891-2577240 /885
Army	Duty Officer (Maritime Operations Centre), HQ SNC, kochi	0484-2662793
	Station HQ / Jamshedpur	0657-2431633
	Station HQ / Kolkata	033-22430326
	Commandant / Chandipur / Balalspore	06782-262031(R)
Air Force	Eastern Command	033-22223900 2561461
	Chief Operations Officer Air Force Station /Kolaikunda	03222-232176 Ext. 207 (O)
	Chief Administrative Officer	232176 Ext. 203(O)
	Sr. Medical Officer	232176 Ext.261,204(O)
	Chief Operations Officer / Barrackpur	033-25921251 Ext.6207
	Radar Station / Salua / Paschim Midnapur	03222-277240

IMPORTANT TELEPHONE NUMBERS OF DG NDRF & NDRF BNS

NDRF HQ

Shri Rajiv,IPS **DG/ NDRF** **Mob.-+919818916161** **Off: 011-26712851,26715303** **Res. 011-23386566**	**Shri Mukul Goel,IPS** **IG/ NDRF** **Mob.-+919871115726** **Off: 011-26160252** **Res. 011-26113014**	**Shri J.K.S Rawat** **DIG/ NDRF** **Mob.-+919968262466** **Off: 011-26105910** **Res. 011-26260369**
NDRF Control Room Tel: 011-26107953,Fax:011-26105912,email:dg.ndrf@nic.in,ig.ndrf@ nic.in		

NDRF Bns

SL. No.	COMDT NDRF Bn (S/Shri)	LOCATION	TEL NO	MOB.NO.	FAX NO
1.	C.P.Saxena 1st Bn NDRF	Guwahati (Assam)	0361-2640284 (O) 0361-2841464 (R)	09435545951 09435545949 (2IC)	0361-2840284
2.	Sukhdev Raj 2nd Bn NDRF	Kolkata (WB)	033-25264302 (O) 033-26526010 (R)	0934742636 09434742866 (2IC)	033-25264394 033-26263077
3.	Arun Kumar 3rd Bn NDRF	Mundali (Orissa)	0671-2679710 (O)	09437964574 09437964576 (2IC)	0671-2070710 09937186222
4.	P.S.B.Nair 4th Bn NDRF	Arakkonam (Tamilnadu)	04177-246100 (O) 04177-246259 (R)	09442105089 09442105169 (2IC)	04177-246594 04177-246833 04177-246644
5.	Aloke Avasthy 5th Bn NDRF	Pune (Maharastra)	02114-231246 (O) 02114-231243 (R)	09423506765 09423578446 (2IC)	02114-231508
6.	R.C.Meena 6th Bn NDRF	Gandhinagar (Gujrat)	079-23202540 (O) 079-23202539 (R)	09426626445 09427304218 (2IC)	079-23201551 079-23202540
7.	R.K.Verma	Bhatinda	0164-2246030 (O)	09417802031	0164-2246570

	7th Bn NDRF	**(Panjab)**		**09417802032 (2IC)**	
8.	**J.P.Yadav 8th Bn NDRF**	**Gr. Noida (UP)**	**0120-2351101 (O)**	**09968610011 09968610012 (2IC)**	**0120-2351067 0120-2351105**

ASSISTANCE FOR HELICOPTER FROM ARMY HEAD QUARTERS, BENGAL AREA, KOLKATA

1. The following Officers of Headquarters, Bengal Area, Kolkata to be Contacted during Railway Disaster :-

a)	**Deputy GOC,** Headquarters Bengal Area-Kolkata.	9831088518 (0) 2222-6103, 6104(R)
b)	**Colonel General Staff (Col GS), Headquarters** Bengal Area- Kolkata,	22226105(O),6116(R) 9830035997
c)	**GSOI (Ops.),** Headquarters Bengal Area-Kolkata	22226107(O),6108(R) 9831959107
d)	**NDRF,Barasat,Kolkata**	0944742836

2. The verbal request should be simultaneously accompanied by a Fax message on Tele No. 22487195. It must be followed immediately by an ink signed letter by the highest Railway authority making the request and delivered by hand to the Col GS, HQ Bengal Area.

NAME OF CONTROLLING OFFICERS FOR TERRITORIAL ARMY EASTERN RAILWAY, HQ. AT KOLKATA & ARMY UNIT AT JAMALPUR

Name & Design	**Address**	**Telephone**
Sri Ajaoy Kumar Behera, SDGM/E Rly/Kolkata	Flat No.2,Block No.21,near officers club,11 Gardenreach Road, Kolkata - 43	(O): 24007 (Rly) 22303897(DOT) (R) 44621 2439-7708(DOT) (M) 9002020002
Sri Pankaj Singh, DGM(G)E.Rly.,Kolkata	Flat No.5, Block No.18/1,S.E.Rly. officers Colony,11 Gardenreach Road, Kolkata - 43	(O):Rly-24009 2230-1451(DOT) (R): 44967 (R)- 2439-0112 (M) 9002020004
Sri T. C. Mukherjee, DS(G)/E.R/Kol	73/2,S.C.M.Road, PO: Sheoraphuli, Dist: Hooghly.	(O)-Rly-24008 (O) 22224008(DOT) (R): 26324423 (M) 9002020012
Lt.Col.K.Kishore, Adm.Officer, 969, Rly.Engr.Regt.TA, Jamalpur.	969 Rly.Engr.Regt. (TA) Unit/Jamalpur Dist.Munger,Bihar	(O)-Rly-24364 (06344) 241200 (R)-Rly- 24365 (06344) 243322 (M) 09162764050

Capt.Mahesh Uniyal, Adjutant/Quarter Master 969Rly.Engr.Regt.TA Jamalpur	969 Rly., Engr. Regt. (TA) Unit/JMP Dist.Munger,Bihar	(O)-Rly.-24295 (06344) 244261 (R)-Rly -24325 (M) 08986590656

PARAMILITARY ESTABLISHMENTS

Name of theUnits	Name & Address	Telephone Nos.
BSF	DIG Office, South 2 B Lord Sinha Road, Kolkata71	033-25778871
CISF Unit	CISF Unit, CPT, Kolkata, New Traffic Building, 40 CGR Road, Kolkata-43, NEZ/Kasba Control Room	033-24430685

THE BHARAT SCOUT & GUIDE, EASTERN RAILWAY

LIST OF CONTACT PERSONS

Unit	Rank	Contract No.
Howrah	Dist Secy	(O) 22218Rly (R) -03212-275461 9433577517
Sealdah	DisttOrg.Comm (S) Distt.Secy.	(R) 25627152 / 9433033929 (R) 23520166 9433248094
Asansol	DOC(S) Secy. Hd.Com/S DTG(S)	82452(Rly) 83043 (Rly) 8464/65(Rly) 82533(Rly)
Malda	DTC(S) DOC(S)	9434231831 / 72459(Rly) 9434681207
Liluah	DOC(S)	9231580490
Jamalpur	DOC(S)	24434(Rly)

CIVIL DEFENCE ORGANIZATION IN EASTERN RAILWAY HEAD QUARTERS

KOLKATA (STD-033)

Desig.	Rly.		BSNL(STD 033)	Mobile	GMIC
SDGM	O R	24007 44621	22303897 24397708	9002020002	2803
DGM (G)	O R	24009 44967	22301451 24390112	9002020004	2806

HOWRAH (STD-033)

DRM	O	22000	O R	26412348 24792705	9002022000	3812
SRM	O	22002	O	26413168	9002022001	--

ADRM	O	22004	O	26413567	9002022002	
Sr.DPO	O	22100	O	26412923	9002022600	
Sr.DMO	O	22825			9002022537	--
APO-III	O	22110			9002022620	

SEALDAH (STD-033)

DRM	O R	32000 35714	O R	23505090 24498250	9002021000	3813
ADRM(T)	O R	32004	O	23502456 23358492	9002021001	
Sr.DPO DPO	O O	32100 32102	O	23508439 23504213	9002021600 9002021610	
Dy.CMM	O	32006	O	23508488	9002021003	

ASANSOL (STD-0341)

DRM	O R	82000 82001	O R	2202319 2202321	9002023000	3814
Sr.DPO	O R	82100 82101	O R	2204694 2204850	9002023600	

MALDA (STD 03512)

DRM	O R	72000 72001 72143	O R	266458 266R425	9002024000	3818
Sr.DPO	O R	7210072 101	O R	269033 268880	9002024600	
ADM(G)			**O R**	**252351 253051**		
SDO			**O R**	**252733 252308**		
SSO			**O**	**252017**		
District Diaster Management officer			**O**	**252058**		

COMMUNICATION PARTICULARS OF SECURITY DEPARTMENT

HEAD QUARTERS

Designation	Office Telephone		
	Rlys	**DOT(STD-033)**	**Mobile**
CSC	27100	22488365	9002020700
Dy.CSC	27101	22131735	9002020702
Security Control	27115/6	22480309	----

SEALDAH DIVISION

Designation	Office Telephone		
	Rlys	**DOT(STD-033)**	**Mobile**
Sr.D.SC/ SDAH	32140	23506509	9002021700

IPF/NH	39219	25812644	9002021753
IPF/Ballygunj	32166	24601606	9002021757
IPF/Barasat	37210		9002021762
IPF/Booth/SDAH-PF	32173		9002021749
SECURITY CONTROL ROOM/SDAH	32157	23604633	

KANCHRAPARA DIVISION

Designation	**Office Telephone**		
	Rlys	**DOT**	**Mobile**
ASC/KPA	34130	25871152	9002021721
ASC/RHA	34130	25871152	9002021721
IPF/RHA	38463		9002021775

HOWRAH (I) DIVISION

Designation	**Office Telephone**		
	Rlys	**DOT (STD-033)**	**Mobile**
Sr.DSC	22150	26411725	9002022700
RPF Booth/HWH PFNo.9	22167/ 22172	26382581	9002022739 9002028715
SCNL HOWRAH	22162/ 22197	26382208/ 26414148	9002022759/ 9002022750

HOWRAH (II)DIVISION

Designation	**Office Telephone**		
	Rlys	**DOT (STD-033)**	**Mobile**
Sr.DSC	22152	26411107	9002022710
IPF/BDC	28496/28401	26318131	9002022788
IPF/BWN	29237	0342-2662542	9002022785
IPF/RPH	26622	03461-257821	9832032080

ASANSOL DIVISION

Designation	**Office Telephone**		
	Rlys	**DOT (STD-0341)**	**Mobile**
Sr.DSC	82140	0341-2202962	9002023700
ASC/Andal	84140	0341-2373213	9002023721
IPF/PAN	87110/160	0343-2525325	9002023732
IPF/RNG	86743		9002023750
ASN	82144	0341-2304616	

MALDA DIVISION

Designation	**Office Telephone**		
	Rlys	**DOT (STD 03512)**	**Mobile**
DSC	72140	03512-266554	9002024710
ASC/JMP	24140	06344-243230	977144721
IPF/MLDT	72148		9002024734
IPF/BHW	-	06426-278716	9771424730
IPF/SBG	74-293	06436-224533	9771424732

MEDIA & NEWS AGENCIES

PRINT MEDIA

Name AND Address	**Contact Nos.**
Ananda Bazar Patrika,	2237-8000/3988-5374

6, Prafulla Sarkar Street, Kolkata-69	2234-6374
Aajkal 96,Raja Rammohan Sarani,Kolkata-9	O- 2350-9803(7 lines),2367-5503 F- 2350-6877
Bartaman,A.J.C Bose Road,Kol-14	2300-0101/110
The Telegraph, 6, Prafulla Sarkar Street, Kolkata-69	2237-8000,22216600 2236-1202/2225-2869
The Statesman, 4, Chowringhee Square, Kolkata -71	2225-7070 2237-1001/2/3/4/5,2212-6181
The Economic Times, 105/7A, S.N. Banerjee Road, Kolkata -14	22443233/4243-44 2246-7329
The Asian Age, Saket Building, R. No. 1E & 1B, 2, HoChi Min Sarani, Kolkata -72	2282-026/1027/0430/ 0432/3632
The Times of India, 105/7A, S.N.Banerjee Road, Kolkata-14	2244-3233/4243 2244-1400
THE HINDU ll,Govt.Place East,Kol-69	R- 2472-4600
THE FINANCIAL EXPRESS, Barik Bhawan,8,C.R.Avenue(3rd Floor)	O-2215-0510,2225-7902 F-2225-4295
India Today, 52, J. L. Nehru Road,Kolkata – 700 071	2282-5398/7726/1922/1613/ 7254
FRONTLINE 11,Govt Place East,Kol-69	O-2248-5219/2984 F-2248-5218
RASHTRIYA SAAHARA, Sahara India Sadan, 2A,Shakespeare Sarani, Kol-45	(O) 2282-9364 (M) 9830805029 F- 2282-9364
Jansatta, 83, B.K.Pal Avenue, Kolkata – 700 005	2554-1488/7566./2095-98 2534-0928
Reuters, "Central Plaza" 4th floor, 2/6, Sarat Bose Road, Kolkata – 700 020	2476-9260/9252
Press Trust Of India, 7, Hare Street, Kolkata – 700 001	2248-5261/64,2243-6187/62/63 2230-9276/9276/9191
United News of India, 34, Ganesh Chandra Avenue, Kolkata-700 013	2237-4636/4637
Press Information Bureau, Government of India, 8, Esplanade East, Kolkata – 700 069	2248-3490/9742/4520 2243-5204/5205
Deccan Herald **227/1B, A J C Bose Road** **Kolkata – 700 020**	2290-2529 2290-2529
Indian Express, 2nd Floor 5, Pannalal Banerjee Lane Kolkata – 700 001	2213-8587-88 2231-8588/80
Malayala Manorama **The Week** 43/2B, Suhashini Ganguly Sarani 1st Floor, Kolkata – 700 025	2455-5962 2455-8447

GOVERNMENT ELECTRONIC MEDIAS (AUDIO AND VIDEO)

Name and Address	Contact Nos.
All India Radio Director,News Editor	033-2248-

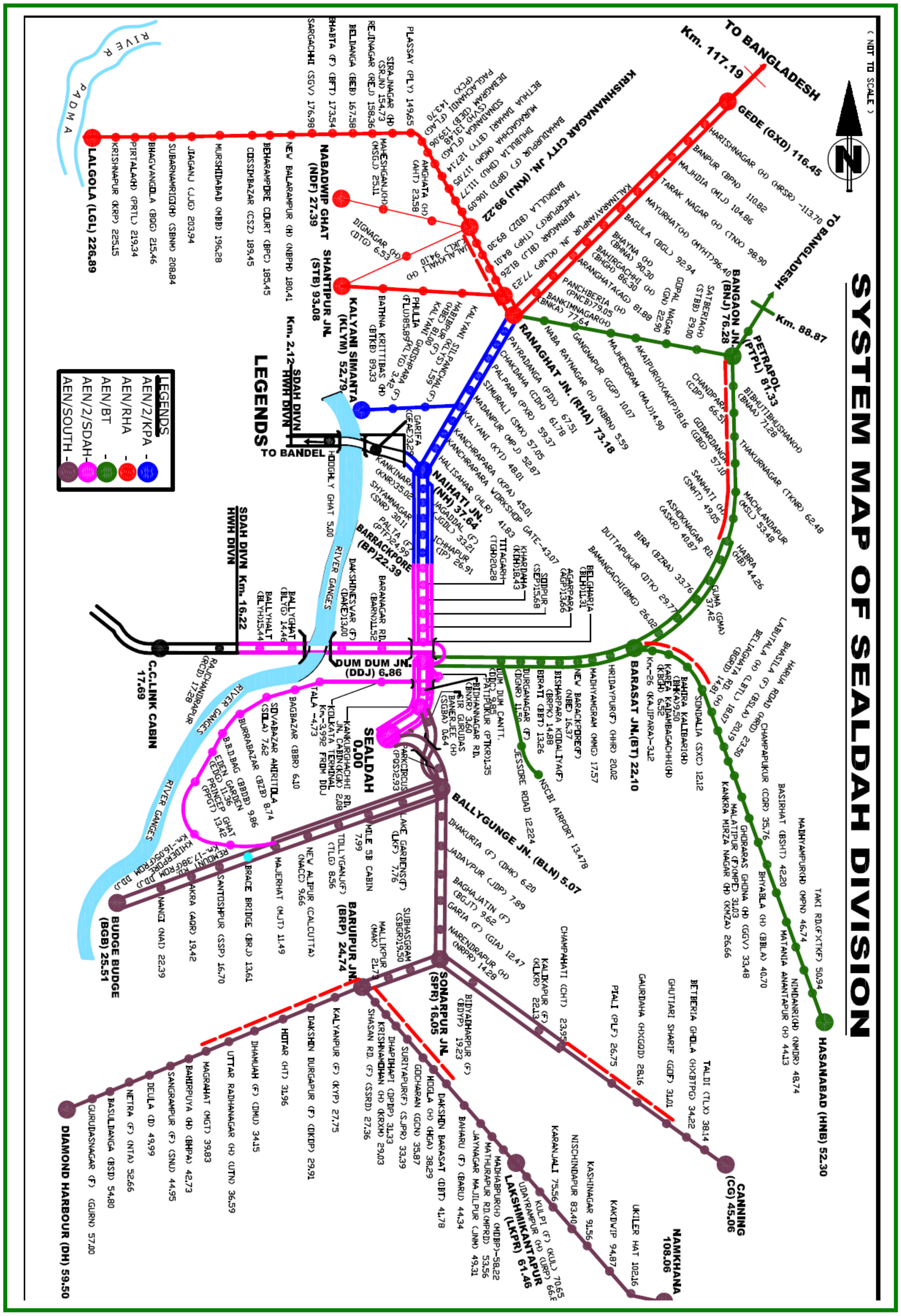
Akashvani Bhawan, Kolkata – 700 001	9131/9360/9364/0350/7789
Doordarshan Kendra, Doordarshan Kendra, Golf Green, Kolkata – 700 045	033-2473-7441 033-2414-3333/3330 033-2423-5441/2/3/5

PRIVATE TV CHANNELS

Name and Address	Contact Nos.
STAR TV 46D,J.L.Nehru Rd,Kol-71	O-2288-3057/56 F-2288-3059
AAJTAK 52,J.L.N.Rd,Kol-71	2536988,O-2282-922/5398,2282-1613
ZEE TV 5,Lane Avenue ,Ground floor,Kol-26	O-2463-8955/56,2463-6299/9211,
BBC	O-2413-1828 F-2413-1956
24-GHANTA	O-2225-9040, 39180107

DIVISIONAL MAPS

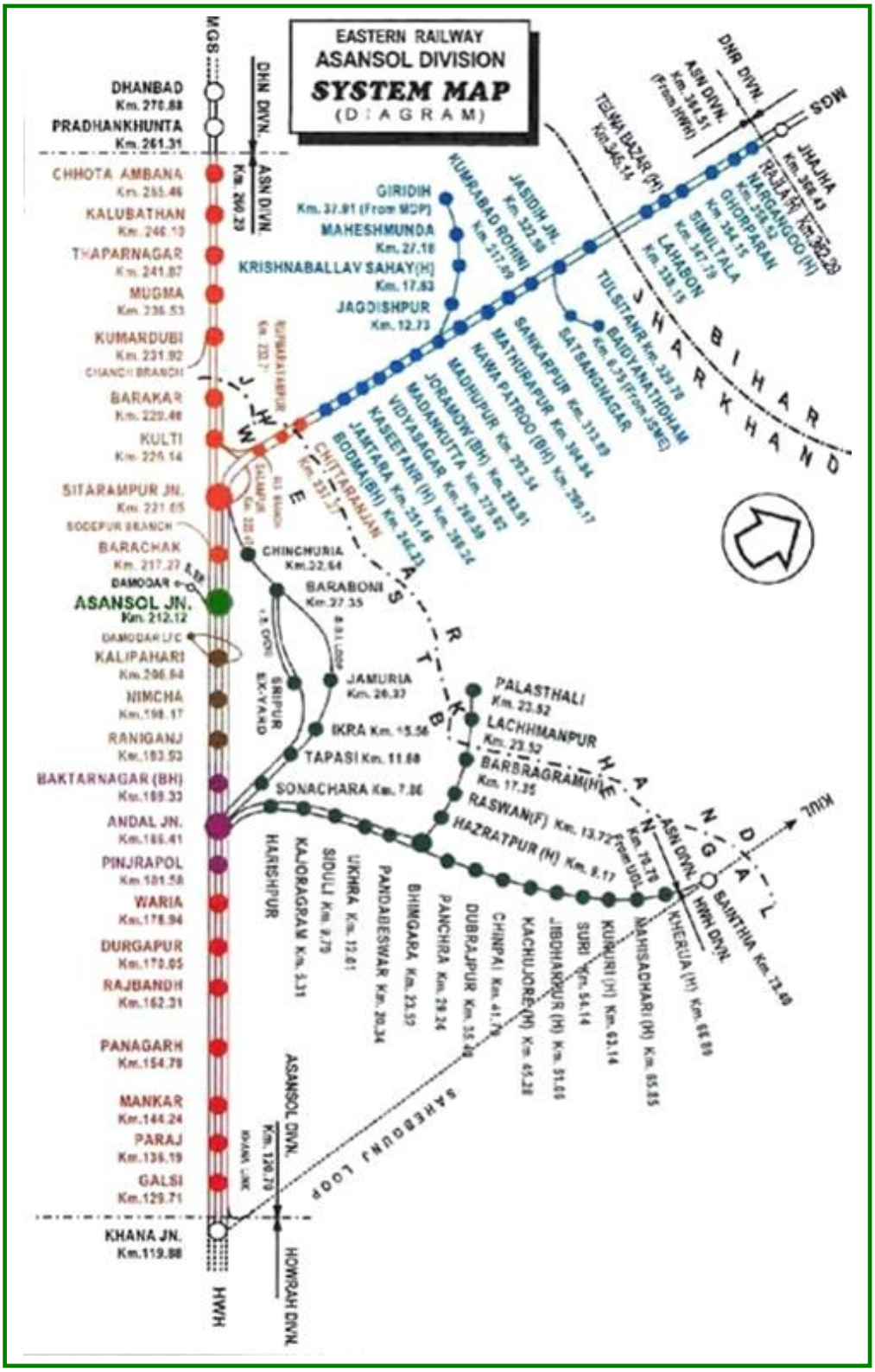
DIVISIONAL SYSTEM OF WORKING MAP: SDAH



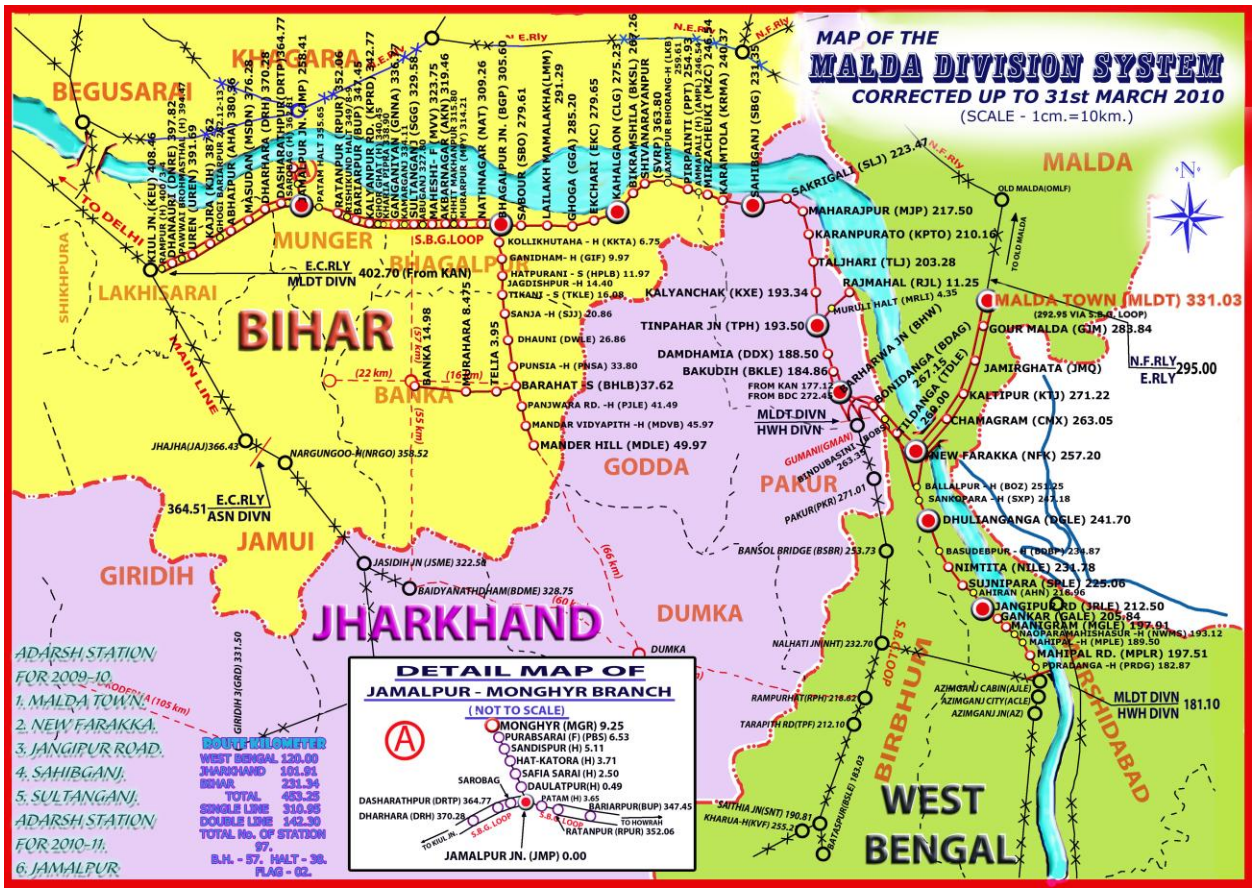
DIVISIONAL SYSTEM OF WORKING MAP: HWH



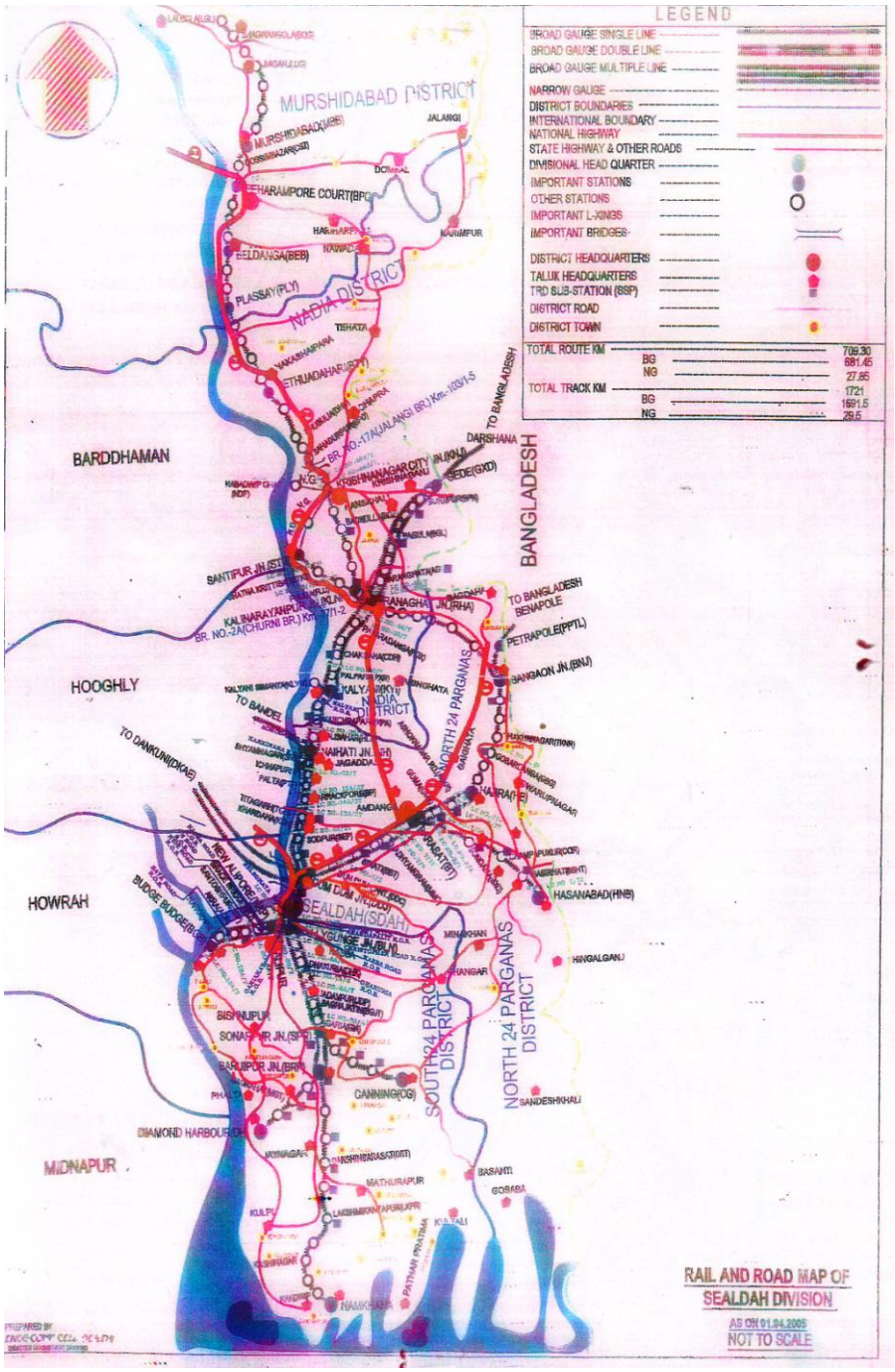
DIVISIONAL SYSTEM OF WORKING MAP: ASN



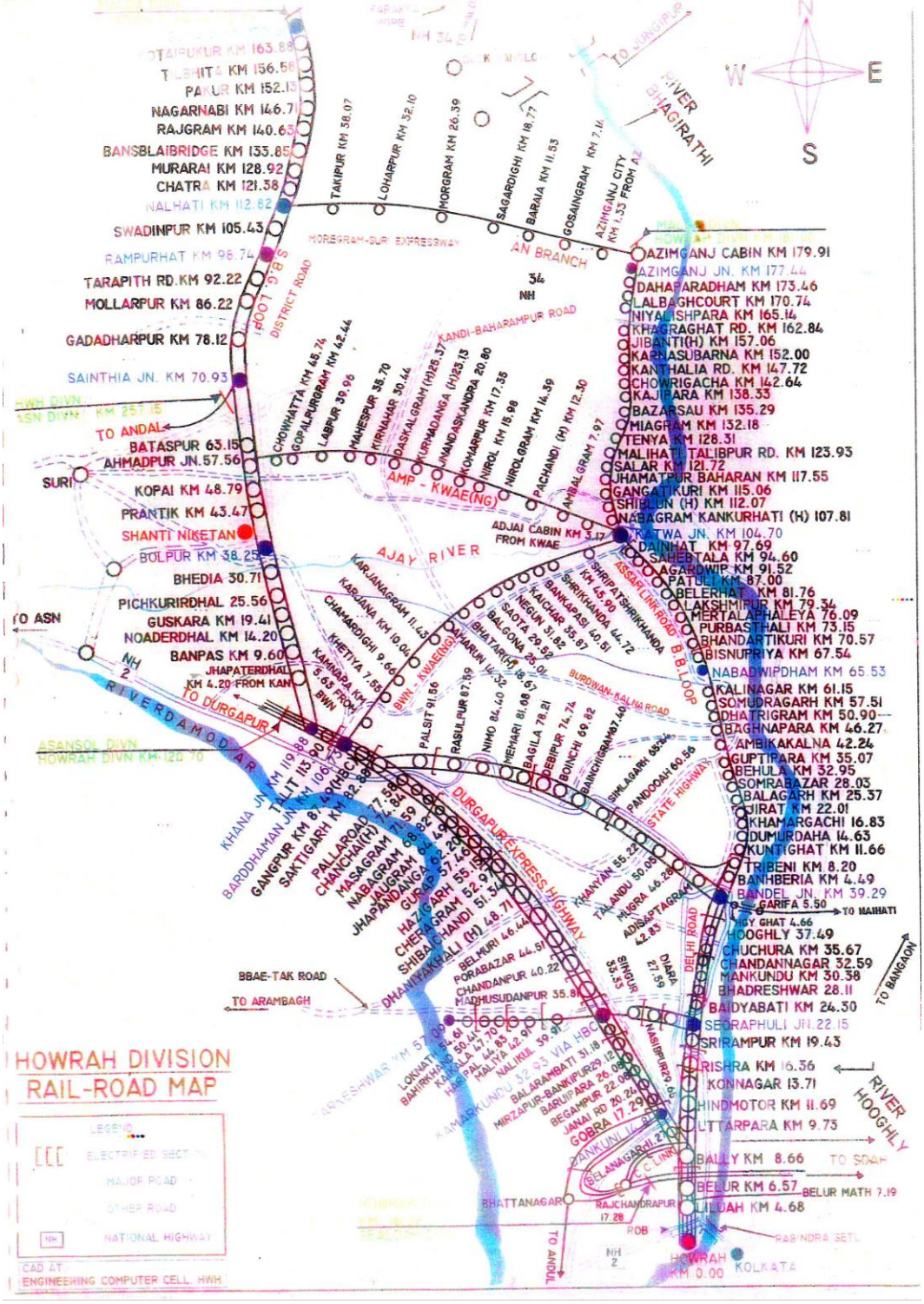
DIVISIONAL SYSTEM OF WORKING MAP: MLDT



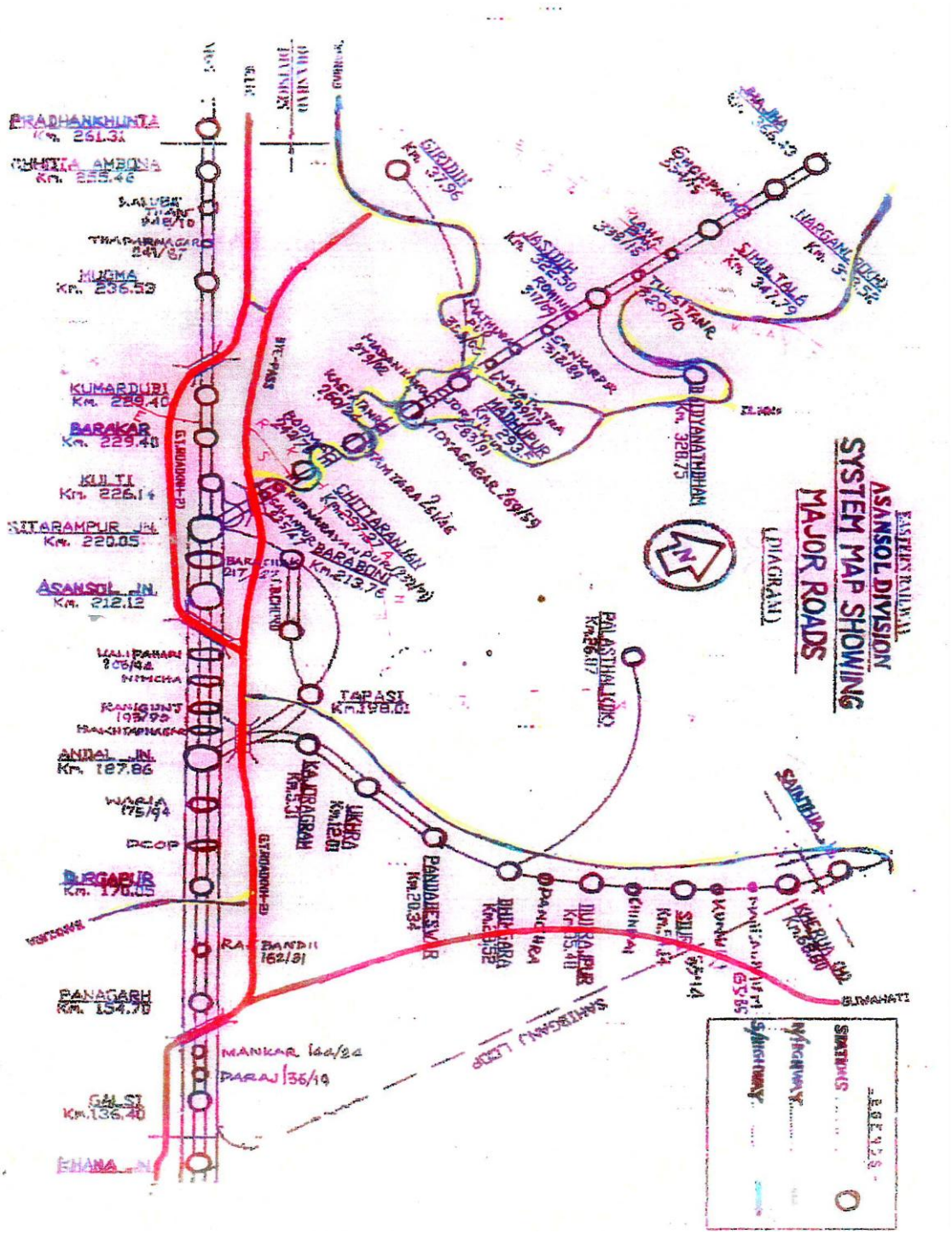
DIVISIONAL RAIL & ROAD MAP WITH IMPORTANT LEVEL CROSSINGS: SDAH

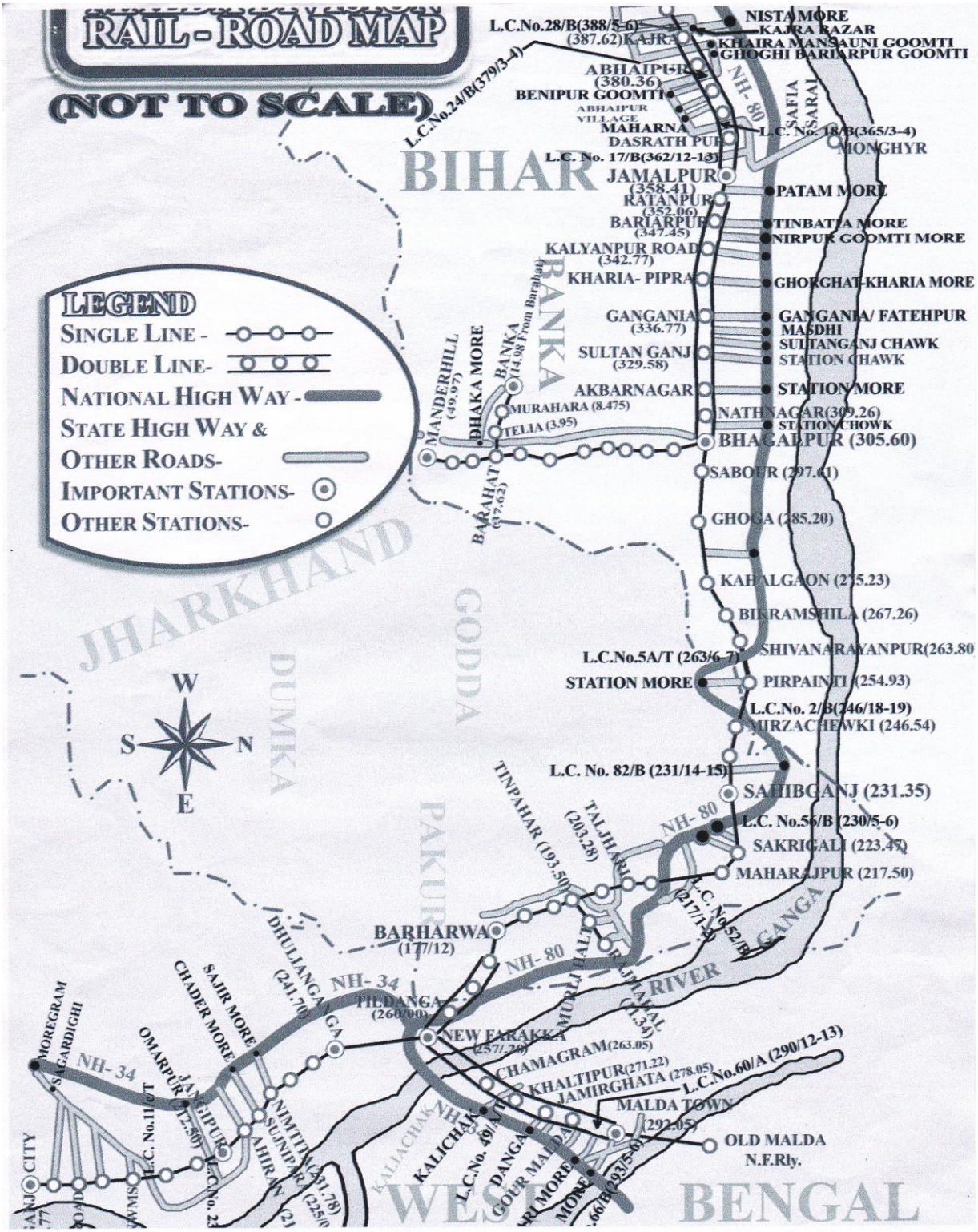

LEGEND
BROAD GAUGE SINGLE LINE
BROAD GAUGE DOUBLE LINE
BROAD GAUGE MULTIPLE LINE
NARROW GAUGE
DISTRICT BOUNDARIES
INTERNATIONAL BOUNDARY
NATIONAL HIGHWAY
STATE HIGHWAY & OTHER ROADS
DIVISIONAL HEAD QUARTER
IMPORTANT STATIONS
OTHER STATIONS
IMPORTANT L-XINGS
IMPORTANT BRIDGES
DISTRICT HEADQUARTERS
TALUK HEADQUARTERS
TRD SUB-STATION (BSP)
DISTRICT ROAD
DISTRICT TOWN
TOTAL ROUTE KM 709.30
BG 681.45
NG 27.85
TOTAL TRACK KM 1721
BG 1691.5
NG 29.5
MURSHIDABAD DISTRICT
NADIA DISTRICT
BARDDHAMAN
HOOGHLY
HOWRAH
MIDNAPUR
SOUTH 24 PARGANAS DISTRICT
NORTH 24 PARGANAS DISTRICT
BANGLADESH
TO BANGLADESH
BERHAMPORE COURT(BPC)
KRISHNANAGAR(CITY)
RANAGHAT JN.(RHA)
SEALDAH(SDAH)
DUM DUM JN.(DDJ)
BARASAT(BT)
HASANABAD(HNB)
HINGALGANJ
SANDESHKHALI
BASANTI
GOSABA
CANNING(CG)
DIAMOND HARBOUR(DH)
RAIL AND ROAD MAP OF
SEALDAH DIVISION
AS ON 01.04.2005
NOT TO SCALE

DIVISIONAL RAIL & ROAD MAP WITH IMPORTANT LEVEL CROSSINGS: HWH



DIVISIONAL RAIL & ROAD MAP WITH IMPORTANT LEVEL CROSSINGS: ASN




RAIL - ROAD MAP
(NOT TO SCALE)
LEGEND
SINGLE LINE -
DOUBLE LINE-
NATIONAL HIGH WAY -
STATE HIGH WAY &
OTHER ROADS-
IMPORTANT STATIONS-
OTHER STATIONS-
BIHAR
JHARKHAND
WEST BENGAL
BANKA
GODDA
DUMKA
PAKUR
NISTA MORE
KAJRA BAZAR
KHAIRA MANSAUNI GOOMTI
GHOGHI BARIARPUR GOOMTI
L.C.No.28/B(388/5-6)
(387.62)KAJRA
ABHAIPUR
(380.36)
BENIPUR GOOMTI
ABHAIPUR VILLAGE
MAHARNA
DASRATH PUR
L.C.No.24/B(379/3-4)
L.C. No. 17/B(362/12-13)
L.C. No. 18/B(365/3-4)
SAFIA SARAI
MONGHYR
JAMALPUR
(358.41)
PATAM MORE
RATANPUR
(352.06)
BARIARPUR
(347.45)
TINBATIA MORE
NIRPUR GOOMTI MORE
KALYANPUR ROAD
(342.77)
KHARIA- PIPRA
GHORGHAT-KHARIA MORE
GANGANIA
(336.77)
GANGANIA/ FATEHPUR
MASDHI
SULTAN GANJ
(329.58)
SULTANGANJ CHAWK
STATION CHAWK
AKBARNAGAR
STATION MORE
MANDERHILL
(49.97)
DHAKA MORE
BANKA
(14.98 From Barahat)
MURAHARA (8.475)
TELIA (3.95)
NATHNAGAR(309.26)
STATION CHOWK
BHAGALPUR (305.60)
BARAHAT
(37.62)
SABOUR (297.61)
GHOGA (285.20)
KAHALGAON (275.23)
BIKRAMSHILA (267.26)
L.C.No.5A/T (263/6-7)
SHIVANARAYANPUR(263.80
STATION MORE
PIRPAINTI (254.93)
L.C.No. 2/B(246/18-19)
MIRZACHOWKI (246.54)
L.C. No. 82/B (231/14-15)
SAHIBGANJ (231.35)
L.C. No.56/B (230/5-6)
SAKRIGALI (223.47)
MAHARAJPUR (217.50)
TINPAHAR (193.50)
TALJHARI
(203.28)
NH- 80
L.C. No.52/B
(217/11-12)
GANGA RIVER
BARHARWA
(177/12)
DHULIANGAON
(241.70)
NH- 34
FIDANGA
(260/00)
NEW FARAKKA
(257/.28)
MURLIGHALI
(251.34)
RAJMAHAL
MOREGRAM
SAGARDIGHI
SAJIR MORE
CHADER MORE
OMARPUR
JANGIPUR
(17.50)
L.C. No.11/T
L.C.No. 23
NIMTITA
(231.78)
SUJNIPUR (225/0
AHIRAN (21
CHAMAGRAM(263.05)
KHALTIPUR(271.22)
JAMIRGHATA (278.05)
L.C.No.60/A (290/12-13)
MALDA TOWN
(292.05)
OLD MALDA
N.F.Rly.
KALICHAK
KALIACHAK
L.C. No. 49/A
DANGA
GOUR MALDA
L.C.No.66/B(293/5-6)
CITY
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Nodal department for Policy Formulation on DM on Indian Railways:

The preparation of the Diaster Management plans on Indian Railways and on the Zonal Railways in co-ordination with the different Departments of the Railway, other Central/State Govt.agincies, Non Government Organizations (NGOs), Private agencies, etc. has to be done by the Safety department in the Railway Board, on the Zonal Railways and Divisions.

The Hospital DM plans and Security arrangements (drills etc) shall be prepared and coordinated by the medical and the Security deptt.etc. respectively.

The Management Floods, Cyclones, Earthquakes, Landslides etc, and preventive action to be taken for mitigation shall be coordinate by the Civil Engg.Dept.

The Rescue and Restoration DM Plans including prepairing plans and proquerement of specialized equipment and rescye centric training personnel has to be coordinated by the Mecanical Department.

Authority to declare a Disaster on Railwayes:

Railway Board has also approved to nominate GMs, AGMs or CSOs (when GM/AGM are not available) for declaring an untoward incident as Railway Disaster. With the adoption of the above difination of railway disaster, it needs to be appreciated that not only a serious train accident may turn into the railway disaster, if not handled managed properly, there may be more railway related events which may not even involve human lives but may turn into disasters for which necessary prevention and mitigation measures are to be taken by the railways beforehand. Zonal Railways will ensure that prevention, mitigation, preparedness, rescue and relif related issues covering all types of disasters affecting railway system are addressed and their deatails are also appropriately incorprrated in their Diaster Management plans.

Strength of Eastern Railway to handle a disaster:

In handling disasters, Eastern Railway has a number of strength:

- Railway’s own communication network
- Operating control on each division linked with each station
- Territorial Army units
- Uniform force of RPF
- Railway’s own medical infrastructure
- Civil Defence organization
- An army of gangmen spread all over Eastern Railway
- Scouts and guides (they can at best provide background support)

- Dedicated rescue/restoration team and medical equipment on rails.

Each of the above should be used to handle adversities depending upon requirement to handle the disaster.

CLASSIFICATION OF RAILWAY ACCIDENTS

Types of 'Disaster' may be as under:

(a) Natural:

- Floods
- Cyclones
- Earthquakes
- Droughts
- Landslides
- Tsunami etc

(b)Train accident related disaster:

- Collisions (with a huge number of casualties)
- Train marooned (flash floods)
- Derailments at a bridge over a river and coaches falling down
- Train washed away in cyclone
- Derailment of a train carrying explosives or highly inflammable material
- Tunnel collapse on a train
- Fire or explosions in trains
- Other miscellaneous cases

(c) Man made:

Acts of terrorism and sabotage, i.e. causing deliberate loss of lives and/or damage to property which includes: -

- Setting fire to a train/railway installation
- Bomb blast at Railway station/train,
- Chemical (terrorism) disaster
- Biological disaster
- Nuclear disaster

Train accidents:

The following classes of accidents normally cause disaster –

a) **Collision**:

Class A1 – Collisions involving a train carrying passengers resulting in loss of human life and/or grievous hurt and/or damage to property to "the value of ₹ 2 Crore" or over and / or interruption to any important through line of communication for at least 24 hours.

b) **Derailmen**t:

Class D1 – Derailment of a train carrying passengers resulting in loss of human life and / or grievous hurt and / or damage to property to "the value of ₹ 2 Crore"or above and / or interruption to any important through line of communication for at least 24 hours.

c) **Fire in train**:

Class B1 – Fire in a train carrying passengers resulting in (i) loss of human life and / or grievous hurt and / or (ii) damage to Railway property of "the value of ₹ 2 Crore" above and / or (iii) interruption of any important through line of communication for at least 24 hours.

d) **Train wrecking or sabotage to a train Class N1**

e) **Level Crossing**:

Class C1 – Trains carrying passengers running into road traffic and / or road / traffic running into such trains at manned level crossings resulting in (i) loss of human life and / or grievous hurt and / or (ii) damage to Railway property and / or (iii) interruption to traffic is more than the threshold.

IMMEDIATE ACTION PLAN: EXERCISING GOLDEN HOUR RULE

Indian Railways are fully geared to undertake the work of rescue and relief of passengers and restoration of traffic in the event of an unfortunate accident to a passenger train. However, it may take several hours before the rescue team/Accident Relief Medical Van (ARMV) is able to reach the site of accident.

The period immediately after the accident is extremely crucial for taking care of the passengers and train protection. This period, which makes a vital difference to the well being of the passengers, is the "**Golden Hour**" for Relief and Rescue operation.

The Golden Hour Relief and Rescue must be organized with the resources available in the ill-fated train itself. It calls for careful planning, resourcefulness and prompt action on the part of the Railway personnel who are involved in this task.

It is believed that this Golden Hour Relief and Rescue Protocol will go a long way in minimizing the suffering of the passengers by rendering timely assistance to them. This Protocol will enable Railways to expedite the whole process of Relief and Rescue in an organized manner. It is also hoped that these efforts will earn enormous goodwill for the Railways from the public. The train Superintendent or the Conductor-in-charge has been designated as the Golden Hour Rescue and Relief (GHRR) team leader.

Superintendent, TTEs and other employees on board to carry out observations as soon as the train stops.

The GHRR team leader will depute AC attendant to call theTTEs, other Railway employees and volunteers. He gets down from the train and takes up position, preferably with control phone

socket/over head control wire etc. Assistant Loco Pilot gets down carrying detonators, red flag/lamp and ECP set with him. Loco Pilot provides wooden wedges under the loco wheels.

Loco Pilot gives further information, if any, to guard on walkie-talkie. If VHF set is available in the locomotive, the Loco Pilot informs the control about assistance required. He will inform the SM/control on mobile telephone if available. Assistant Loco Pilot continues the work of protection of the adjacent track by placing detonators **as per GR 6.03**. He will then protect his own track by placing the detonators as per procedure. The guard notes down the Km. to observe other details and then proceeds to protect the train from behind on the same track.

The GHRR team leader starts informing Rescue and Relief team about the worst affected portion. The AC mechanic helps in providing support e.g. first aid box, linen, blanket etc.

List of the trained gangs of nearby stations and resources of the nearby villages should be available with all stations. It should be part of the '**Golden Hour'**.

COMPOSITION OF RESCUE AND RELIEF TEAMS:

- Conductor/TTE as leader - 1 (preferably one coach should be allotted)
- Doctor- 1
- Railway employee- 1(to work as messenger)
- Railway employees/pantry car staff/volunteers – 4
- RPF or GRP staff- 1

Details of every volunteer must be recorded carefully. Each team may have to cover 3 adjacent coaches or so on. Adequate teams will be formed to cover full trains. First team will be dispatched to the worst affected coaches. All rescue and relief activities to be channelised through GHRR team led by say the Train Superintendent (TS/Guard).

Duties of Relief and Rescue Teams:

- Console and pacify passengers.
- Check for injured and provide necessary Medical attention to them.
- Remove dead bodies from coaches and rescue properly on blankets with shrouds.
- Collect details of passenger involved in the accident.
- Secure the luggage and the personal belongings of the injured/dead.
- Ensure communication with the relatives of the injured passengers and the passengers who are not affected by the accident but were travelling in it. Keep a record of such communications either through mobile or control phone including STD/ISD

- Inform the GHRR team leader (TS) periodically about the progress and seek help, as required.

- Remaining rescue teams are formed at once and dispatched to assigned coaches.

- The guard will inform the control if possible through Emergency Control Phone (ECP)/walkie talkie/Mobile as well as he will ensure the train protection from rear on the same track.

- Guard meets the TS at GHRR control site and connects ECP/PCP phone and takes over the job of informing the control. Messengers from various teams report back to GHRR team leader about the condition of the passengers and seek assistance. Then they will carry first aid box, bed sheets, blankets etc. as required. The assistant driver arrives in the locomotive after protection, and takes over the charge of the Locomotive. The Loco Pilot leaves the locomotives with ECP and reaches the GHRR control site ECP is connected and assistance required for restoration is advised to the control in consultation with the guard.

- TS/Guard continues to update the control relaying information of the accident site as well as for seeking assistance.

- The teams continue to work and complete rescue/relief work. The GHRR team leader seeks assistance of ambulance, doctor, food etc. as available. Loco Pilot and Guard actively assist the leader.

- Any Sr. Railway Officer arriving at the site will take over control but will be assisted by the GHRR team. No outsider should be allowed to take part except in the team as volunteers after noting their details.

- On arrival of Sr. Railway Officers/Accident Relief Medical Van (ARMV), the Sr. most Officers takes over the charge of relief and rescue. Available GRP & RPF personnel will cordon off the area and protect the entry of any unauthorized persons

- The Golden Hour Relief and Rescue Team with its leader continue to assist the Sr. Railway Officer till they are relieved.

Additional duties of personnel nearest to accident site:

In addition to above rescue and relief Golden Hour exercises by the on board staff, some important duties may also be performed by the Station/Cabin staff, Railway Hospital/Health Unit and RPF nearest to the accident site.

I) Station/Cabin nearest to accident site:

- After getting information from Loco Pilot /Guard/on-Board Rly Staff of the ill-fated train the control will immediately advise the nearest Station Master/Cabin Master for getting direct information from the accident site.

- The Station Master/Cabin Master will inform nearest Railway Hospital/Health Unit and RPF Station.

- He will also contact local Govt. /non-Govt. Hospitals, Nursing Homes, Rescue organization like St. John Ambulance, Civil Defence Unit, and Fire Brigade etc. and will seek assistance, as required for the accident site.

II) Railway Medical Organization:

- On receipt of information over phone, Railway doctor in the nearest hospital/health unit will immediately inform CMS and leave for the accident site in ambulance/hired vehicle. He may also be accompanied by other available doctors, dressers attendants, sisters as required with POMKA (Portable Medical Kit for Accidents).If required, more ambulances may be hired to reach the accident site at the earliest.

- CMS will nominate Medical Officer who will stay back in hospital and keep everything ready to attend the injured persons with sufficient number of beds. He will keep the Operation Theatre and Blood Bank ready to tackle causalities. He will also alert other non-railway hospitals available in the vicinity and take further necessary action.

III) Security:

- RPF staff available at the nearest station/post should immediately relay the information to his post Commander, Security Control and also inform local police station as well. Sr.DSCs / DSCs will make necessary co-ordination with the Police authorites for arrangement of BDDS team for early movement to the accident site, whereever required.

Note: This is in addition to the guidelines given in accident manual and other related manual issued by Rly.

Crack Team for Disaster Management has been formed consisting Officials of Mechanical Branch at Eastern Railway Head –Quarters.

Name and Address of the Officer and Inspectors of the above team are given below:-

SN	Category	Name	Designation	Address
1	Nodal Officer	Shri N.N.Sarkar	Dy.CME(OP)/HQ	11 GF, Gardiner Road, Liluah Howrah-711204. Mob:9002020405
2	Inspector	Shri A.N.Das	MIO/ART/HQ	Pallsri,Chinsurah (RS) Dist.Hooghly, Phone-2686-1964 Mob:9002020493
3	Inspector	Shri Goutam Bhattacharjee	LI(M)/HQ	31,Nivedita Sarani,Fotokgora, Chandannagar Mob:9002020494
4	Iinspector	Shri S.D.Mullick	SLI/HQ	Chinsurah, Hooghly. Mob:9002020491

5	Inspector	Shri Sajay Charaborty	SFI/HQ	Belur,Howrah Mob:9002020470

GENERAL INSTRUCTIONS FOR DISASTER

ACTION AT HEAD QUARTERS

In addition to what is laid down in the Accident Manual or any other Manuals, the concerned Head. Qrs. as well as Divisional level officials will ensure that instructions given below are also followed strictly:

On receipt of information about an accident involving casualties, instructions will be given by CPTM immediately to form Hd. Qrs. Special at Howrah/Sealdah.

Following Officers will invariably accompany GM's Special:

CSO, CME, CSTE, PCE, CMD, CEE, CSC, CCM (PS), CPO (A), CRS (as per his decision), PRO along with Photographer with digital camera and video camera and any other Officers as per instructions. These officers will reach Howrah/Sealdah Station within 90 minutes.

The crack team from Head Quarters shall always accompany the GM's Special. This should be organized by DGM (G) who is the leader of the team. Other members of the crack team are:-

i. CPRO
ii. Dy. CMD (IH),
iii. Dy. CME (Op),
iv. Sr.DMO (Adm/Howrah),
v. Sr. DMO (G)/BRSH/SDAH
vi. MIO/ART/CME's office
vii. LI (M)/CME's Office,
viii. SLI/HQ/CME's Office,
ix. SFI /HQ/CME's Office
x. SSE/Tele

DRM, Sr.DOM/DOM, Sr. DSTE and Station Manager will immediately come to HWH/SDAH station.

Following arrangements will be made by PHODs for Hd.Qrs. Special:

Commercial:
CCM will ensure sufficient number of TTEs/TCs in uniform as are available be taken to site by CCM/PS along with the Special.

Public relation:
CPRO**/** PRO will ensure that the official photographer takes along with him the digital camera as well as video camera.

Telecommunication:
C.S.T.E will ensure that sufficient number of satellite phones & other communication equipments e.g. Walkie-Talkie, VHF sets, Mega mikes etc. are taken along with telecom staff.

HQ. **Emergency control:**

i) AGM, COM, CPO, CPTM, CCE, CRSE, CELE, DGM(G), CPRO, Addl. CSC, DY. CMD, Dy. COM/Safety will direct the Division from the Hd.Qrs.

ii) The Emergency Control will be set up in Multi-Disaster Emergency control room of Hd. Quarters. JAG Officers' roster will be drawn up to man Emergency Control round the clock.

iii) A log register will be opened & maintained by these JAG Officers in which all relevant details of communication & conversations with site and other authorities, messages received & sent etc. will be maintained with time and date.

iv) AGM / DRM will co-ordinate with Army/Air Force authorities for hiring of helicopter or passenger plane depending upon the place of accident. The arrangement should be kept ready so that it can be despatched as soon as it is required at site.

v) Mobilisation plan of officers & staff should be available in Emergency Control

vi) **Communication chanel for S&T in disaster**

Immediately after getting information about serious accident

a) Head Quarters S&T control will inform CSTE, CSE and CCE

b) Head Quarters S&T control will also inform Dy.CSTE (Tele), Dy CSTE (Hqrs), ASTE/HWH at FP

- CSTE will immediately proceed to the site of accident in GM special, CSE will accompany CSTE to the site of accident. In case CSTE is not available, CSE will go to the site of accident. In case CSE is not available CSTE/Plg/Hqrs will accompany CSTE.

- Two SSE /SE (Tele) with two TCMs will accompany CSTE with one satellite telephones of HQ kept in Test/Room & one FAX machine in GM special.

- CCE will be in charge of communication at all locations.

- Dy CSTE (Tele) & ASTE/HWH at FP will be specifically responsible for communication at HQ Disaster Management Control Room.

- Sr. DSTE of affected division will carry the satellite telephone,multifunction FAX cum printer cum scanner, 25W VHF sets along with antenna & battery & l0 nos 5 W walki-talkie sets to the site of accident. He will be accompanied by at least two SSE/SE (Tele) & two TCMs. Six more SSE/SE (Tele)/TCMs & SSE/SE (Signal) of the section will go to the site of accident at the earliest.

- DSTE/ASTE (Tele) in the division will immediately come to the divisional control office & will ensure setting up of all communication facilities.

ACTION AT DIVISIONS

DRM, CMS, Sr.DME, Sr. DCM, Sr. DEE/TRD, Sr. DSTE, Sr.DSO/DSO,Sr.DEN/DEN, Sr.DSC/RPF, Sr.DPO, PRO/PRI with Photographer should reach the site by the quickest possible means but in any case not later than the Medical Relief Train (ARMV). ARMV/ARME will not be detained for any officer (except doctors) on any other account.

ADRM, Sr.DOM/DOM, Sr. DEN/DEN, DSTE, DME, DCM, DPO, Sr. DMO, ASC/RPF will rush to the Divisional Control immediately on getting the first information and organize relief and rescue in best possible manner prior to arrival of ARMV/ARME at site.

Nearest 4 to 5 or even more ARMEs & ARTs should immediately be ordered irrespective of Divn/Rly.zone 140 T cranes should also be ordered in such a manner that at least 2 such cranes are available at site, one at each end, so that these may be utilized to tackle coaches/wagons to extract injured/dead persons.

Concerned Civil, Army, Air Force & Naval authorities including Fire Brigade & NGOs be intimated immediately by the divisional control for arranging rescue & relief of injured passengers.

The staff who are safe on the train(which is involved in accident) and nearest station staff be instructed to take immediate action at site for rescue and relief of passengers in the best possible manner taking assistance of the nearby people/villagers/local doctors etc. Each Station Master will have the list of doctors & important persons of the local area. These persons should be informed immediately for providing on the spot assistance in the best possible manner. The SM will also keep a list of availability of generators, petromaxes, cranes, bulldozers etc. so that the same are arranged quickly at the accident site.

Branch Officers will call their on line and HQrs. supervisors/Inspectors to report at the place as instructed by him/her. Officers and Supervisors of the nearest stations are instructed to rush to the site and render all possible assistance.

Gangmen, Territorial Army, RPF, Civil Defence, Scouts and Guides have to be made available as a core group of Disaster Management from the Railway side.

On reaching site, following action will be taken by the respective Branch Officers

Medical:

Doctors on reaching site will take immediate action for rescue & relief of injured/dead persons as per their Medical Manual. They will also ensure keeping full details of the injured/dead persons e.g. time, coach & berth numbers from where taken out, time of transfer to hospital, details of hospital, nature of injuries etc. Photographs of injured & dead persons should also be taken.

Staffs of St. John Ambulance & Rovers are also taken to site.

Mechanical:
All necessary assistances are immediately provided to medical team for rescue and relief work through cold/gas cutting, lifting of coaches with jack/crane or any other help asked for. ART should be well equipped for rescue and relief operations to meet fundamental requirement including tents in required numbers.

Commercial:

All commercial staff will concentrate on the following two most important aspects:-

1. Assisting doctors & Para medical staff in taking care of injured persons

2. In taking care of unhurt passengers, following aspects be specially taken care of

    - Assisting passengers in informing their relatives

    - Getting their luggages taken out from the affected coaches and shifting them to the relief passenger special through porters & other staff available at site

    - Providing them water tea/coffee, snacks etc.,

    - Installing the tents with sufficient chairs etc (by Engineering deptt) for the passengers

    - Getting the passengers photographed & transmitted through the PC to Divisional & Hqrs. controls.

iii) For performing the above duties, lady staff from TC/BC etc. should be deployed, as required.

3. Divisional Control to make arrangements for drinking water, tea/ coffee, snacks, food etc. from Departmental/outside catering services. The Divisionnal Control should do this even before the arrival of ARME.

4. The Divl. Control should rush the first available passenger rakes to site as Passenger Relief Special. One Officer or Inspector should be deputed on each of the special trains to co-ordinate & for taking care of passengers' needs. Maximum no. of Commercial & Engineering Staff available should come to site with the relief special to assist in shifting of passengers and their luggage.

5. Arrangements are made at intermediate stations to provide water, tea, food etc.on the Passenger Relief Special.

6. Divisional Control should order on priority for arranging Ice and Coffins for dead bodies. Coffins will be arranged by Divisional control through Engineering branch on written memo of Sr DCM/Sr.DOM/DOM.

7. Divisional Control will arrange for opening the Public STD booths available nearby the site if they are closed.

8. Ex-gratia payments are arranged in time.

Public relations

1. The Divisional PRO/PRI will set up Media Camp immediately after the arrival of ARME/ART.

2. Any information to the media should be given with approval of the officer in charge of the site.

3. Extensive photography be undertaken (through the Digital as well as Video Camera) of the passengers both injured and unhurt so that the same can be relayed through Internet/Railnet to Divisional Control & Hqrs. Emergency Control for communicating the same to the media/Press.

Electrical

1. The whole area is adiquately lighted immediately on arrival of ARME as required.

2. Electrical plugs are to be provided by Sr.DEE/G for installing PCs, FAX machines. Chargers for Mobile phones at site are to provided by Sr. DSTE.

Security

1) Sr.DSC will immediately get the site cordoned off and protect the passengers' luggage and personal belongings.

2) On-looking crowd be kept away from the work spot so that there is no obstruction in the rescue & relief work. For this, extensive use of red and white tape should be made.

3) RPF staff should also use mega mikes for controlling crowd/mob.

4) RPF will keep unclaimed luggage in their safe custody or deposit with civil authorities with proper record.

5) Lady RPF constables should be nominated to attend the sites of accidents for dealing with lady passengers/children and their lady relatives.

Signal & telecom

1) Sufficient No. of Mega Mikes, Walkie Talkie and VHF sets are provided immediately on arrival for rescue and relief work.

2) All the lever/panel position be preserved & recorded.

3) Rly. & DOT (with STD) phones in maximum possible number be arranged at site and at adjacent stations by coordinating with DOT authorities. Sufficient cables should be brought along with ARME & ART for this purpose. Site STD booth be set up in the least possible time. DRM will ensure that the communication centre at site is regularly manned by an Asstt. Officer & TCI.

4) Maximum number of satellite/cellular phones be arranged even from adjoining divisions.

5) Centralised mike system is installed as early as possible with speakers provided at required locations

6) FAX & PCs will be installed at site as early as practicable. Arrangements will be made to put the names of safe, injured & dead persons on Railway Website for public information.

7) STD equipped telephone should be made available to passengers to communicate with their relatives (Rly. Bd.'s letter No. 93/Safety-I/6/1 dt. 02-11-93).

8) Station Masters can hire a few cellular phones in case of passenger train accidents to meet the needs of the stranded passengers, wherever cellular phone connectivity is available. The stranded passengers should be permitted to use these phones free of charge. (Rly. Bd.'s letter No. 2002/Tele/TN/1 DT.12-5-03).

9) Sr. DSTE should prepare a map of the Division showing the areas where cell phone is operative / available.

10) Sr. DSTE should set up machinery to hire sufficient number of cell phones for emergencies.

11) These cell phones should be used to convey information regarding the safety of the passengers to their friends and relatives.

Engineering

2. Assist Medical & Commercial teams in rescue and relief operation and in transportation of passengers & their luggage in passenger relief special.

3. Ensure prevention of all the clues for the accident/disaster regarding track, bridge or any aspect concerning the engineering branch.

3. On arrival of ARME/ART, arrangement of tents to be provided as under:-

a) For passengers
b) For Command Central
c) For Relatives
d) For Catering staff
e) For STD booth
f) For Medical First Aid
g) For communication center
h) For Media Centre.

Later on, bigger tents from outside sources should also be arranged for staff etc. if the site operation is expected to extend for more than 24 hours or so.

4. Assess the Engineering materials required for restoration and inform control for arranging the same.

General

1. Doctors and other stasff should be in proper uniform.

2. Sufficient no. of orange coloured jackets & hats etc with Railway and Division inscribed on it should be available in ART which should be given to staff working at site so that Railway men are visible at site all over.

3. All Special Trains (carrying relatives) starting from any Division should invariably be under the charge of an Officer of that Division with sufficient number of staff/supervisors. The Officer will contact the relatives and co-ordinate with the site & hospital officials on their behalf. He will also make arrangements for their food etc. both on run as well as at site. For this, he may take the help of site officials or any other source.

4. Special train carrying injured passengers will not be detained en route and will take precedence over other trains.

5. CPRO will issue updated disaster bulletin to Press and electronic media every 4 to 6 hours or even more frequently if required.

6. Any adverse publicity in media should immediately be brought to the notice of the site in charge by CPRO for taking further action in respect of such item(s).

7. The details of passengers involved in reserved coaches should be taken out from the Reservations Charts/Reservation Slips from various Reservation offices concerned immediately after the accident by Hqrs. Emergency Control (CCM) for intimation to the relatives of affected persons.

8. Officers & Inspectors at Hq Personnel branch should assist the Commercial Branch in disbursing ex-gratia payments as well as in the activity of informing the relatives of the passengers and other works as needed by the Commercial branch.

Expeditious dispatch of relief train and accident relief measures:

i. The Relief train must be ready with the least possible delay within the target time of 30 minutes in day and 45 minutes during night. When the accident is blocking the main line, the Relief train will take precedence over all other trains. Before the Relief train starts, a warning message to keep the line clear will be sent, in case of non-controlled sections, by the Station Master of the station the Relief train starts from. On controlled sections, the Section Controller will make the necessary arrangements.

ii. The Medical portion of the Relief train should be stabled separately or so marshalled on the Relief train that it can, if necessary, be dispatched without any delay, in advance of the rest of the rake. For this purpose, the Medical Vans should invariably be stabled in sidings having exits at both the ends.

iii. The Medical Van should be provided with an Auxiliary Van with emergency tools so that the injured passengers can be extricated from the debris. This van should also carry adequate supply of drinking water and provisions for tea/light refreshment to be served to the affected passengers.

iv. The list of equipment to be provided in the auxiliary Van is given as Appendix - C-1 (Accident Manual).

v. The target time for dispatch of Medical Vans from their respective sidings have been laid down in Appendix – C (Accident Manual). These targets are to be reckoned from the time the Medical Van is ordered.

vi. Relief Trains and Medical Vans, particularly the latter, must be ordered from the place nearest to the site of the accident.

vii. The accident messages (initial or supplementary) dispatched from the site should include as much pertinent information as possible to enable the authorities dispatching the Relief train to judge the requirements of the situation and act accordingly.

viii. In dispatching a Relief train to the site of an accident, any factor likely to reduce its speed, such as, the presence of a crane on the train should be taken into account in deciding as to whether Medical relief should be sent in advance.

Quick turn-out of relief train:

i. A Relief Train must leave the shed within 30 minutes during the day and 45 minutes during night from the time of its being ordered. At stations where the layout of the Loco and Traffic Yards is such as to permit a reduction in the time limits stipulated above, the Divisional Officers should lay down shorter time limits. Any engine available should be utilized. Emergency cross-over should always be kept in good working order, so as to ensure the expeditious movement of Relief Trains.

ii. A Relief Train must not be detained for a Guard, but may leave in charge of a Loco or Transportation Supervisory official available at time. A Guard must be sent by the quickest possible means to work on the Relief Train

iii. In order to test the readiness and quick turn-out of Relief Trains, it is desirable to have periodical false alarms, say, once in every two months. It is not necessary to take the train to some outstations, but the test can be made between the Loco Shed and the station. Such drills should only be staged under the direct supervision of a Sr. Scale officer, who should ensure that only the concerned Railway staff participates in such drills and the Police, Press, Public & Civil authorities do not get to know of such drills. (Board's letter No. 66-Safety-II/29/17 dated 25-10-66)

Specific measures for enhancing ARMV/ART capability

2. Each ART/ARMV will have standard cold cutting equipment.

3. Laptop should be available in each ART/ ARMV

4. ART will have effective site illumination system

5. At least 1Km long telecom cable should be available in the ART all the time.

Other instructions for the divisions

1. Division should keep a list of doctors and medical units available nearer to all station including their distance which are to be displayed at all stations at a conspicuous place.

2. Divisions should keep a list of all ARMV/ART sidings with double/single exit facilities in the control office.

3. In every Division Control Room should keep one Divisional Road Map with clear location and entrance to the Level Crossing. This Divisional Road Map should be available in their Divisional Disaster Plan. The Divisional vehicle drivers should have their sectional road approach map with them in the vehicle with level crossing provision.

4. Communication particulars of State Govt. /NGO for relief and medical assistance should be available in Divisional Disaster Management Plan.

5. Following telephones are provided for Disaster management control:

Head quarter

- FP Rly phone – 24590, 24591
- GM I/C no. - 3877, 3878
- COM I/C no - 26362
- BSNL phone with ISD to be shifted from
    - CSTE-chamber -No. 22300444
    - COS-chamber - No. 22305481
    - PCE-chamber - No. 22300442

- BSNL phone No. 22316059 to be shifted from the chamber of Dy.CSTE (Safety) - for Photo reception of accident site to the Hqrs.

- FAX No. 24588 (Rly/FP)/033-22316059(BSNL)

- Operator hot line to be shifted to Hqrs Disaster management control from

    i) CSTE- chamber
    ii) COM- chamber

- Section control hot line for access of four divisions
- Chief control hot line for access of four divisions
- Satellite telephone of HQ

Sealdah Division

- Specific DOT phone for accident information no. – 10725
- Sr.DSTE/SDAH-chamber phone with STD no. 23506655(Extended)
- ADRM/T/SDAH-chamber phone with STD no. -23502465(Extended)
- Chief controller/SDAH phone with ISD no.-23501100
- Rly phone no.-33012 & 32593
- Control/Test room/SDAH with FAX no. 32550(Rly) & BSNL phone with STD no. -23507997.

Howrah Division

- Specific DOT phone for accident information no.-10723, 10724 with Chief controller/HWH
- One BSNL ISD phone no. 2641-2348 in the DRM's chamber in order to communicate with satellite phone during emergencies.
- One BSNL ISD phone no. 2641-2323 with Chief controller/HWH in control office.
- One BSNL STD phone no. 26415482 at Control Test/Room/HWH.
- FAX no. 22015(Rly) with Chief controller/HWH

Asansol Division

- Specific DOT phone for accident information no.- 0341-1072 with Chief controller/ASN.
- One BSNL phone with ISD no. 0341-2302474 at Chief controller/ASN.
- One FAX with Rly no. 82017 & BSNL phone with STD no. 0341-2315520 at Control/ Test room/ASN.

Malda Division

- Specific DOT phone for accident information no.-03512-1072 with ASM/MLDT.
- One BSNL phone with ISD no. 03512-266387 with Chief Controller/MLDT
- One BSNL phone with STD no. 03512-284264 & FAX with Rly no. 72742 at Control Test/Room/MLDT.

Help line booth at important stations

- Help line booths are to be opened at all the important stations en-route of the affected train.
- 2 (Two) BSNL phones should be identified & kept pre-wired by SSE/SE/JE/Tele to the help line booths so that the same can be energized in shortest time of respective divisions. Station at which such arrangements are made & telephones which are to be utilized should be identified by Sr. DSTE with approval of DRM. FAX machine should also be provided at nearby location.

- Specific DOT number for Railway Accident-information (Rly. Emergency Services-allotment of 4 digit numbers '1072') in compliance to recommendation no. 43(b) of High Level Committee on Disaster Management has been installed at following stations:

Sl.No	Division	Location	BSNL No.
1	SDAH	Disaster room	10725
2	SDAH	Ranaghat/SS	03473-1072
3	SDAH	Baharampur/SS	03482-1072
4	HWH	HWH/Chief Controller	10723, 10724
5	HWH	Barddhaman/SS	0342-1072
6	ASN	Asansol/ Chief Controller	0341-1072
7	ASN	Jashidih/SS	06432-1072
8	ASN	Asansol/SS	0341-1072
9	MLDT	Malda/ASM	03512-1072
10	MLDT	Bhagalpur/SS	0641-1072
11	MLDT	Jamalpur/SS	06344-1072

Procedure for accounted, audit & finalization of accounts:

Special Returns by Stockholders after Restoration

All stockholders of all departments in-charge of custody of Railway stores shall submit a special Return of the material transaction that took place during restoration.

Emergency Purchase of materials

Emergency demands placed through HODs notes shall be compiled and complied with by the Stores Dept through a Spot Purchase Committee.

Works Contracts /Single tender and hiring of machinery

For restoration of traffic single tenders may be awarded to the competent contactor who has exceptional capacity to mobilize machinery and materials. Prior consent of the General Manager will be taken while the processing of such cases.

ACCIDENT SITE CONTROL OFFICE

A mini control office shall be set up in a water-proof tent by the Engg. Department. A prominently visible **"RAILWAY CONTROL OFFICE"** board/flexbanner shall be displayed on the tent & sufficient nos of table & chairs shall be provided for keeping communication equipments.

Arrangement for 220V, 5 KVA stabilized power supply shall be made by Electrical Dept. for the communication equipments. In the Rly. control office satellite phone with FAX machine shall be installed for providing communication between the accident site, Divisional Control Office & Emergency Control Office at Hqrs.

One 25W VHF set shall be provided in the Rly Control Office & one 25 W VHF set shall be installed in a road vehicle so that a mobile communication can be set up to a range of about 15-20 Km. This will help in providing communication between hospital & "RAILWAY CONTROL OFFICE" at the accident site.

Three site offices should be set up as follows:

a)	Site control Office-1	Medical/Commercial/RPF to be manned by Commercial staff
b)	Site control Office-2	Control Office to be manned by Telecom staff
c)	Site control Office-3	CPRO-cum-Public phone Office manned by CPRO staff. Telecom staff will man telephone facility to the public.

Each Site Control Office shall be provided with FAX, control telephone, two BSNL telephones with STD facility & two Rly telephones (subject to technical feasibility).Where BSNL telephones are not available, satellite telephone shall be provided.

One FAX machine & at least two telephones (One BSNL & one Rly) should be kept free in each Site Control Office to receive only incoming calls.

BSNL/Rly telephones

BSNL telephones with STD facility/Rly telephones available at adjoining stations/cabins/gates shall be extended to the accident site.

In RE area emergency sockets will be utilized for extending communication to the accident site & in non-RE area where 6-quad cable is available the same will be utilized for providing the communication.

Satellite telephone

Satellite telephones & FAX machine shall be kept in Divisional Control Test Room under the charge of a Telecom Supervisor who shall be responsible for keeping the equipments in good fettle. Whenever any serious accident takes place, the nominated supervisor will rush with satellite phone & FAX to the accident site & make these functional at the earliest.

Adjoining Divisions shall also extend their Satellite telephones through fastest means to the accident site through their nominated supervisors. Minimum two Telecom staff will carry the Satellite telephones, FAX machine to the accident site. Total 4 Satellite telephones shall be available at the accident site. Supervisors trained in setting up, handling & trouble shooting the satellite telephones at the accident site should be able to use the satellite telephones for setting up internet connection through Laptop.

Movement plan of Satellite telephones:

In case of accident at any division, one Satellite telephone (Kept at HQ in Fairlie Place Exchange) shall be moved to the accident site along with the HOD special to be moved for this purpose.The division where accident has taken place shall also move one satellite phone to the accident site along with the ART of the said division moving to the site. The satellite telephones from the adjacent division will be moved if required by the fastest possible means as decided by CSTE.

SLNo.	Division in which accident has taken place	Division from which satellite phone to be moved
1	SDAH	HWH,ASN
2	HWH	ASN,SDAH
3	ASN	HWH,MLDT
4	MLDT	ASN,HWH

Satellite Telephones provided over E.Rly:

No.	DIVN	LOCATION	VOICE	FAX	DATA
1	Hqrs	Fairlie Place	00870-762834624	00870-762834625	00870-762834626
2			00870-764102356	00870-764102354	00870-764102355
3	SDAH	Control Test Room/ Sealdah	00873-764102360	00870-764102358	00870-764102359
4		OFC Room/ Ranaghat	00870-762834627	00870-762834628	00870-762834629
5	HWH	Control Test Room/ Howrah	00870-764102364	00870-764102362	00870-764102363
6		ART/Howrah	00870-762834633	00870-762834634	00870-762834635
7	ASN	Chief Controller/ Asansol	00870-764102368	00870-764102366	00870-764102367
8		ART/Andal	00870-762834636	00870-762834637	00870-762834638
9	MLDT	Control Test Room/ Malda	00870-764128359	00870-764102370	00870-764102371
10		ART/Sahebganj	00870-762834639	00870-762834640	00870-762834641

BSNL phone to satellite telephone
00870 + ID no. of Satellite telephone

Satellite telephone to BSNL phone
00 + Country code (say 91) + Local Code (Say 33 for Kolkata)

Dialing procedure for Satellite telephone:
Dialing international access code (00) followed by country code (91) then area code i.e. city code & finally the telephone no. of the wanted subscriber.

List of Mobile telephones of ARTs/ARMVs of Divisions are as follows:

Sl. No.	**DIVISION**	**LOCATION OF ART**	**MOBILE PHONE NOS.**
1	SDAH	ART/SDAH	9002071480 I/C),481,482,482
2		ART/RHA	9002071484(IC), 485,486,487
3	HWH	ART/ HWH	9002076480(I/C), 481,482,483
4		ART/ BWN	9002076404(I/C), 488,489,490,491
5		ART/ BDC	9002076406(I/C), 484,485
6		ART/ RPH	9002076405(I/C), 499

7		ART/ KWAE	9002076492(I/C)
8	ASN	ART/ASN	9002073880(I/C), 881,882,883
9		ART/UDL	9002073884(I/C), 885,886,887
10	MLDT	ART/MLDT	9002024471(I/C), 9002074480,481,482,483
11		ARME/ART/ SBG	9771424445(I/C), 9771422484,85,86,87
12		ART/JMP	9771422443(I/C)

WIRELESS COMMUNICATION:

Walkie-talkie sets

30 nos of 5W Walkie-Talkie sets are kept in ARTs as per Disaster Management Recommendations. However, in case of a serious accident, minimum 50 Walkie-Talkie sets should be mobilized at the accident site.

S&T staff will carry 10 nos of 5 W Walkie-talkie sets to the accident site. Sr. DSTE shall keep 20 sets reserved in divisional Hqrs office so that these Walkie-Talkie sets can be taken to the accident site if required.

The charging facility of these Walkie-Talkie sets shall be provided in ART/ARME so that these sets are kept in fully charged condition all the time. Sufficient spare batteries shall be made available at the site in fully charged condition for changing working batteries.

25 W VHF sets

VHF communication shall be set up at the site using 25 W set with battery back up. Another 25 W VHF set shall be carried to the site on a road vehicle to facillate communication with nearby hospitals where injured passengers are admitted. The road vehicle will be nominated by DRM. One SE/JE (Tele)/TCM shall accompany the road vehicle.

Two nos. of 25 W VHF sets are kept in each ART in compliance to recommendation no. (96) of High Level Committee on Disaster Management.

Public address system & mega mikes

Public address system must be made functional at the accident sitebooth for communication with passengers/public & also to give directions to Rly. Staff regarding relief operations. For this purpose additional PA system may be necessary depending upon the requirements at the site. In addition, minimum 4 nos mega mikes available in the relief train should also be utilized.

Video transmission & Data communication

Rly Board vide their letter no. 2004/Tele/TN/2 dated l8.9.06 have advised for Internet, Data communication & Video transmission from the site of accident which will be provided using Rly's own V- SAT hub. As per Bd's directive this work is being carried by IRPMU/NDLS.

Video Conferencing Facilities from the site of Accident

Rly. Board vide their letter no. 203/Safety (DM)/6/2/1 dated 7.3.2012 has advised for Mock Drills to be carried out by the Zonal Railway presenting their Video Conferencing system. Adviser (Safety), Railway Board would like to see the Video Conferencing system from his chamber and Director (Safety), Railway Board will monitor and coordinate with the Zonal Railways.

List of ART in which Video Conferencing system has been fitted along with contact of concerned supervisors of Eastern Railway.

SN	Site ID	Division & Site Name	Contact /Mobile no
1.	ARTSDH 91	Sealdah (SDAH)	SSE 09002079811 P&E 033-23507997
2	ARTMLD 91	Malda (MLDT)	SSE 09002024845 P&T 0351-2266818

WIRELESS COMMUNICATION:

Sl No.	Reference to Code/Rule order	Nature of Power	DRMs	Remarks
1.	Para No. 30 of the High Level Committee's Report on Disaster Management over IR vide MM/RB's D.O.No. 2002/Safety-1/6/4 dt.06.5.03	Hiring of Vehicles for rescue & relief operations	DRM- Full Power.	DRM can hire vehicles in case of accident with injuries/casualty. Finance concurrence is necessary. It may be taken on post -facto basis.(Authority: DGMG's No.G.176/13-W/Misc./Pt.IV dt.26.8.04
2.	Para No.31 of the High Level Committee's Report on Disaster Management, over IR vide MM/RN's D.O.No.2002/Safety-l/6/4 dt.06.5.03	Powers for procurement of additional life saving drugs from the market by Medical Officers at the site.	DRM- ₹ 25, 000/- Per day.	Money can be withdrawn from station earnings. Finance concurrence is necessary. It may be taken as post facto basis. (Authority: DGMG's No.G.l76/13-W/Misc./Pt.IV dt.26.8.04)
3.	Para No. 34 of the High Level Committee's Report on Disaster Management over IR vide MM/RB's D.O.No.2002/Safety l/6/4 dt.06.5.03	Withdrawal of money from station earnings.		As per Commercial Manual, Gazetted Officer has this power. Finance concurrence is necessary. It may be taken as post facto basis. Vouchers have to be submitted within 30 days.
4.	Para No. 35 of the High Level Committee's Report on Disaster Management over IR vide MM/RB's D.O No. 2002/Safety l/6/4 dt.06.5.03	Quicker rescue operations. 1)Temporary sheds/Shelter. 2) Hiring of cots and bedding. 3)Hiring/Purchasing of plastic. 4) Purchase of Ice & drinking water. 5)Any other related Emergent relief	DRM up to ₹ 20, 000/- per day.	Money can be withdrawn from Accounts and Cash Office through Pay Order with DRM's sanction for accident and restoration involving casualty of serious nature. Account should be submitted within a month. Finance concurrence is necessary. It may be taken as post facto

Sl No.	Reference to Code/Rule order	Nature of Power	DRMs	Remarks
		jobs sanctioned personally by DRM/ADRM/Site in-charge.		basis (Authority: DGMG's No. G.l76/13-W/Misc./Pt.IV dt.26.8.04.
5.	Para No. 38 of the High Level Committee's Report on Disaster Management over IR vide MM/RB's D.O.No. 2002/Safety l/6/4 dt.06.5.03	Standing spot purchase committee for ART/ARMV to avoid any deficiency in keeping the ART/ARMV/Crane equipment in good fettle.	Spot purchase committee: DME, DMO, DFM/ADFM, Addl. Member Sr.DEE (G), Mechanical Officer for ART and Medical Officer for ARMV Spot Purchase Committee.	Such decision of spot purchase committee is to be taken by DRM on the basis of necessity and should be up to ₹ l0 lakhs. Members of spot purchase committee at divisional level can be changed in extreme cases, if necessary by DRM.(Finance concurrence is not necessary). (Authority: DGMG's No.G.l76/13-W/Misc./Pt.IV,dt.26.8.04)
6.	Para No.,41& 42 of the High Level Committee's Report on Disaster Management over IR vide MM/RB's D.O.No.2002/Safety-1/6/4dt.06.5.03	Special Cash Imprest for ART/ARMV/B.D. Cranes.	Sr.DME/DME (ART In charge) up to ₹ 25000/- each. Sr.DMO/DMO (ARMV In charge) ₹ 25000/- each.	Authority: DGMG's letter No.G.176/13-W/Misc/Pt.IV dt.27.8.04.
7	Para No.43 of the High Level Committee's Report on Disaster Management over IR vide MM/RB's D.O.No.2002/Safety-176/4 dt.06.5.03.	Satellite Phones, One ISD connection at each Zonal HQ control/Divn. Control and Specific DOT telephone no. for Railway Accident information.	DRM's have been given the power to provide DOT phone to all stations where DOT phone does not exists.	Authority: DGMG's letter No.G.l76/13 W/Misc./Pt. IV dtd.27.07.2004.

Sl No.	Reference to Code/Rule order	Nature of Power	DRMs	Remarks
8.	Para No.44 of the High Level Committee's Report on Disaster Management over IR vide MM/RB's D.O.No.2002/Safety-l76/4,dt.06.5.03.	Powers to hire Cell Phones.	All Station Masters have been given power to hire Cell Phones.	Authority: Railway Board's Letter No.2002/Tele TN/1.dt.12.05.03.GM's letter No.G.l76/l6-W/GM/Pt.II,Dt.02.06.03.
9.	Requisition of Helicopter/Aero Plane at the time of severe accident for expeditious rescue operation	DRM's are empowered for requisition of Helicopter/Aero Plane at the time of severe accident.	All DRM's	Board's letter no.2002/Safety-1/6/6,dtd.13.06.04.GM's letter No.G.l76/16-W/GM/Pt.II dt.24.09.04.
10.	Para No.32 of the High Level Committee's Report on Disaster Management over IR vide MM/RB's D.O.No.2002/Safety-l/6/4 dt.06.5.03.	Power for making on the spot payment to private hospitals for treatment of injured in a Railway accident.	MS or any senior doctor in charge of Medical Team for making on the spot payment to private hospitals.	Authority: i) GM's No.G.176/13-W/MED dt.31.8.05. ii) Bd.'s No. 2003/H/7/5/3(32) dt 23-08-2005.
11.	Para No.33 of the High Level Committee's Report on Disaster Management over IR vide MM/RB's D.O.No.2002/Safety-l/6/4 dt.06.5.03.	Requisitioning Medical assistance from the civil side(for requisitioning the medical assistance in case of a disaster happening under his jurisdiction)	1.DRM- ₹ l0,000/- per day. 2. CMS/MS of the Division- ₹ 5, 000/- per day.	Authority: GM's No. G.l7 /Misc./Pt.IV dtd 14.10.20

GENERAL INSTRUCTIONS OF THE RAILWAY BOARD

A. Board's letter No.89/Safety-1/4/3 dt.4.3.89

9. All Railwaymen travelling in a train involved in accident should report immediately to the guard.

10. All staff at the accident site should wear arm bands. Accordingly, all passenger carrying trains should be provided with 10 arm bands, to be kept with guard.

11. A permanent check-list to be displayed in all SLRs regarding duties of guard during an accident.

12. Division should nominate controlling stations in each section of their jurisdiction. SMs of these controlling stations on receiving information of accidents will rush to the site of accident with his staff.

13. Every Railway should have fully equipped road ambulance vans in identified areas where a good road infrastructure has developed.

14. A minimum no. of two telephones with STD facility should be provided in the control. Facsimile facilities should also be provided in the division.

15. All ARME, scale I should be provided with cold cutting equipment and should be periodically tested, as also staff in sufficient number should be trained in handling this equipment.

16. Relief train should be given overriding priority with stranded passengers.

CLEARANCE BY STATE POLICE IN CASE OF RAILWAY ACCIDENTS DUE TO SUSPECTED SABOTAGE

(Director/Crime Prevention /Railway Board's letter No.2002/SEC (CR)/45/47 dated 27-3-2003 to all General Managers.)

Ref: Ministry of Home Affairs' letter No. VI-24022/11/2002-PM-1 dated 24-12-2002 addressed to Home Secretaries of all States.

7. The issue of expeditious clearance by the State Policy in case of Railway Accidents where sabotage is suspected has been engaging Ministry of Railway's attention for a long time. It is noticed that sometimes rescue operations are hampered due to delayed and reluctant clearance by the State Police.

8. It is pertinent to mention that there are two different tasks to be accomplished on warfooting after a Railway accident involving human lives is concerned i.e. (a) Quick rescue operation & (b) Restoration of Rail traffic. It is clarified that in case of Railway accident, permission of State Government or clearance of the Police is not required for launching rescue operation for the purpose of saving human lives which inter-alia may also involve handling/shifting the rolling stock (locomotives, wagon and coaches) for extricating the trapped passengers. However, Police clearance is required for restoration work at the site of accident, if sabotage is suspected.

9. To avoid any delay in launching the rescue operation for saving as many human lives as possible and for early restoration of Rail traffic, the above issue have been taken up with the Ministry of Home Affairs. Consequently, Ministry of Home Affairs vide their IBID have directed the Home Secretaries of all States to issue suitable instructions to the concerned authorities for taking prompt action and to expedite clearance certificate in the event of a Railway accident, when sabotage is suspected.

10. The contains of this letter may be widely published among the Railway Officers/staff and displayed in all ARTs/ARMEs so that a general awareness created amongst all those engaged in rescue activities.

11. The letter superceeds the Railway Board's letter of even No. dated 07-2-2003.

REQUISITION FOR HELICOPTER/AEROPLANE TO REACH THE SITE OF SERIOUS ACCIDENT

General Managers/Divisional Railway Managers to requisition helicopter/aeroplane to reach the site of serious accident.
(Ref. Board's letter No.2002/Safety-I/6/6 dated 13/15-6-04)

Zonal Railways have been delegated powers to requisition helicopter/aeroplane for expeditious action in the event of serious accidents vide Railway Board's letter under reference. The Board has reviewed the subject matter and the following revised powers are delegated to the Zonal Railways.

(i) GMs/DRMs have been delegated the powers to requisition helicopter/aeroplane to reach the site of serious accident for rescue operation expeditiously. In addition, powers are also delegated to requisition air support to dispatch the rescue teams to the site of the accident.

It is difficult to stipulate exactly the circumstances under which they may exercise these powers; it has been decided to leave this to the discretion of GMs/DRMs. However,, broadly these may cover the following type of cases –

(a) Where more than 10 casualties (deaths-cum-serious injuries) are feared and it is difficult for these officers to reach the site within reasonable time.

(b) Where heavy damage is caused to railway installations in sensitive and tension filled areas (e.g. wreckage of track, bridges etc. through bomb blast, other means of sabotage etc.)

(c) Where public reaction in case of late arrival of senior officers at site is likely to be highly adverse.

Normally, in case of an accident, no helicopter should be requisitioned by a Zonal Railway except when there is a serious passenger train accident involving several casualties when it is essential for both the General Manager and the Divisional Railway Manager to reach the site at once to satisfy the public and the Press. However, for dispatching the rescue teams to the site of the accident, separate helicopter/Aeroplane may be requisitioned, if so needed.

The GMs/DRMs may exercise the above powers personally and may not delegate these powers further.

(ii) Zonal Railways are further empowered to requisition helicopter/ aeroplane to evacuate injured and dead in the event of a serious accident. GM may personally exercise these powers and may not delegate these further.

EXTRACT OF DIRECTOR/SAFETY/RLY.BD.'S LETTER NO.2002/SAFETY-1/6 DTD.5.12.06 TO ALL GMS/ALL INDIAN RAILWAYS

Sub: Requisitioning of Indian Air Force Aircrafts/Helicopter by Zonal Railways in case of serious Railway accidents/natural calamities

Doubts have been raised from time to time by the Zonal Railways regarding standing instructions on the above matter.

The extracts of Air Force instructions no.9/83 regarding Regulations governing Flights and Airlifts in IAF Aircraft within Indian Territory is reproduced as under:

Para 9(a): The use of IAF aircraft for civil agencies may be authorized by the Chief of the Air Staff on payment at rates which will be fixed by the Ministry of Finance(Defence). Such Flights may be provided on written demand for work like aerial photography, survey and other purposes, survey of air routes, carriage of mail, drop of supplies, carriage of urgently required stores, leaflet droppings, relief and reconnaissance flights, carriages of Para military police forces etc. "Such flights as errand of mercy, on payment at chartered rate without detriment to Defence requirements, may also be provided for evacuation of seriously sick or injured civilians from inaccessible areas at the written request of the State Governments, Union Territory Admn. and other Central Ministries/Departments as a life saving measure on an undertaking by such authorities that it is neither feasible by them nor any other means of civil air/surface transport is available for such evacuation and the evacuation by the IAG will be at their risk and cost ". The Ministry of Defence may sanction, on payment, urgent movement of civilian Govt. servants and stores and requirement in IAF aircraft for various Ministries of the Central Government and for the State Government provided aircrafts are available without prejudice to service requirements.

Para 9(d): Station Commanders of and above the rank of Wing Commander may authorize special flights of aircraft under their control to meet written request from Central Ministries/Departments/State Govts/Administration of Union Territories for assistance in any grave emergency or natural catastrophe. They will immediately advise concerned Command Headquarters. Such flights are to be regularized under the authority of the AOs C-in-Command/Group in due course.

Attention is also invited to Railway Board letter of even number dated 13/15—6-2004 vide which GMs/DRMs have been delegated powers to requisition helicopter/aero plane even from private parties (copy enclosed) to reach the site of serious accident for rescue operation expeditiously and to dispatch the rescue teams to the site of accidents.

Zonal Railways may take note of the above standing instructions and establish coordination with the appropriate Air Force authorities.

EXTRACT OF THE LETTER OF GENERAL OFFICER COMMANDING'S NO. 0035/2/GS (OPS) DATED 30TH SEPT. 2006, HEADQUARTERS BENGAL AREA, 246, AJC BOSE RD, ALIPORE, AND KOL-27 TO CSO/ER

Sub: Assistance for helicopter evacuation from defence during major railway disaster

With reference to your letter No. TA 5/46/Pt.VIII dtd.08th Sept.2006, This is to inform you that there would be a requirement of obtaining prior sanction and dedicated allotment of resources, in order to make any helicopter based evacuation effort available to the Railways in case of a disaster situation, without any loss of time and on the direct request by the local senior most authority of the Railways.

All assistance possible will be provided under the aegis of Headquarters Bengal Area. The Officers to be contacted are as follows:

(a) Deputy GOC, Headquarters Bengal Area Tele Nos. 22226103(O), 22226104(R)
(b) Colonel General Staff (Col GS), Headquarters Bengal Area Tele Nos. 22226105(O), 22226106(R).
(c) GSOI (Ops). Headquarters Bengal Area Tele Nos. 22226107(O), 22226108(R).

The verbal request will be simultaneously accompanied by a Fax message on Tele No. 2222-2440. It must be followed immediately by an ink signed letter by the highest Railway authority making the request and delivered by hand to the Col GS, HQ Bengal Area.

Costs (as per the query raised during the Disaster Management Seminar) will be worked out by the integrated HQ of MOD (Air) based on the actual utilization of air effort.

Since Railway disasters might take place in areas outside the jurisdiction of this Hqrs, it is recommended that the Railway HQ at New Delhi take up a case for systematisation of the procedures to include the responsibilities of the appropriate Railway and Armed Forces authorites. This case should be taken up with integrated HQ of MOD (Army).

ASSISTANCE OF NDMA/NDRF TO HANDLE RAILWAY RELATED DISASTERS

For requisitioning NDRF in time of disaster, the Zonal Railways/Divisions have to approach Railway Board who will request NDMA to direct the NDRF battalions to proceed to the site. This is in reference to Board's letter No.2003/Safety (DM)/6/3 dated 9/11/09.

LOCATION OF AIR FIELD FOR SMALL PLANE OR HELICOPTER LAND DURING DAY OR NIGHT

Malda Division

1	Malda Town:	Abandoned Aerodrome for small plane or helicopter to land specially at day
2	Jamir Ghata:	At Nayo Moujo Idgaha Maidan, Sujapur, 3 Km from the Station.
3	Khaltipur:	High School ground of Kaliachak at 1 Km distance.
4	Chamagram:	Playground of PTC/NTPC at 1 Km distance.
5	New Farakka	Beside Station Building play ground about 200/100 meters.
6	Tildanga:	Cattle field besides Line No – 5 of the Station.
7	Bonidanga:	Mughalpara/BDAG, Phone No. 06426-279217.
8	Bonidanga Level Crossing:	Front and back side except in rainy season.
9	Dhulian Ganga:	Circulating area of 200 x 100 m behind the Station Building.
10	Nimtita:	Playground of High School at a distance of 1 Km from the station.
11	Sujnipara:	During DAY TIME, at play ground beside Sujnipara Station.
12	Jangipur Road:	No helipad or Aerodrom nearby. However, Helicopter can land at Mckenzi Park, Raghunathganj.
13	Gankar:	200 M from GALE Station near Up Adv Str.Signal i) Mirzapur Sibaram Samity Pathagar & Club Football ground (during day). ii) Mackenzic ground – Raghunathganj – 6 Km. iii)Barrack Square Ground-Berhampur Day& Night 50 Km.
14	Manigram:	8 Km(approx) – Mirzapur Shibaram Smriti Pathagar & Club Football ground(during day only), Gankar, MSD, 19Km – Mackenzic Ground, Raghunathganj, MSD.37 Km – Barrack Square Ground, Berhampur, MSD.
15	Mahipal Road:	8 Km (approx) – Mirzapur Shibaram Smriti Pathagar & Club Football ground (during day only), Gankar, MSD, 19Km – Mackenzic Ground, Raghunathganj, MSD. 37 Km – Barrack Square Ground, Berhampur, MSD.
16	Barharwa:	1½ Km in West direction.
17	Bakudih:	10 Meter adjacent to station.
18	Dhamdhamia:	20 Meter adjacent to station building.
19	Tinpahar:	½ Km near East Cabin.
20	Rajmahal:	50 meter East direction.
21	Kalyanchak:	1 Km in south direction.
22	Taljhari:	1 Km in south direction.
23	Maharajpur:	½ Km in the Ganga River side.
24	Sakrigali:	400 meter in north direction
25	Sahibganj:	Railway field & Police line.
26	Karamtola:	Field in front of the Station.
27	Mirzachoki:	Only Helicopter can land, 200 meter ahead of East Cabin
28	Pirpainti:	Pragati Maidan ½ Km in south side (Approx.). Lalu Maidan ½ Km in North side (Approx.).

29	Shiv Narayanpur:	100 meter from station, Helicopter may land.
30	Bikramshila:	At NTPC ground 5 km away
31	Kahalgaon:	At NTPC ground 5 Km away
32	Ekchari:	At NTPC ground.
33	Ghogha:	On paddy land at a distance of 500 meters.
34	Lailakh Mamalkha:	8 Kms away near Bhagalpur.
35	Sabour:	Helicopter and small plane Bhagalpur airport 3 Km away from Sabour.
36	Tikani:	Helicopter and small plane at Bhagalpur airport situated in between Bhagalpur-Sabour.
37	Barahat:	R.K.M School, Banka only for Helicopter which can be landed two Km from main bazaar of Banka Aerodrum available at Bhagalpur.
38	Banka:	R.K.M School, Banka only for Helicopter which can be landed two Km from main bazaar of Banka Aerodrum available at Bhagalpur.
39	Bhagalpur	Bhagalpur Airport
40	Nathnagar	Sukhraj Roy High School ground
41	Akbarnagar	Sri Rampur Sports Ground, Akbarnagar High School.
42	Sultanganj:	1 Km Muraka College Ground – SGG
43	Kalyanpur:	150M Middle School Kalyanpur.
44	Bariarpur:	Philps High School – 300 m.
45	Ratanpur:	North direction about 20 meters.
46	Jamalpur:	Polo Maidan, Sufia Sarai, Munger.
47	Dhashrathpur:	About 130 metres away from DRTP station on the ground of Red Cross Hospital in South Direction.
48	Dharhara:	Field of DRH High School (Gandhi Maidan) 200 Metres from the Station.
49	Masudan:	500 M near MSDN Middle School. 5 Km MSDN to AHA via Masudan village.
50	Abhaipur	25 M International College – Ghosaith.
51	Kajra:	500 M High School Narottampur – Kajra
52	Uren:	No Space available.
53	Dhanauri:	100 M in South Direction.
54	Munger:	1 Km Polo Maidan Munger.

Asansol Division

1	Galsi	Paddy field near East Cabin.
2	Paraj	Football ground near West Cabin.
3	Mankar	Paddy field near East Cabin.
4	Panagarh	Football ground near West Cabin.
5	Rajbandh	Paddy field near East Cabin.
6	Durgapur	DPL Coke oven Field near West Cabin.
7	Andal	Near ground.
8	Raniganj	Railway football ground
9	Kaliphari	A small ground on the south side of the station.
10	Asansol	Railway Loco stadium, IISCO Helipad Burnpur, 10 Km from Asansol & Nigha Helipad, 5 Km from Asansol.
11	Barachak	Ningha at Asansol East & IISCO/Kulti at Kalajhoria Damodar.
12	Sitarampur	Railway Tagore Institute ground.
13	Kulti	Kulti IISCO Stadium.
14	Barakar	Barakar Health Centre, PH: 0341-2520449.
15	Kumardhubi	Open field near goods shed.
16	Mugma	Jaharwar Fire Brick ground, 20 meters of South side of the station.
17	Thaparnagar	Play groun of Shyampur Primary School, 100 mtrs.
18	Kalubathan	Play ground connected with Durga Temple 300 mtrs from Station.
19	Chota ambana	Plain field available near station.
20	Salanpur	School ground on South side.
21	Rupnaryanpur	Open field at East side 100 mtr from the Weast Cabin.
22	Chittaranjan	Oval play ground at Chittaranjan Locomotive Works.
23	Bodma	Oval play ground at Chittaranjan Locomotive Works.
24	Jamtara	Helipad at Gandhi Maidan, Jamtara.
25	Vidyasagar	Open field at N/E end adjacent to track.
26	Madankatta	Play ground near station.
27	Joramow	Both vacant fields.
28	Madhupur	Football ground, Dak bungalow ground & Thana Maidan.
29	Nayapatra	Football ground, Dak bungalow ground & Thana Maidan/MDP.
30	Mathurapur	Football ground, Dak bungalow ground & Thana Maidan/MDP.
31	Tulsitnar	Kunda (3 Kms from Baidyanathdham)
32	Lahabon	Vacant land both side of the track.
33	Simultala	J P High School ground near station.
34	Ghorparon	J P High School ground near station.
36	Baidyanathdham	R Mitra High School Play ground, 150 mtrs (N) away from station.

37	Jagdishpur	Near Railway Station.
38	Maheshmunda	Station premises.
39	Giridih	Railway Institute ground 200 meters from Station.
40	Kajoragram	School play ground.
41	Siduli	Plain land N/side of station Yard about 400 mtrs.
42	Ukhra	Plain land N/side of station yard about 400 mtrs.
43	Pandabeswar	Baidyanathpur HS School play ground, 400 mtrs from the station.
44	Bhimgara	Bhimgara Play ground.
45	Panchra	Nagra Kendra High School play ground 5 Km.
46	Dubrajpur	SS. B. H. S. School play ground.
47	Chinpai	CPLE High School Ground.
48	Kachujhor	Siuri Chandmari ground. Ph:03462-255523
49	Siuri	Siuri Chandmari ground. Ph: 03462-255523
50	Kunuri	Siuri Chandmari ground. Ph: 03462-255523

Sealdah Division

1	Lalgola:	School Ground
2	Krishnapur	Football ground near LC gate no172
3	Bhagabangola	School Ground
4	Murshidabad	School Ground
5	Kashimbazar	Raaj Baarhi Maath
6	Baharampur Court	Square field
7	Beldanga	School Ground
8	Rejinagar	Play ground
9	Plassay	School Ground
10	Bethua-Dahari	School Ground
11	Muraagaachhaa	School Ground
12	Dhubulia	Helipad
13	Krishnanagar	School Ground
14	Badkulla	School Ground
15	Ranaghat	School Ground
16	Payradanga	School Ground
17	Kalyani	School Ground
18	Kanchrapara	Military Base
19	Naihati	Rishi Bankim Chandra College ground
20	Ichhapur	Railway land near station
21	Barrackpore	Air force Base
22	Gede	Railway land near station
23	Bagula	College Ground
24	Shantipur	College Ground
25	Phulia	School Ground
26	Dumdum Cantonment	DumDum Air port
27	Madhyamgram	School Ground
28	Barasat	College ground, Stadium

29	Dattapukur	School Ground
30	Bira	School Ground
31	Guma	School Ground
32	Habra	School Ground
33	Machlandapur	School Ground
34	Gobardanga	Khantura H.S. School Ground
35	Thakurnagar	Bazar Foot ball ground
36	Chand para	Dhakuria H.S. School Ground
37	Bongaon	College ground
38	Gopalnagar	School Ground
39	Majhergram	School Ground
40	Gangnapur	School Ground
41	Sandaliya	School Ground
42	Basirhat	School Ground
43	Hasnabad	School Ground
44	Sealdah	DRM Building ground
45	Bidhan nagar	DumDum Air port
46	DumDum jn.	DumDum Air port
47	Belgharia	Barakpur Air force Base
48	Agarpara	Barakpur Air force Base
49	Sodpur	Barakpur Air force Base
50	Kardaha	Barakpur Air force Base
51	Titagarh	Barakpur Air force Base
52	Baghajatin	Barakpur Air force Base
53	Sonarpur	School Ground
54	Subhas gram	School Ground
55	Dhapdhapi	School Ground
56	Dakshin Barasat	School Ground
57	Mathurapur Road	School Ground
58	Namkhana	Open land
59	Brace Bridge	School Ground
60	Majherhat	School Ground
61	Taldi	School Ground
62	Canning	School Ground
63	Baruipur	School Ground
64	Magrahat	School Ground
65	Diamond-harbour	College ground

Howrah Division

1	Howrah	Howrah Maidan
2	Liluah	Workshop Maidan
3	Belur	Football ground, Belurmath
4	Bally	Football ground, Belurmath
5	Uttarpara	CA Ground
6	Hind Motor	CA Ground
7	Konnagar	Olympic Ground
8	Rishra	Lenin Ground
9	Shreerampur	Rifle ground
10	Sheoraphuli	Rifle ground

11	Baidyabati	Subhas Maidan
12	Bhadreswar	Subhas Maidan
13	Mankundu	School Ground
14	Chandannagar	Khalisani school ground
15	Chuchura	Court ground
16	Hoogly	Hoogly govt. school ground
17	Bandel	Railway Vidyamandir Ground
18	Bansberia	School Ground
19	Tribeni	School Ground
20	Kuntighat	School Ground
21	Khamargachhi	Railway Ground near station
22	Jirat	School Ground
23	Balagarh	Railway Ground
24	Somrabazar	School Ground
25	Guptipara	School Ground
26	Kalna	College ground
27	Baghna para	School Ground
28	Dhatrigram	School Ground
29	Samudragarh	2 no. Railway Ground
30	Kalinagar	School Ground
31	Nabadwip	Railway Ground near station.
32	Purbasthalee	Police parade ground
33	Lakshipur	School Ground
34	Belerhat	School Ground
35	Patuli	School foot ball ground
36	Agradeep	High school ground
37	Dainhat	High school ground
38	Katwa	Katwa stadium
39	Gangatikuri	Railway Ground
40	Salar	College ground
41	Tenya	School Ground
42	Bazarsau	Railway Football ground
43	Chaurigachha	School Ground
44	Karnasubarna	School Ground
45	Khagraghat	School Ground
46	Azimganj	Railway Institute ground
47	Moregram	School ground
48	Nalhati	School Ground
49	Chatra	School ground
50	Murarai	School ground
51	Bansloi	School Ground
52	Rajgram	School ground
53	Nagarnabi	Railway campus
54	Pakur	Ground near DC office
55	Tilbhita	Railway siding
56	Kotalpukur	School Ground
57	Gumani	High Madrasa ground
58	Swadinpur	School ground
59	Rampurhat	College ground

60	Tar	School Ground
61	Mallarpur	College ground
62	Sainthia	College and school ground
63	Bataspur	School Ground
64	Ahmedpur	NG siding Railway ground
65	Kopai	Football ground
66	Prantik	Football ground near station
67	Bolpur	KKM College Ground.
68	Bedia	School ground
69	Pitchkurir Dhal	School Ground
70	Guskara	College and school ground
71	Noadar Dhal	School Ground
72	Banpas	School ground near Station
73	Jhapater Dhal	School Ground
74	Khana Jn.	Kishore Kana High School ground.
75	Talit	School ground near Station
76	Barddhaman	Kanai nutshal DVC more, Mohanbagan Math
77	Gangpur	School ground near Station
78	Shaktigarh	School Ground
79	Palla Road	Railway ground
80	Masagram	School ground near Station
81	Jougram	School ground near Station
82	Gurap	School ground near Station
83	Cheragram	School Ground
84	Belmuri	Dhaniakhali school ground
85	Porabazar halt	School ground near Station
86	Chandanpur	School ground near Station
87	Baruipara	School Ground
88	Kamarkundu	School Ground
89	Singur	Haripal school ground
90	Nalikul	Nalikul school ground
91	Tarkeswar	School ground
92	Begampur	School ground near Station
93	Janai	School ground near Station
94	Dankuni	Railway ground
95	Belanagar	School Ground
96	Gobra	Railway ground
97	Adisaptagram	School Ground
98	Khanyan	Itachuna College ground
99	Talandu	School Ground
100	Magra	Bagati College ground
101	Pandua	School ground near station
102	Simlagarh	School Ground
103	Debipur	School ground near station
104	Bagila	School ground near station
105	Memari	College ground
106	Rasulpur	School ground near station
107	Palsit	School Ground
108	Shaktigarh	School Ground

NARROW GAUGE SECTION

Barddhaman jn- Katwa jn

1	Sripat srikhand	Negun
2	Bankapasi	Railway ground near School.
3	Kaicher	Railway ground near School
4	Negun	School ground near station
5	Saota	School ground near station
6	Balgona	School ground near station
7	Bhatar halt	School ground near station
8	Amarun	School ground near station
9	Karjana gram	School ground near station
10	Chamardighi	School ground near station
11	Khetia	School ground near station
12	Kamnara	School ground near station

Katwa-Ahmedpur

1	Ambalgram	School ground near station
2	Pachandi	School ground near station
3	Nirol	School ground near station
4	Komarpur	School ground near station
5	Jnades kendra	School ground near station
6	Kumardanga	School ground near station
7	Daskhalgram	School ground near station
8	Kirnahar	School ground near station
9	Labpur	School ground near station
10	Gopalpur gram	School ground near station
12	Chowhatta	School ground near station

EXTRACT OF THE LETTER OF ADVISOR (SAFETY) RAILWAY BOARD NO. NO. 2003/ SAFETY (DM)/6/3, NEW DELHI, DT. 5.2.07 ON THE GUIDELINES FOR SHARING RAILWAY RESOURCES DURING DISASTER

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
(RAILWAY BOARD)

No. 2003/Safety (DM)/6/3 New Delhi, dt. 5.2.07

General Manager/ER
All Indian Railways

Sub: Sharing of Railway Resources during disasters

Ministry of Home Affairs in conjunction with the NIC has set up a web portal entitled 'India Disaster Resource Networks (IDRN) at the web address of www.idrn.gov.in. which is web enabled resource inventory containing comprehensive details of specialist equipment/human resources required for emergency response along with the contact details of controlling authority so as to mobilize the necessary resources in shortest possible time during emergency.

Secretary (DM), Ministry of Home Affairs has requested Railway's cooperation for uploading of resources available with the Railways, which can be shared by others at the time of emergency. Section 10(2) (M) of the Disaster Management Act, 2005 also stipulates that Men and material resources available with the Government department/agency is to be made available at the time of disasters for the purpose of emergency response rescue and relief.

Railways may therefore upload such items that can be made available and shared for the purpose of emergency response rescue and relief outside railways. Though all specialized equipment meant for emergency response care be shared, equipment available in ARMVs and ARTs would qualify most for uploading. Care should however be taken before any commitment is made with regard to rail mounted equipment which have limited use elsewhere. Password for this purpose may be taken from the Section Officer, Disaster Management, Room No. 123 B, Rail Bhawan at telephone Nos. 43771 (Rly.) and 23303771(DOT).

Sd/-

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Railway Board.

DUTIES OF RAILWAY PERSONNEL IN THE EVENT OF A SERIOUS ACCIDENT

Extracts of Accident Manual

	ACTIVITY	ACTION
	OPERATING DEPARTMENT	
1	Reporting of accident	
1.1	Guard : Immediately after an accident to a train	Act as per rule No. 3.02 of Accident Manual.
1.2	Engine Crew: after an accident to a train	Act as per rule No. 3.03 of Accident Manual
1.3	Station Manager of both sides of the affected section and Controlling Station Manager: Immediately after getting the information	Act as per rule 3.08 of Accident Manual
1.4	Section Controller : On getting the information,	Act as per rule 3.15 of Accident Manual.
1.5	Chief Controller / Dy. Controller : On getting information from Section Controller,	Act as per rule No. 3.16 of Accident Manual.
1.6	Safety Officers of the Division : On getting an accident information	Act as per rules 3.14 of Accident Manual.
1.7	Officer-in-Charge of Control Office :	Act as per rule 3.20 of Accident Manual
1.8	Head Quarters Emergency Control	Act as per rule No. 3.24 of Accident Manual.
2	ELECTRICAL DEPARTMENT	
2.1	Traction Power Controller	Act as per rule 3.18 of Accident Manual.
2.2	Traction Loco Controller :	Act as per rule 3.19 of Accident Manual.
2.3	Divisional Electrical Officers :	Act as per rule 3.21 of Accident Manual.
3	MECHANICAL DEPARTMENT	
3.1	Power Control: On getting information of an accident.	Act as per rule 3.17, 5.10 and 5.18 of Accident Manual.
3.2	Divisional Mechanical Officers : On getting information of an accident	Act as per rule 3.22 of Accident Manual.
3.2.1	i) Calling of Relief Train	Act as per rule No. 5.08 of Accident Manual.

3.2.2	ii) Assistance required	Act as per rule No. 5.09 of Accident Manual.
3.2.3	iii) Despatch of R.T & M V	Act as per rule No. 5.11 (A) of Accident Manual.
4	ACCIDENT MANAGER: Senior most railway personnel present at the site of the accident shall be designated as Accident Manager.	Act as per rules 3.06 and 3.07 of the Accident Manual
4.1	RESCUE OPERATION :	.
4.1.1	By Mechanical Officers	Act as per rule 3.22 (v) of Accident Manual
4.1.2	By Medical Officer	Act as per rule 3.22 (v) of Accident Manual.
4.2	RELIEF OPERATION:	Act as per rule 3.10 of Accident Manual
4.2.1	By Commercial department Divisional Commercial Officers and others	Act as per rule No. 3.11 of Accident Manual
4.2.2	By Medical Department Divisional Medical Officer	Act as per rule 3.10 of Accident Manual.
4.2.3	By Security Department	
4.2.3.1	Security Officers	Act as per rule 3.09 of Accident Manua
4.2.3.2	Crowd control: Divisional Security officers	Act as per rule 3.09 of Accident Manual.
4.2.3.3	State Police Clearance and restoration: Security Dept	Act as per rules Nos. 3.09 and 5.23 of Accident Manual
4.2.4	By Telecommunication Department: Divisional Signalling and Telecom. Officers	Act as per rule 3.13 of Accident Manual
4.3	RESTORATION OPERATION	
4.3.1	By Personnel Department	Act as per rule No. 3.12 of Accident Manual.
4.3.2	By Mechanical Department: Division	Act as per rule 3.22 of Accident Manual.
4.3.3	By Electrical Department: Division	Act as per rule 3.21 of Accident Manual.
4.3.4	By Engineering Department:	Act as per rule 3.23 of Accident

	Division	Manual
4.3.5	By S&T department : Division	Act as per rule 3.13 of the Accident Manual.
5	MAINTENANCE OF SITE EQUIPMENT	
5.1	Maintenance of SPART / ART and ARMV Rolling Stock / BD Crane including Rail cum road and road mobile emergency vehicle:	Act as per rule No. 5.21 of Accident Manual.
5.2	Maintenance of equipments in SPART / ART / ARMV - Mechanical Dept., Medical Dept., Engineering. Dept., Electrical Dept., S&T Dept.,	Act as per rule 5.21 of the Accident Manual.
6	MEDIA MANAGEMENT AT SITE : Check list of the Officers and Supervisors :	Accident Manager shall be the chief spokesman at the site.
7	FIRST OFFICER REACHING THE SITE OF ACCIDENT	(i) He will ensure protection to the line / lines. (ii) Attention to the injured should be on top priority. (iii) Sufficient number of First Aid Box in train and from the stations shall be arranged for rendering relief to the injured. (iv) He will arrange for security of luggage. (v) He will take steps for preservation of clues indicating cause of accident
8	CHECK LIST FOR SENIOR-MOST OFFICER AT SITE	At the site of the accident shall be designated as Site Manager and will act as per Accident Manual Para 3.06 and 3.07.
9	DIVISION CONTROLLED ORGANISATION	Division controlled organization will act as per Accident Manual Rule No. 3.20.
10	HEADQUARTERS CONTROLLED ORGANISATION	Headquarters controlled organization will act as per Rule No. 3.24.

I) DUTIES OF GUARD:

Immediately an accident to a train takes place, the Guard of the train shall

xiii. Note the time of accident and km.

xiv. Arrange to protect adjacent line/lines, if necessary, and then the line on which the accident has taken place.

xv. Send information through quickest means to Control / SMs on either side.

xvi. Take action to save lives, render first aid.

xvii. Call for doctors on the train and seek their assistance.

xviii. Seek assistance of Railwaymen on the train for attending the injured and other relief operations.

xix. Post Railway employee to man the field telephone to ensure regular flow of information to Control.

xx. Make quick assessment of the assistance required and advise control or nearest Station Master.

xxi. Preserve and safe-guard all clues indicating cause of accident.

xxii. Arrange protection of property of Passengers and Railway property with the assistance of RPF, GRP and other Railway staff.

xxiii. Take action as detailed out in paragraph 4.04 of Chapter IV Accident Manual in case of suspected sabotage.

xxiv. Assist the Accident Manager in every possible way. He shall not leave the site of accident without the permission of the Accident Manager.

II) DUTIES OF ENGINE CREW:

Immediately after an accident takes place, the Engine crew shall

vi. Protect the adjoining line/lines and the front portion of the train as prescribed in General and Subsidiary Rules 6.03 taking the assistance of any qualified staff, if available at the site.

vii. Take such technical precaution as may be necessary or as prescribed by special instructions to render his locomotive safe.

viii. Manager in relief measures to the injured and particularly in the assessment of damage to the Rolling Stock or locomotive and the nature of assistance required.

ix. Take action as detailed in paragraph 4.04 of Chapter IV of Accident Manual in case of a suspected sabotage.

x. Take action to stop train passing on the other line by means of red had signal, flasher light etc. in case of double / triple / quadruple section.

III) DUTIES OF THE ACCIDENT MANAGER:

Relief operation will be organized immediately for which Accident Manager shall

ix. Collect Railwaymen, Volunteers, Doctors and First-Aiders.

x. Allot duties to Railway staff, police, military and the security staff present at the site and fix the priority of tasks.

xi. Arrange rescue of passengers from the affected coaches and render First-aid and medical assistance.

xii. Arrange evacuation of the injured by the fastest available means to the nearest medical center, if necessary, by hiring private transport, the payment of which will be made from the station earnings.

xiii. Ensure with the help of available staff and volunteers that belongings of the affected passengers are safely preserved for further disposal.

xiv. Ensure that authentic and correct information is passed on to the Control promptly to avoid any controversy.

xv. Pay attention to the needs of passengers involved / stranded due to the accident such as, drinking water, tea, snacks, food / food packet etc. at Railway's cost to be paid from station earnings.

xvi. Maintain telephone contact with the Divisional Headquarters and depute necessary officers / staff for this purpose.

IV) DUTIES OF THE SENIORMOST OFFICER OF THE DIVISION:

On arrival of the Divisional Officers, the senior most Officers shall take over the responsibility of the Accident Manager. In addition to continuing the activities mentioned under 3.06, he shall -

viii. Co-ordinate and supervise the work of staff of various Departments in relief and restoration activities. For this purpose a relief station should be started close to the site with walkie talkie communication facilities with the person in-charge of all the various functions, such as, Medical, Civil Engg., and Mechanical Engg. etc. at the site.

ix. Ensure that proper communication facility is set up by the senior most officers of the Signal and Telecom. Department with the Control and arrange relay of all relevant information from time to time.

x. Arrange install a P&T Telephone with STD facilities, if possible, by the senior most officers of the Signal and Telecom Department from where the passengers are to be permitted freely to talk to their friends and relations. If that is not possible, message from passenger to their friends and relations should be communicated through the Control office.

xi. Ensure that the Railway Doctors have taken over complete charge of treatment of the injured and have prepared the list of casualties indicating their names, addresses and nature of injury and have these information relayed to the Control. In case of any death, identity has to be established and the relatives are to be informed. If the entire picture is not available at a time, information may be relayed in installments.

xii. Arrange shift quickly the injured to the nearby hospitals, health centers etc. The entire expenditure on transport and treatment is to be borne by the Railways.

xiii. Make an assessment of the extent of damage, probable detention to traffic, assistance required and prima-facie cause of the accident and depute officers and staff for specific duties.

xiv. Ensure that Officers / Supervisors of Commercial Department make all arrangements for transhipment of passengers and their luggage in case of necessity and payments, if necessary, be made from station earnings. Road transport when used for transhipment of passengers, payments will be made from the station earnings.

V) DUTIES OF STATION MASTERS OF BOTH THE SIDES OF THE AFFECTED SECTION /CONTROLLING STATION MASTER:

Station Masters of both sides of the affected section/Controlling Station Master shall.-

vii. Ensure that no other train enters into the affected section. On double line, commutators of the block instruments controlling affected section should be locked in Train on Line position whenever possible.

viii. Advise the control immediately of the accident indicating the nature of medical aid and other assistance required and record the time of first information received in the Station Diary. If the station is not on controlled section or if the control telephone is inoperative, they must relay the information by any other means, such as, CUG, if available at Station, BSNL telephone, available either at station or nearby, message through the staff of outgoing train if any, or any light engine if available, or any other means.

ix. Collect as many staff as possible (Except essential train passing staff) either on duty or off duty, local doctors including private practitioners on payment, non-railway porters, if available at the station on payment and rush to the site of accident for assisting in rescue operation. He will use any means of transport available including Push Trolleys or private road transport, on hire, a light engine, if available, or an engine detached from a train, etc. For the payment to the porters, private medical practitioners and also for the hiring of the vehicles, as mentioned above, he will withdraw cash from station earnings. He will collect and carry with him as much as drinking water as possible. He will distribute the Arm-bands for identification to all the Railwaymen accompanying him to the site.

x. Remain on duty at the site for taking orders from the Control and the Accident Manager till relief and restoration work are completed or till the Accident Manager permits them to return to their Stations.

xi. Calling of Relief Train (para 5.08 of Accident Manual) **: -** On receipt of advice of the nature of medical and other assistances required in an accident, the Deputy Controller or, on a non-controlled section, the terminal Station Master connected to control or the Station Master of the Relief Train stabling station, will call for the Relief Train.

xii. Assistance required (para 5.09 of Accident Manual):-

a) The nature of assistance required must be stated according to Relief Train, Relief Van and Train Examiner.

b) If a Steam Crane (30 ton/40 ton) is required, this should be included in item (a), since no 30/40 ton steam rail crane is available, available crane should be arranged.

c) The Relief Train is only to be called for when a running road is blocked in any manner necessitating the employment of a Relief Crane and Van to clear the road. Station Master should state the nature of the work required to be done and also give the number and class of rolling stock to be dealt with.

Note: - Particular mention must be made as regards the nature of medical assistance, if required.

d) The Relief Van - when an engine is derailed in a Siding and is not blocking a running road.

e) The Train Examiner is to be called for when a wagon or passenger coach is derailed in a Siding and is not blocking a running road. This does not apply to stations where special accident gangs have been provided in the Loco Sheds, and the Loco Foreman of such stations should be called for instead, in such cases. Divisional Railway Manager will advise their staff locally the names of stations where special accident gangs are posted.

VI) DUTIES OF SECURITY OFFICERS:

DSC with ASC and RPF staff will rush to the site of accident. Instructions by designation with alternatives to cover the absence of any officer in this respect may be issued by DRM. At the site, the Security Officers are to report to the Accident Manager and shall -

ix. Assist in the matter of relief and restoration work.

x. Ensure that all wreckage and debris are untouched until the enquiry / investigation is completed. In the case of an accident due to explosion, the materials should be kept intact except in so far as their removal maybe necessary for the rescue of injured persons and the recovery of dead bodies, until the Chief Inspector of explosives or his representative has completed his enquiry.

xi. Arrange contact local GRP or Civil police to ensure that the accident has also been reported to them.

xii. Cordon the area from public to ensure that the relief operations are not interfered by the crowd.

xiii. Look after the luggage and belongings of the passengers of the ill-fated train. They should take control of the site for protecting unclaimed property and Railway property.

xiv. Preserve all clues and obtain clearance from the civil police for starting restoration work.

xv. Keep liaison with the GRP, Civil police and Medical Officers for disposal of dead body, if any, etc.

xvi. Proper co-ordination at the level of Sr. DSCs/ DSCs for immediate **Police attendance** at the accident site and to preserve clues and avoid malicious tampering of the clues, to tackle law and order situation, safeguard passenger belongings, guarding of medical teams providing medical relief,etc. to be ensured.

VII) DUTIES OF MEDICAL OFFICERS:

DRM shall issue separate instructions nominating the Medical Officers visiting the site of accident and those who shall remain at Divisional hospital as per priority list.

Medical Officers nominated for the site shall

x. Rush to the site of accident by quickest means. Accident Relief Medical Van / Road Medical Van are to be dispatched immediately as laid down in para 5.10 and 5.11 of Accident Manual

xi. Take over complete charge of treatment of the injured passengers. If non-railway doctors are already attending the injured at the site, co-ordinate their activities so as to ensure that the best medical treatment is given. Render First-Aid to as many injured passengers as possible immediately at the site with the help of other First Aiders, trained persons available at site.

xii. Set up a temporary field dressing room, if required, by making use of any accommodation belonging to the Railway, for example Refreshment room or Waiting room or Retiring room, etc.

xiii. Decide quickly the medical centers where the injured persons are to be shifted and co-ordinate with the Accident Manager to make arrangement for shifting.

xiv. Assess the help or assistance required from Divisional Headquarters, neighbouring Divisions or Railway / non-Railway hospitals and arrange to inform them quickly about the assistance required.

xv. Visit hospitals and other medical centers where the injured persons are admitted to see their progress and relay this information to Divisional Control as well as HQ Emergency

Control. Cost of treatment for the victims taken to the hospitals (Railway or non-Railway) Medical Centres etc. is to be borne by the Railway.

xvi. Prepare a list of casualties indicating the name, age, sex, nature of injury, classification of injury i.e. grievous or minor etc. address, telephone numbers, if any. Regarding the death, the details, such as, name and address has to be established in co-ordination with the Commercial Officer at site including photographs of the deceased.

xvii. Report in detail the progress of relief work to the Divisional Control as well as HQ from time to time.

xviii. Dead bodies at the site of accident should be handled with dignity and respect and proper arrangement should be made for keeping such bodies at the site covered with white sheets before their final disposal. Photographs of non-identified bodies should be taken. Dead bodies are to be shifted from the site and handed over to the Civil Police authorities as quickly as possible with a memo. All assistance to be provided to the police including the cost for shifting the dead bodies from the site of accident.

VIII) DUTIES OF COMMERCIAL OFFICERS:

On getting the information of a serious accident, Sr. DCM with nominated Commercial Officers and Commercial Inspectors will rush to the site and DCM/ACM will remain posted in Control Office. Instructions by designation with alternatives to cover absence of any officer in this respect may be issued by DRMs.

Commercial Officer at the site shall -

x. Render all assistance to the Accident Manager in rescue and relief operation to the injured persons and look after the needs of all passengers. The duties of the Commercial Inspectors and other Commercial staff available at site will also be allotted by him.

xi. Arrange supply and distribute food, snacks, beverage, etc. free of cost to all the passengers. These items are to be rushed from various stations and for ensuring timely and adequate supplies, he should liaise with the Commercial Officers deployed at the Control Office.

xii. Watch that the catering staff traveling in the train or working at the site of accident or any other person supplying food, beverage etc, do not exploit the stranded passengers taking advantages of the situation.

xiii. Co-ordinate with the Railway doctors and compile the list of casualties indicating their names, addresses, nature of injury, age, sex etc., and have the information relayed to the Commercial Officer deployed at the Control for onward dispatch.

xiv. Arrange send immediate messages to the relatives of those killed as also the injured either directly, if possible, or through the Control, and receive messages from the relatives and friends of passengers killed/injured.

xv. Ensure withdrawal from station earnings for meeting expenses at the site of accident.

xvi. Arrange for ex-gratia payment to the injured passengers and relatives of passengers died.

xvii. Arrange adequate transport, porters and Commercial staff to transship the luggage of the marooned passengers. Similar arrangement for transshipment of parcel which have been unloaded should be recorded with full details and arrangement of safe custody should be made.

xviii. Inform Commercial Officer in Control for necessary liaisons with State Transport Authority in case of the marooned passengers are to be transported by bus.

Commercial Officer deployed at the Control shall -

viii. Arrange send drinking water, food snacks, beverage, etc., at the site from other stations.

ix. Arrange relay the list of casualties including the names, addresses, age, sex, nature of injury, etc. as received from the Commercial Officer at site to the Emergency Control at the HQRS, adjoining Division/Railway over which the train was scheduled to run, the terminals and the stations where the train was scheduled to stop.

x. Co-ordinate with the Commercial Officer at site and arrange any other assistance required.

xi. Co-ordinate with the Chief Public Relation Officer and supply all information required by him.

xii. Arrange for opening of Enquiry Offices at terminal station as well as at important stations enroute manned by additional staff to Announce details of train(s) cancelled/diverted/terminated short of destination, Exhibit the list of injured and passengers died and the hospitals to which they have been admitted and Arrange for transport of marooned passengers, if asked for.

xiii. Arrange for opening of counters at important stations for refund.

xiv. Arrange for ex-gratia payment to the injured passengers and relatives of passengers died who have not been paid by the Commercial officer at site.

IX) DUTIES OF PERSONNEL OFFICERS:

On getting information of a serious passenger train accident, the Sr.DPO/DPO with nominated Personnel Officers and Welfare Inspectors of the division will rush to the site. The DPO/nominated APO will go to the control office. Instructions by designation with alternative arrangements to cover the absence of any officer may be issued by the DRM.

Personnel Officers at the site shall

vii. Render all possible assistance to the Accident Manager in rescue and relief operation of the injured persons and look after the need of the passengers, as directed by the Accident Manager.

viii. Try to obtain written statement with names and addresses of independent witnesses, who may volunteer to give the same on their own regarding the accident and then pass on the information to the Accident Manager. This action, however, should not interfere with (i) above,

ix. Keep liaison with the Commercial officers at the site and assist them for collection of names, addresses, nature of injury of the casualty and communication of the details to the control office. From the control office the relatives of the affected passengers, who are Railwaymen, should be advised by the DPO/APO, if necessary, by deputing Welfare Inspectors. As regards non-railway passengers affected in the accident, the Personnel officers will give necessary assistance to the Commercial officers in advising the relatives, etc.

x. Assist doctors in the hospitals for arranging medicine etc., to the injured passengers as per request made by the doctor-in-charge, till the injured persons are discharged from the hospital,

xi. Assist officers of the Commercial department for payment of ex-gratia to the injured and relatives of the dead passengers and will also keep an account of all payments made,

xii. Make arrangements for issue of necessary passes as per rules mentioned in 5.34 of Accident Manual to the relatives of the dead/injured passengers.

X) DUTIES OF SIGNAL AND TELECOMMUNICATION OFFICER:

On receipt of information of a serious accident, the Sr.DSTE with his Inspectors will rush to the site of accident and a DSTE/ASTE will go to the Control Office. Instructions by designations with alternative arrangements to cover absence of any Officer may be issued by DRM.

The Telecommunication Officer visiting the site shall

v. Render all assistance to the Accident Manager in rescue operation.

vi. Ensure installation of a Railway ‘phone and a BSNL telephone if possible with STD facilities. A register should be opened to log the nature of calls made, duration, etc. in case of installation of a BSNL phone with STD facilities.

vii. Depute one inspector for manning the telephones till full restoration has been achieved.

viii. Arrange connection with the required person.

XI) DUTIES OF THE SAFETY OFFICERS OF THE DIVISION:

SR.DSO/DSO with Safety Counsellors and TIs will rush to the site of accident. DRM shall issue separate instructions as per priority list in case SrDSO/DSO is out of station. They are to report to the Accident Manager and shall

viii. Assist in the matter of relief and restoration work.

ix. Try to find out the cause of accident and should also preserve the clues, if available on the accident for future enquiry.

x. Keep constant touch with all other Departmental officers at the site and relay progress report frequently to the Divisional Control office for onward transmission to the HQ and Railway Board.

xi. Collect the following important information with the assistance of other inspectors present -

a) The condition of the track, with special reference to alignment, gauge cross-levels, curvature, super elevation and rail head wear.

b) The condition of rolling stock with special reference to brake power.

c) The position of block instruments, signals, points, point levers, indicators and keys. Any signal, Brake van or disc signal lamps, if not alight during darkness, should, when possible, be opened to ascertain if there is a burner and kerosene oil inside and the temperature felt by hand to ascertain if it was alight shortly before

d) Mark on sleepers and rails.

e) A rough sketch showing the position of derailed vehicles, marks on sleepers etc. should be made where possible.

xii. Seize the Station Signal Register, Private Number Sheet, the Line Admission / Departure Book and relevant records. If the accident has occurred within a station yard, also record the names of the persons in whose possession each Line-badge, if in use, was and obtain statements of station staff concerned, if necessary.

xiii. Note the position of detached or broken parts of permanent way or rolling stock and secure these parts for production at the enquiry and preserve similarly sleepers and rails bearing marks of wheels, specially between points of mount and drop. If, however, the accident is suspected to be the result of sabotage, none of these objects must be disturbed until a thorough examination by police (please see Chapter – IV of Accident Manual) containing instructions in case of sabotage).

xiv. Arrange taking of photographs of important features in all cases of very serious accidents specially when sabotage is suspected. Photographs showing the position of derailed vehicles, loose permanent way and engine fittings, dents on rails, etc. are very useful in facilitating the Enquiry Committee to arrive at the cause of the accident.

AOM(S) of the Division should rush to the Control and shall -

e) Collect the detailed report of the accident and relay the same to the Hqrs.

f) Keep constant touch with SR.DSO/DSO / Accident Manager at site and relay the progress report whenever available to the Headquarters.

g) Open a Log Book in the Control Office for keeping the details of the accident and progress report.

h) Chase the assistance required from the site in consultation with other Departments.

XII) DUTIES OF SECTION CONTROLLER:

When a Section Controller is informed of a serious accident on his section, he shall -

viii. Apprise the Deputy Controller of the available particulars of the accident and the nature of assistance required.

ix. Arrange for a clear passage of the Medical Van or Break down train giving them precedence over all other trains.

x. Advise the Transportation Inspector and the Controlling Station Master to proceed by first means to the site of the accident.

xi. Obtain further details with regard to the extent of damage so that necessary permanent way fittings etc. can be transported to the site of the accident.

xii. Obtain from a responsible official at site the time that is likely to be taken for clearing and repairing the permanent way so that time by which the line will be available for traffic can be assessed.

xiii. Regulate trains on the section as required, keeping loop lines clear on either side of the affected section for breakdown and evacuation operations.

xiv. Arrange for quick passage of the Tower Wagon / Motor Trolley with similar preference like the breakdown train in the event of their being required at the site of the accident.

XIII) DUTIES OF CHIEF CONTROLLER / DEPUTY CONTROLLERS:

Each Division will specifically define the duties of the Chief Controller/Dy.Chief Controller by designation so that all the activities mentioned below are done simultaneously without any loss of time. The Chief Controller/Dy.Chief Controller on duty on receipt of information of a serious accident, shall -

xiii. Order Medical van and the Accident Relief Train. In case the site of accident is close to the jurisdiction of adjoining Division, Medical Van and ART of that particular Division should be requisitioned immediately.

xiv. Inform immediately the Medical Supdt. and also the on duty officer of the Emergency ward of the hospital.

xv. Arrange for dispatch of the Medical Van within 15 minutes on receipt of the information directly from a double exit siding (within 25 minutes from a suitable running line in case of single-exit siding), reckoning these targets from the time the Medical Van is ordered, and shall also ensure that the Relief Train is called for immediately and that it leaves the shed within the target time of 30 minutes during day and 45 minutes during night.

xvi. Ensure that the Accident Relief Train and the Medical Van is given precedence over all other trains.

xvii. Take assistance from other Controllers/ Dy. Controllers for relaying the information quickly and simultaneously to the following officers in order of priority.

- DRM
- ADRM
- SR.DSO/DSO
- Sr.DOM
- DOM
- AOM(S)
- AOM
- TI Emergency) /Hqrs.
- Power Control
- Traction Power Control
- Carriage Control
- Engineering Control
- Commercial Control
- Security Control
- GRP
- Local Administration (Civil and Police)
- S&T Control
- Traction Loco Control

xviii. The Control of the concerned Department will in turn inform their officers immediately. In case of non-availability of any Departmental Controller, Chief Controller or Dy. Chief Controller should give the information to the officers of that branch. In case the site of accident is closed to the Hqrs ART Depot or ARME Depot, DRM, ADRM, Chief Controller of that Division should be informed of the fact of the accident and the assistance required immediately.

xix. Advise the Transportation Inspector and the Controlling Station master to proceed to the site of the accident by first available means.

xx. (iv)Regulate the traffic correctly in either side of the site of accident. Goods trains are to be stabled as far as possible and Passenger Trains are to be detained at stations having facilities for supply of food and drinking water.

xxi. Inform the passengers at the starting station through Public Address System timely regarding all changes in train timings and diversion or cancellation of trains, if any.

xxii. Intimate timely to the adjacent Divisions and concerned Railways regarding the accident and the change in traffic pattern.

xxiii. Advise RMS authorities in the event of train carrying Mail involved in accident.

xxiv. Assist the Sr. DOM/DOM or the officer who takes charge of the Control Office.

XIV) DUTIES OF POWER CONTROLLER:

Power Controller on receipt of the information of an accident, shall –

vi. Inform departmental Divisional Officers immediately.

vii. Ensure turning out of the Medical Van and Relief Train promptly within the target time.

viii. Inform subordinate staff concerned in time to proceed to the site of the accident by the Medical Van/Relief Train.

ix. Arrange/ regulate the power of trains judiciously and systematically to avoid unnecessary detention.

x. Arrange relief to the running crew engaged in relief operation at the site of accident.

XV) DUTIES OF THE TRACTION POWER CONTROLLER:

vii. The Traction Power Controller, on receipt of information of an accident on the electrified section, shall -

viii. Switch-off the affected section. In case of multiple line section, switch off the adjacent lines also till the issue of Caution Order on adjacent lines is confirmed (As per ACTM Paragraph 0723 amended - 1980).

ix. Inform Departmental officials and concerned subordinate staff immediately.

x. Take necessary steps to turn out the Tower Wagon and emergency road vehicles immediately, if required.

xi. Adopt necessary measures for de-energizing and slewing the overhead equipments, wire for crane working.

xii. Arrange power block, as necessary, for clearing operations.

XVI) DUTIES OF THE TRACTION LOCO CONTROLLER:

The Traction Loco Controller, on receipt of intimation of an accident on the electrified section, shall -

v. Inform Departmental Divisional Officers including TLC/HQ immediately.

vi. Assist promptly in arranging electric loco for running the Medical Van and Relief within the targetted time of arrangement given by the Dy. Controller.

vii. Inform SLI/LI and CTF(R) immediately. One of the senior SLIs/LIs to accompany the Medical Van / Relief Train to the site of the accident.

viii. Arrange / regulate the Electric train judiciously and systematically in consultation with the Dy. Controller to avoid unnecessary detention.

XVII) DUTIES OF THE OFFICER-IN-CHARGE OF THE CONTROL OFFICE:

The Sr. DOM (T), DOM, AOM (T) and AOM(S) will rush to the Control office immediately on being informed of the accident. Sr. DOM or in his absence the DOM will become in charge of the Control office who shall -

viii. Set up immediately an Emergency Control manned by at least an Asstt. Officer in each shift. A Chronological Log Book will be opened. For proper maintenance of the Chronological Log Book, please see note below.-

ix. Keep in touch with the Accident Manager at the site of the accident, ascertain any assistance that is required at the site and making arrangement for it.

x. Pass on any supplementary information regarding the accident or clearing operations to the Emergency Control of Headquarters

xi. Regulate traffic by diverting or canceling the trains, running duplicate trains or restricting booking or arranging for transhipment or diversion, as circumstances may require, after obtaining reliable information from the site about the probable detention of traffic.

xii. Assist SR.DSO/DSO at the site by sending AOM (T) / DOM to control train movement.

xiii. Keep in touch with COM/CSO/CPTM regarding progress made at the site of accident.

xiv. Maintenance of Log book: In the log book left side of the pages should be earmarked for incoming message / information, the right side for outgoing message. For the incoming messages / information, Sl. No. Time, Message received from (both name and designation) recorded by (both name and designation) are to be recorded. It should be specially noted that information received from the site will not be in form of messages; however, while recording them care should be taken about the details as out going messages may be formed on the basis of such incoming information. For the outgoing messages, similarly, Sl. No., Time, relayed to (both by name and designation) and message given by (both by name and designation) should be carefully recorded. If the same message received from some sources has to be repeated to some other, the entire test of the message need not be copied on the outgoing side; only a reference to be made, such as, Item No. so and so of incoming message. This procedure should be carefully observed particularly in giving messages to other Railways and the Railway Board to whom all information communicated shall be in message form only.

XVIII) DUTIES OF THE OFFICERS OF ELECTRICAL DEPARTMENT:

vi. Sr. DEE, Sr. DEE (TRS) and Sr. DEE (TRD) should rush immediately to the site of the accident with their Inspectors and report to the Accident Manager and assist him in all respects. One DEE/AEE will remain in the Control Office to maintain co-ordination with the site. Instructions by designation with alternate arrangements to cover absence of any officer will be issued by DRM. Sr. DEE should ensure that proper lighting arrangements, if required, are made at the site of athe ccident.

vii. In case of an accident where OHE or switching station is involved, Sr. DEE (TRD) should ensure that Tower Wagon / wagons with adequate number of breakdown staff reach the site of the accident by quickest means and OHE is made dead for ground operation.

viii. The line is not to be reopened for traffic until an Electrical Foreman or a responsible officer of the Electrical Department intimates in writing to the Station Master or Sr. Traffic official present at site that the line is safe for passage of trains.

ix. In case of any Electrical Loco or Electric Multiple Unit stock is involved, they should take all precautionary measures, as necessary.

x. If required, measurement of such damaged stock should also be taken jointly with other concerned Departments.

XIX) DUTIES OF THE OFFICERS OF MECHANICAL DEPARTMENT:

vii. Senior Officers of both Power and C&W Departments should rush to the site of accident and report to the Accident Manager and assist him in all respects.

viii. One DME / AME will go to the Control Office. Instruction by designation with alternative arrangements to cover absence of any officer will be issued by DRM.

ix. Senior Officer of the Power Branch should note down his observations regarding the measurements and other details of the loco and supervise the working of crane.

x. Senior Officer of the C&W Department should record the details regarding the brake power and other aspects of Rolling Stock and note down the measurements of the Rolling Stock as well as the track jointly with the Engineering Department and ensure the fitness of stock to be moved out of the accident site.

xi. Senior most officer of Mechanical Department is responsible for working at ART and crane(s) at the site of the accident for re-railing and restoration work.

xii. Maintenance of relief trains

k) Loco Foremen or others in charge of Relief-trains, Cranes or Relief Vans are responsible for seeing that they are always fully equipped and in good running order and that the Relief Van contains the medical chest or First-Aid boxes.

l) The Divisional Signal and Telecom Engineer is responsible for seeing that the portable telephone and the Satellite Phone sets are complete and in working order. He must personally inspect and test these equipments quarterly on such dates as may be convenient to him.

m) The Medical Officer concerned is responsible for seeing that the prescribed stock of medicines and surgical appliances is maintained in the chests and almirahs and that, the instruments and medical appliances are in perfect working order. He must personally inspect this equipment quarterly on such dates as may be convenient to him.

n) The Sr. Divisional Engineer/Divisional Engineer is responsible that permanent way tools and stores are of suitable pattern, complete and in good condition. He must personally inspect this equipment quarterly on such dates as may be convenient to him.

o) The Sr. Divisional Mechanical Engineer (P)/ Divisional Mechanical Engineer (Power) is responsible for the maintenance of the Relief Train as a unit. He must satisfy himself that deficiencies are made good after use at each accident and that the portable telephone and portable telegraph sets are complete with instructions as to their working kept in the boxes containing them and that their use is understood by the Relief Train staff. He must personally inspect the train and its equipment quarterly on such dates as may be convenient to him.

p) Inspecting Officers will enter their remarks in the Inspection Book, which must be kept in the Relief Van. Train Examiner will similarly make an entry in the Inspection Book when they lift or repack a vehicle of the Relief Train, or change any of the vacuum brake rubber fittings etc. they will also certify by an entry in the Book every three months that the train is in good and safe working order.

q) The Loco Foreman or any other person in charge of the Shed is responsible for seeing that the Relief Train gang thoroughly understands the alarm signal for attending and that principal members live in the vicinity of the Shed and their names and address contained in a list put up in a place accessible to all.

r) The Train Examiner is responsible for organizing a breakdown gang from amongst his staff and see that they understand the alarm signal for their attendance, and that the names and addresses of the principal members are displayed at a place accessible to all and, as far as possible, they are housed in the vicinity of the station.

s) In addition to the existing practice in regard to the inspection of Accident Relief Trains, Medical Vans and Auxiliary Vans by Divisional Officials individually during a quarter, henceforth, all Accident Relief Trains including Medical and Auxiliary Vans must also be inspected jointly by Divisional Safety Officers and the concerned Divisional Engineers, Divisional Mechanical Engineers, Divisional Electrical Engineers, Divisional Signal & Telecom Engineers and Divisional Medical Officers at least once in six months. The joint report relating to the result of the inspection should be sent to the Divisional Railway Manager by the end of the following month who will submit a consolidated statement to the Chief Operation Manager /Chief Safety Officer by the end of the month following the 6 monthly period. Divisional Safety Officers will act as the convenors and be responsible for fixing the date for the inspection and also for submitting the report to the Divisional Railway Manager.

t) Under head “Maintenance of Relief Trains” Mock drill may be included which will automatically ensure all aspacts of ART/ARMV including alertness of the staff.

XX) DUTIES OF THE OFFICERS OF ENGINEERING DEPARTMENT:

vi. Sr. DEN should rush to the site of the accident with his staff and report to the Accident Manager and render all possible assistance to him in rescue and relief operation. He will be responsible to mobilize manpower as may be required at the site of the accident as well as track materials which may be required. One DEN/AEN should remain in Control

Office for co-ordination. Instructions by designation with alternative arrangements to cover the absence of any officer will be issued by DRM.

vii. They will take the measurements of the track as well as Rolling Stock jointly with the Mechanical and Electrical Departments.

viii. In the event of line being breached or permanent way being damaged, it is the responsibility of the Engineering Department to restore the track to safety and to take such precautions as may be necessary, for safety of the section where such repair works are proceeding. The P. Way materials required at the site should be collected and sent to the site for speedy restoration work.

ix. The time likely to be taken for restoration should be assessed and reported to the Control.

x. The line is not to be reopened for traffic until a Permanent Way Inspector or an official of Engineering Department intimates in writing to the Station Master or Senior Traffic Official present that the line is safe for the passage of trains.

XXI) DUTIES OF THE EMERGENCY CONTROL/ HEADQUARTER:

ix. Immediately on receipt of information regarding the serious accident involving passenger train, TI/Emergency will inform HWH Control to arrange a special train consisting of GM Carriage, 3 / 4 CTs or RAs and also a 2nd Class Coach upon being ordered by COM or CPTM or CSO or Secy. to GM. This train will be placed at a suitable platform of Howrah station and a locomotive be attached to it. GM/AGM and other senior officers will visit the site of accident, if required, by this train. If the train is not required, it will be cancelled under order of CSO or CPTM or Dy. COM (Safety).

x. TI/Emergency/HQ on getting the information of an accident will immediately convey it to the following officials in sequence mentioned below –

- CSO
- Dy. COM (Safety)/ STM (Safety)
- COM
- CPTM
- CPRO
- CMD
- CSC/RPF
- CFTM
- PCE
- CME
- CEE
- CSTE
- CCM
- Dy CME (Safety)
- Dy CSTE (Safety)
- Dy CE (Safety)
- Dy COM(Rules)

xi. Chief Safety officer, Dy. COM (Safety), Dy CME (Safety), Dy CSTE (Safety), Dy CE (Safety), ATM (Rules), all Safety Inspectors and S&T staff (responsible for communication) will rush to Disaster Management Room. If GM visits the site, CSO will normally accompany the GM, Dy. COM (Safety) will be in-charge of Disaster Management Room, which will be used as Emergency Cell. E.Rly Hqrs have already set up a multi disaster resistant control room available with all communication facilities. This multi disaster resistant control room will be utilized as EMERGENCY CELL for direct contact with the site.

xii. A Log Book would be opened in which all information / messages received and information / messages relayed will be carefully noted indicating Sl. No., time, received from and relayed to (Name and designation).

xiii. The first information report to the Board will be relayed by CSO or Dy. COM (Safety). The message will be relayed immediately on receipt of information regarding the accident even if such information is incomplete or is likely to be inaccurate. It should be stated that this message is preliminary and based entirely on the first information received. In subsequent report, which also should not be delayed under any circumstances, necessary corrections may be made. If all the relevant details are not available, or are incomplete that must be indicated clearly in every message relayed to the Board.

xiv. Even if the casualty figures are not fully available, the seriousness of the accident may be indicated on the basis of which Hon'ble M.R / MOSR, CRB and Members / Senior Officers of the Board will decide whether to visit the site of the accident or not.

xv. Names and address of the casualties should be obtained as quickly as possible from the Division where the accident has taken place and relayed not only to the Board but also to the Railways/Divisions over which the train had passed and also the Divisions/Railways over which the train was originally scheduled to run including the originating and destination stations.

xvi. COM will organize to man the Emergency Cell round the clock. If necessary, assistance may be sought from other Departments like Civil Engg., Mechanical, Operating, Commercial etc. to depute JA/Senior Scale Officers for this purpose. A officer-wise and inspector-wise schedule should be quickly drawn up since such emergency may continue for more than a day. Deputed Officers and Inspectors will collect the information from the site.

GUIDELINE FOR ON BOARD STAFF

A) GENERAL

i. Ensure full rest before taking over the charges.
ii. Ensure availability of Torch Light during Night.
iii. Ensure availability of First Aid Box in train.
iv. Guideline of First Aid Instructions attached with this Manual to be followed.
v. Be a member of the Rescue Team under the guidance of Accident Manager.
vi. Render First Aid to the injured passengers.
vii. To look after their comfort both injured and non-injured passengers, physically and mentally keeping the temperament cool.
viii. Do not leave the accident site without the permission of Accident Manager.
ix. Do not Pass any misleading information.

B) GUARD

i. Check the availability of First Box with full components while on duty before starting.
ii. Ensure availability of other departmental staff booked to work with your train along with their names and possible location of trains.
iii. Do not take any Alcoholic Drink or any intoxicating elements immediately before duty or while on duty.
iv. Note the time of accident.
v. Form a team with different on duty staff and guide them to rescue operation.
vi. Call for doctor from the passengers with the help of TTE, the team and seek their assistance.
vii. Seek assistances of the railwaymen on the Train for rescue operation.

C) CREW

i. Keep liaison with the guard.

D) TTE

i. Make a note of doctors travelling by the train with coach and berth No.
ii. Also note down the list of railway staff travelling on the train, if possible.
iii. Do not misbehave with passengers in any respect and under any situation.
iv. Report to the guard to assist him in rescue operation.
v. Handover the copy already made doctors' list who are travellng by the train to the guard and arrange inform them and insist them for rescue operation.
vi. Identify the Railway staff of the train from the reservation chart to assist in rescue operation.
vii. Wear & distribute Arm Band to staff engaged in rescue operation, if available.

E) AC COACH ATTENDANT

i. Meet the Accident Manager and be a member of the rescue team.

F) PANTRY CAR/CATERING STAFF

i. Check availability of drinking water.
ii. Arrange supply and distribute food, snacks, beverages etc, if available to the injured passengers.
iii. Be a member of the rescue team.

G) TRAIN EXAMINER

i. Be a member of the rescue team.

H) SAFAIWALA

i. Assist to rescue trapped and injured passengers under the guidance of Accident Manager.
ii. Keep the area where the First Aid to be given and injured passenger are treated in clean condition.
iii. Remove the Dead Bodies as and when required and cover them properly with the advice of medical person.

I) SECURITY

i. Look after the Dead Bodies.
ii. Look after the luggage and belongings of the passengers of the ill fated train. They should take control of the site for protecting unclaimed property and Railway property.
iii. The concerned Post Inspector of RPF having jurisdiction will immediately inform the matter to his Sr.DSCs/ DSCs, Divisional Security Control Room and liaise with local Police, GRP and Civil Administration for early reaching at the site for protection, etc.

ix. Help injured persons to achieve normal breathing conditions.
x. Bleeding should be tackled on a priority basis starting from profuse bleeding, the continuance of which would endanger life.
xi. The injuries should be supported and secured by simple methods.
xii. Any person who is, or has been entrapped under the debris must be treated on the assumption that the severest injuries have been received, which might include fracture of the thigh or pelvis or spine.
xiii. A person who is wholly or partly unconscious or one who is suspected of suffering from internal injury should not to be given anything to eat or drink.
xiv. All injured persons suffer from primary shock. They should be treated carefully. Secondary shock should not be allowed to come on.
xv. Chill must be prevented by covering with suitable clothing or blanket. Similarly during summer injured to be shifted to a cooler place, avoiding direct hot sunbeam.
xvi. Care, gentleness, assurance and good behaviuor are necessary except for the hysteria patients, who require firm handling.

HAEMORRHAGE (SEVERE BLEEDING)

Bleeding may be—

v. Arterial (from an artery)
vi. Venous (from a vein)
vii. Capillary (from a capillary)
viii. Mixed (from a combination of the above vessels)

Guidelines for the signs and symptoms of severe bleeding either external or internal are as follows:-

viii. Rapid loss of strength accompanied by faintness specially if the patient is raised to sitting or standing position.

ix. Face and lips become pale and the skin cold.

x. Breathing becomes hurried and may be accompanied by swing sighting.

xi. Pulse becomes progressively faster and weaker and become so feeble or not to be felt at the wrist.

xii. He becomes thrusty.

xiii. He may become restless and throws his arms about or tug at clothing round the neck.

xiv. Finally the patient may become unconscious. If these signs are observed but external cause is not apparent, the case should be regarded as one of internal haemorrhage and dealt with as a matter of urgency by immediate removal of the casualty to hospital.

EXTERNAL HAEMORRHAGE

The following should be kept in mind while attending to the external haemorrhage.

iv. Firm pressure applied to a wound will always nearly stop bleeding and should be done with a clean pad and firmly applied Elastoplasts bandage. If this method fails, extra pressure with the flat of the hand over the Elastoplasts will usually succeed.

v. Where possible, raise the bleeding point above the level of the heart. For instance, in bleeding from the leg, lay the patient down, raise his leg into the air and support it in that posture.

vi. The above method will nearly arrest bleeding completely. If, however, the flow of blood is still brisk, additional pressure may be applied to the appropriate pressure points with the fingers.

Bleeding from the Head:
Press backward and inward with the thumb on a point half way up the neck just in front of the strap like muscle, running vertically at the side of the neck and thereby compressing the carotid artery.

Bleeding from the arm:
Press behind the middle of the collar bone in a downward direction in order to compress the Sub-clavion artery on to the first rib.

Bleeding from the leg:
Press firmly with the thumbs on to one third of the distance from the inner to the outer side of the thigh in the groin area.

Bleeding from the socket:
Plug the socket firmly with cotton wool and place over this a larger plug, instruct the patient to grip firmly on to the large plug with the teeth.

Bleeding from the palm of the hand:
Place a firm pad of gauge over the bleeding point and instruct the patient to close his hand over it. Then put bandage firmly over the close fist.

Bleeding from the finger:
Apply a pad of lint or gauge over the wound and secure firmly in position with Elastoplast plaster (The Elastoplast finger dress is very effective for this purpose). This always controls the haemorrhage.

Bleeding from the wounds of chest and abdomen

Lay the patient on stretcher; apply a firm pad and Elastoplasts bandage to the wound and shift the patient to a hospital as quickly as possible. If the wound runs across the abdomen, keep the knees slightly bent by means of cushion or pillow placed under knees as this would keep the wound closed. If the wound runs lengthwise, keep the knees straight for the same reason.

Note – We should avoid use of a tourniquet as far as possible. It can be dangerous in the hands of a novice and if adequate care is not taken. Only trained people should use tourniquet.

SHOCK

vi. Shock is the sudden depression of the nervous system, mostly due to paid injuries haemorrhage. In case of shock, there may be partial/complete insensibility.

vii. Following treatment will help the patient to recover from shock

viii. Raise the patient with the head lower than the body and limbs; this position will ensure blood supply to the brain and prevent any collection in the mouth and throat from getting into the air passage.

ix. Keep the patient warm, if his body is cold and clammy. The later will aggravate the shock.

x. Give the patient continuous sips of a warm sweet drink like tea, cocoa or coffee to stimulate the depressed system.

FRACTURE

Fracture may be classified as –

iii. Simple or closed fracture where the skin is not broken.

iv. Compound or open fracture i.e. there is wound over the fracture.

General treatment of a simple fracture:

Methods of treatment vary with the bones but in general this treatment consists of making the patient comfortable and warm splinting the broken bone as far as possible with the materials at hand applying a sling to the arm or putting the patient on a stretcher in case of a broken leg and sending him to hospital as quickly as possible.

General treatment of a Compond fracture

The compound fracture is a much more serious injury than a simple fracture because although the wound may be quite small, there is ample room for entry of bacteria which might cause infection and thereof. It is important to apply a dry sterile dressing or clean pad over the wound at once. This seals the wound.

LOSS OF CONSCIOUSNESS

Loss of consciousness can be of two types -

iii. Unconsciousness where breathing is grossly interfered with.
iv. Unconsciousness with breathing present and usually normal.

The causes are many and vary.

- Injury

- Medical causes -
  - Apoplexy (haemorrhage in the brain)
  - Alcohol
  - Epilepsy
  - Diabetes
  - Heat-stroke
  - Poisoning
  - Fainting
  - Shock
  - Exposure to cold

Many of these conditions stimulate one another closely and to distinguish one from the other requires expert knowledge. A patient suffering from cerebral haemorrhage may adjudge to be drunk because his breath smells off alcohol.

It is dangerous to lead to conclusions in conditions of unconsciousness. Rather, try to sort out the signs and symptoms to arrive at a definite and accurate diagnosis. It is better to seek medical advice immediately.

Treatment for loss of consciousness:

A - AIRWAY

vi. Keep a clear air way.
vii. Prevent the patient from damaging himself.
viii. Apply artificial respiration, if necessary.
ix. Give nothing by the mouth.
x. Send to hospital.

B – BREATHING:

Check for breathing. Keep the back of your fingers near the nose of the patient. You can feel the warm air (or) keep your ear near the nose and look for the movement of chest, listen to the sound from the throat and feel the warm air from the nose.

C – CIRCULATION:

Check the pulse. Normally we check the pulse at the wrist; however, sometimes it is not felt because of severe bleeding. So it is better to check the pulse at neck. (Carotid Pulse).

After checking A-B-C**,** there may be two possibilities:

- If the patient is breathing, has circulation but in unconsciousness, immediately turn him to Recovery position and transport to hospital.

- If the patient has failure of breathing and circulation, then immediately start CPR (CARDIO PULMONARY RESUSCITATION), the important life saving technique in First Aid.

To revive the lungs, you have to give artificial respiration by mouth to mouth (Kiss of Life) method. Lift the Chin forward and press the jaw to open the mouth with one hand and close the nose with other hand. Keep your mouth on the casualty's mouth and blow.

To revive the heart you have to give external chest compression. The casualty should be made to lie down on a hard surface. Keep heel of the palm on the chest (Pit of stomach) of the casualty and keep the other palm over that hand and compress.

Mouth to mouth ventilation and external chest compression should be given in the ratio of 2:15. This should be continued up to the revival of life or till reaching the hospital. Once life starts, immediately turn the casualty into recovery position and transport to hospital. (Recovery position or three quarter prone position means turn to one side, better to right side).

Recovery position: Recovery position is the safest position for unconscious patients. Normally we keep the patient in a supine position. However, in case of unconscious patients, it is a very dangerous position because the tongue can fall back and close the airway or saliva and other secretions may get into windpipe. To avoid that, turn the casualty into recovery position and transport to hospital.

Sometimes, you may not be in a position to do First Aid due to tense situation. In this situation, at least turn the casualty to Recovery Position, that would help to save many precious lives.

LOCATION AND BEAT OF ART, CRANE AND MEDICAL VAN

A) SDAH Division

STN OF ART	CLASS OF RELIEF TRAIN	TYPE OF RERAILING EQUIPMENT	PROVISION /CAPACITY OF B.D.CRANE.	PROVISION OF ARMV.	BEAT OF ART	BEAT OF BD CRANE	BEAT OF ARME/ ARMV
BGA	A (CONVENTIONAL)	LUKAS	140T DSL	YES Scale – I	SDAH-KYI (Exclu), KGK (Chord) –SDAH (S.Section) DDJ-DKAE (Exclu.) DDJ-BNJ, DDJ-HNB.	Entire SDAH Divn. , DDJ to CC link West Cabin (Excl.)	SDAH-NH-KGK (Chord), DDJ-DKAE, DDJ-BNJ, HNB-BT-SDAH-DH/BGB, CG-KKD
	SPART B	LUKAS	-	-	Entire Calcutta Goods & Coaching complex including C.P.Yd., Circular Rly.		--
RHA	B	LUKAS	NA	YES Scale – I	RHA-KLYM, STB-BNJ-LGL-RHA, RHA-GEDE	NA	RHA-NH, RHA-BNJ, Br RHA-GXD, RHA-LGL-STB Br.

B) HWH Division

STN of ART	CLASS OF RELIEF TRAIN	RERAILING EQUIPMENT	PROVISION / CAPACITY OF B.D.CRANE	PROVISION OF ARMV.	BEAT OF ART	BEAT OF BD CRANE	BEAT OF ARME/ARMV
HWH Loco Shed	**A**	LUKAS	140 TDSL GOTT WALD	YES Scale – I	HWH-HGY, HWH-BMAE, TAK-BRANCH, S.E.Rly. Diversion CCR LINK.	HWH-KAN(incl) HWH-KWAE(incl) BDC-NH (excl) HWH-SHE-TAK DKAE-C.C. Link (West Cabin) HWH-BTNG	HWH-KAN-SNT (Excl.), via HBC, HWH-BDC-SKG-GLI, TAK & NH Branch, BDC-BZLE.
BDC	B	LUKAS	NA	NA	HGY-BDC-MUG, MUG-TBAE Link, NH Branch, BDC-KWAE.	NA	NA
BWN	B SPART	LUKAS	NA	NA	BWN-BMAE, BWN-MUG, BMAE-GLI (Excl.)	NA	NA
RPH	A	LUKAS	140 T DSL	YES Scale – I	KAN-RPH-GMAN, SNT-SURI, NHT-AZ-KWAE (Excl.)-BZLE-AZ-JRLE.	RPH-KAN(Excl) RPH-GMAN(Incl) RPH-NHT-AZ-KWAE(Excl) RPH-SNT-SURI(Excl)	SURI-SNT-RPH-NHT-GMAN, BZLE-AZ-JRLE, AZ-NHT.
KWAE (Narrow gauge)	C TV	Mech. Jacks	NA	NA	BWN-KWF, ADP-KWF	NA	NA

C) ASN Division

Stn of ART	Class of Relief Train	Type of HRE	Provision/ Capacity of B.D. Crane	Provision of ARMV	Beat of ART	Beat of B.D.Crane	Beat of ARME/ARMV
UDL	B	LUKAS	NA	NA	GLI (incl.)-RNG (Incl.), UDL-Gawandi, UDL-Suri (Excl.), IKRA-STN(Excl.) Domo Hari Branch, Topsi-Barabanai Chold, Bhimgara Palasthali Branch all siding & Branch lines between UDL-RNG, UDL-UKRA.	NA	NA
ASN	A	LUKAS	140 T Diesel	YES Scale – I	RNG (Excl.)-JAJ (Excl.) ASN-PKA (Excl.) and all sidings & branches between RNG-BCQ, JSME-BDME, MDP-GRD, ASN-UKHRA.	ASN-KAN(Excl) ASN-JAJ(Excl) ASN-DHN(Excl) ASN-MDP-GRD ASN-JSME-BDME ASN-UDL-SURI (Incl) ASN-UDL-PAW-PSME-GNL, All sidings and Branch lines between UDL-RNG	COMPLETE ASANSOL DIVISION.
STN	C TV	MECH JACK	-	-	STN Yard		

D) MLDT Division

Station of ART	Class of Relief Train	Type of HRE	Provision/ Capacity of B.D. Crane	Provision of ARMV	Beat of ART	Beat of B.D. Crane	Beat of ARME/ ARMV
MLDT	B	LUKAS	NA	YES Scale – I	MLDT -NFK- JRLE & NTPC Yard, MLDT -KIR after permi ssion	NA	MLDT- NFK- JRLE
SBG	A	MFD	140 T Diesel Gott Wald	YES Scale – I	SBG- BHW- NFK- SBG- CLG, SBG- KEU, MGR Br., RJL- TPH branc h, BGP- MDLE - BANK A	SBG-KEU (Excl) SBG- GMAN (Excl) SBG- BHW- AZ(Excl) SBG- MLDT SBG- BGP- MDLE- BANKA SBG-JMP- MGR SBG-RJL	SBG- CLG, CLG- BHW- NFK, RJL- TPH, SBG- BHW- SNT (Excl.)
JMP	C TV	MECH Jack	NA	YES Scale – I	Quarr y Siding , JMP Works hop & Traffic Yd.	NA	CLG- KEU, MGR- JMP, BGP- MDLE- BANKA

PRESERVATION OF CLUES AND PREPARATION OF JOINT NOTE AND SITE SKETCH AT THE ACCIDENT SITE

Ref: Rly.Board's letter no. 99/Safety-1/12/6 dtd. 7.12.2004

Justice G.C.Garg commission Report of Inquiry into the accident between 2903 Up Golden Temple Mail and 3125 Dn Sealdah Express on 26.ll.1998 on Northern Railway recommended a few observations and Railway Board has accepted as well as directed the Zonal Railways to ensure implementation of these recommendations.(Reference Rly.Bd.'s letter no. 99/Safety-1/12/6 dtd.17.12.2004.

'It is reiterated that the Railways should take care to preserve the clues of the accident and ensure that the detailed guidelines and methodology, laid down in the Accident Manuals on this issue are strictly followed so that correct conclusion can be arrived at by the enquiring authority. Documents like Train Signal Register and other documents relating to train passing operations, diaries of maintenance staff, driver's note book , loco repair book etc. relevant to a particular accident should be taken into possession immediately after the accident and the statement/s of the train staff and the loco crew should be recorded at the site by Safety officer or their representatives and these documents be made available by him to the enquiring authority at the earliest possible opportunity.

It should also be ensured that video cassette/cassettes of the site of a serious accident are prepared not by taking clippings here and there but, in a continuous manner by specifically showing the position of the coaches, the track and the clues so that these may provide some information about the cause of the accident. The video cassettes and the developed film rolls should be preserved without editing and made available to the enquiring authority as it is so that, if need be, it may view the video cassette. The developed film roll should not be cut into strips even though it may be used for getting the prints.

It should also be ensured that the Sr. Subordinates, deputed to prepare the joint note and the site sketch, are specifically nominated for this work and should not be disturbed or assigned any other duty till they complete this work. Joint note, site sketch as well as the divisional plan should be prepared with due care, depicting all the relevant details, and sufficient time should be given for this purpose by the concerned officials. Sr. DSO/DSO should scrutinize the site sketch and the joint note to ensure that the documents are complete and are as per the Railway Accident Manual.'

The guidelines already existing in the Accident Manuals of the zonal railways and those issued by Board should also be strictly adhered to.

GUIDELINES FOR DISASTER DURING EARTHQUAKE

Disaster Management Plans of the Divisions should be dovetailed with the Disaster Management Plan of the Districts of the State. Disaster Management Plan Booklet – 2003-04 of the Government of West Bengal indicates that the control room will be opened in districts, sub-divisions and block levels under the district administrative authorities and panchayat functionaries at various manners.

EARTHQUAKE PRONE ZONE OF STATE OF WEST BENGAL

A Very high damage risk zone (MSK IX or more).

1 East Part of Jalpaiguri
2 East Part of Cooch Behar

B High damage risk zone (MSK VIII)

1 West part of North 24-Parganas
2 West part of South 24-Parganas
3 North part of Malda
4 Dakshin Dinajpur
5 Uttar Dinajpur
6 Darjeeling
7 West Part of Cooch Behar

C Moderate damage risk zone (MSK VII)

1 West and North part of South 24-Parganas
2 Medinipur
3 Howrah
4 Hoogly
5 Bankura
6 East and North Part of Purulia
7 Barddhaman
8 Nadia
9 Birbhum
10 Murshidabad
11 South part of Malda

D Low damage risk zone (MSK VI)

1 South West part of Purulia
2 South West part of Bankura
3 North West part of Medinipur

IMPLEMENTATION OF NDMA'S (I) GUIDELINES ON MANAGEMENT OF EARTH QUAKES (APRIL, 2007) (II) GUIDELINES ON MANAGEMENT OF FLOODS (JAN. 2008)

Summary of NDMA Guidelines on Earthquakes and Floods

Railway Infrastructure	Earthquake Proneness Review	Flood Proneness Review
• Railway Track Formation (including station Yards, bridges/culverts, ROBs/RUBs etc • Buildings housing signaling gears like RRI, SSI etc. • Buildings in Open line maintenance work centers like loco sheds Coaching depots etc. • Station buildings • Control room, other important office buildings, etc. • High-rise residential buildings, other important residential buildings • Railway hospitals	• **New Construction:** Must be earthquake resistant. • **Existing Infrastructure:** Identify existing railway infrastructure falling under various seismic zones. Review for earthquake resistant adequacy based on age, foundation and other details. Retrofit/rebuild to make it earthquake resistant. • **Training of Engineers (at various levels)** Associated with design and construction of railway infrastructure.	• **New Construction:** Railway Station buildings should be located in such a fashion that they are above the levels corresponding to a 100 year frequency or the maximum observed flood levels. Similarly they should also be above the levels corresponding to a 50 year rainfall and the likely subversion due to drainage congestion. Government offices buildings should be above a level corresponding to a 25 year flood or a 10 year rainfall with stipulation that all buildings in vulnerable zones should be constructed on columns or stilts. Railway Track at levels well above the likely flood levels. • **Existing Infrastructure:** Co-ordination with flood/rain forecasting agencies to get early warning so as to introduce patrolling. Speed restriction etc. as per the provisions in Railway's SR. Inspections of Railway Affecting Works – to be streamlined and timely ensured. Review of waterways for adequacy and alignment and measures to modify, if needed. Status Note on the lessons learnt from the previous flood situations in the past 5 years. Bye-laws for buildings in flood

		prone plains. Making existing and new buildings and infrastructure capable of withstanding fury of floods.

ACTION TO BE TAKEN BY EASTERN RAILWAY IN CASE OF EARTHQUAKES – NDMA'S GUIDELINES

- Repair deep plaster cracks in ceilings and foundations. Get expert advice if there are signs of structural defects.
- Anchor overhead lighting fixtures to the ceiling.
- Follow BIS codes relevant to your area for building standards.
- Fasten shelves securely to walls.
- Place large or heavy objects on lower shelves.
- Store breakable items such as bottled foods, glass, and china in low closed cabinets with latches.
- Hang heavy items such as pictures and mirrors away from beds, settees and anywhere people sit.
- Brace overhead light and fan fixtures.
- Repair defective electrical wiring and leaky gas connections. These are potential fire risks.
- Secure a water heater, LPG cylinder etc., by strapping it to the wall studs and bolting it to the floor.
- Store weed killers, pesticides, and flammable products securely in closed cabinets with latches and on bottom shelves.
- Identify safe places both indoors and outdoors.
    - Under strong dining table, bed
    - Against an inside wall.
    - Away from where glass could shatter around windows, mirrors, pictures, or where heavy bookcases or other heavy furniture could fall over.
    - In the open, away from buildings, trees, telephone and electrical lines, flyovers, bridges.
- Educate yourself and family members.
- Know emergency telephone numbers (doctor, hospital, police etc.)
- Have a disaster emergency kit ready
    - Battery operated torch
    - Extra batteries
    - Battery operated radio
    - First aid kit and manual
    - Emergency food (dry items) and water (packed and sealed)
    - Candles and matches in a waterproof container
    - Knife
    - Chlorine tablets or powdered water purifiers
    - Can opener.
    - Essential medicines

        - Cash and credit cards
        - Thick ropes and cords
        - Sturdy shoes
    - Develop an emergency communication plan
        - In case family members are separated from one another during an earthquake (a real possibility during the day when adults are at work and children are at school), develop a plan for reuniting after the disaster.
        - Family contacts after a disaster- it's often easier to call long distance. Make sure everyone in the family knows the name, address, and phone number of the contact person.
    - Help your community get ready
        - Publish a special section in your local newspaper with emergency information on earthquakes. Localize the information by printing the phone numbers of local emergency services offices and hospitals.
        - Conduct a week-long series on locating hazards in the home.
        - Work with local emergency services and officials to prepare special reports for people with mobility impairments on what to do during an earthquake.
        - Provide tips on conducting earthquake drills in the home.
        - Interview representatives of the gas, electric, and water companies about shutting off utilities.

What to Do during an Earthquake

Stay as safe as possible during an earthquake. Be aware that some earthquakes are actually foreshocks and a larger earthquake might occur. Minimize your movements to a few steps to a nearby safe place and stay indoors until the shaking has stopped and you are sure existance is safe.

If Indoors

- **DROP** to the ground; take COVER by getting under a study table or other piece of furniture; and **HOLD ON** until the shaking stops. If there isn't a table or desk near you, cover your face and head with your arms and crouch in an inside corner of the building.
- Protect yourself by staying under the lintel of an inner door, in the corner of a room, under a table or even under a bed.
- Stay away from glass, windows, outside doors and walls, and anything that could fall, such as lighting fixtures or furniture.
- Stay in bed if you are there when the earthquake strikes. Hold on and protect your head with a pillow, unless you are under a heavy light fixture that could fall. In that case, move to the nearest safe place.
- Use a doorway for shelter only if it is in close proximity to you and if you know it is a strongly supported, load bearing doorway.
- Stay inside until the shaking stops and it is safe to go outside.
- Be aware that the electricity may go out or the sprinkler systems or fire alarms may turn on.

After an earthquake

- Do not use the elevators.
- If trapped under debris, do not light a match.
- Do not move about or kick up dust.
- Do not smoke and do not light matches or use a cigarette lighter.
- Do not turn on switches. There may be gas leaks or short-circuits.
- If people are seriously injured, do not move them unless in danger.
- If you know if people have been buried, tell the rescue teams. Do not rush and do not worsen the situation of injured persons or your own situation.
- Do not touch any metal object in contact with electric wire.
- Do not drink water from open containers without having examined it and filtered it through a sieve, a filter or an ordinary clean cloth.
- Do not re-enter badly damaged buildings and do not go near damaged structures.

GUIDELINES FOR DISASTER DURING FLOOD

FLOOD PRONE AREA OF WEST BENGAL

1	Jalpairguri	2	Cooch Bihar	3	Dakshin Dinajpur
4	Malda	5	Barddhaman	6	Nadia
7	Medinipur				

Statement Showing the List of Nodal Officers during the Flood Season-2003

Sl No	Station District/Place	Name & Address of the Co-ordinating Officers/Officers working in absence of the co-ordicating Officer	Telephone No.	
			Office	Residence
1	State Head Quarters	i) Superintending Engineer & P. A to Chief Engineer- I, I & W Department, Jalasampad Bhawan, Salt Lake, Kolkata - 91 CONTROL ROOM ii) Executive Engineer & T. A to Chief Engineer – I, I & W Department, Jalasampad Bhawan, Salt Lake, Kolkata – 91 iii) Executive Engineer ,Chief Engineer's Drawing Branch	2321-5749 FAX 2334-6245 2321-8341 2321-5749 2337-8489	2464-3564 2494-3428 2435-9583
2	North 24-Parganas	Executive Engineer, Bidyadhari Drainage Division, Taki Road, P.O. Barasat, District : North 24- Parganas.	2562-4520	2562-6308
3	Hooghly	Executive Engineer, Hooghly Irrigation Division Peara Bagan Road, P.O.: Chinsurah, District: Hooghly.	2680-2735	2681-9519
4	Burdwan	i) Executive Engineer, Damodar Canal Division, Court Compound, District: Burdwan **Res: Sadhanpur near Burdwan Polytechnic, Burdwan.** ii) S.D.O., Damodar Canal Hd Quarters.	95342-2562496 FAX 95342-2550166 Control Room 95342-2545672 95342-2545672	95342-2521150 95342-2544611

5	Durgapur	Executive Engineer, Damodar Head Works Division, Durgapur – 2, District – Burdwan Res: Attached to Office	95343-2555640	95343-2555534/2557268 (Bungalow) 95342-2557268 (Barrage)
6	Bankura	Executive Engineer, Bankura (I) Division, Kangsabati Circle, Kenduadihi, P.O.: & District: Bankra	953242-254934 FAX 953242-250322	953242-250506
7	Khatra, Bankura	i) Executive Engineer, Kangsabati Canal Divn. No. II, Khatra, Bankura **Res: Attached to Office** ii) S.D.O., K.L.B., Sub-Division-II (Mukutmanipur)	953243-255236 FAX 953243-255262 953243-253233	953243-255272
8	Paschim Medinipur	i) Executive Engineer, West Medinipur Division, P.O. & District-Medinipur	953222-275373 FAX	953222-275466
9	Purba Medinipur	i) Executive Engineer, East Medinipur Division, P.O.: Tamluk, District: Medinipur **Res: Attached to Office** ii) Executive Engineer, Contai Irrigation Divison	953228-266779 953220-255162 FAX 953220-256436	953228-66367 953220-257862
10	Nadia	Executive Engineer, Nadia Irrigation Division, P.O.: Krishnanagar, Dist.: Nadia.	953472-252451	953472-252643
11	Murshidabad	Executive Engineer, Berhampore (I) Division, P.O.: Berhampore, District – Murhsidabad	953482-250845 FAX 953482-250434	953482-250505
12	Birbhum	Executive Engineer, Mayurakshi Head Quarters, Division: Suri, Birbhum	953462-255229 FAX 953462-255191	953463-262507
13	Bolepur	Executive Engineer, Mayurakshi South Canals Division, Shyambati, Shantiniketan, Birbhum **Res: Attached to Office**	953463-252256 FAX 953463-253166	953463-262507
14	Rampurhat	Executive Engineer, Mayurakshi North Canals Division, P.O.: Rampurhat, District – Birbhum	953461-255039 Control Room FAX 953461-256265	953461-255079

15	Malda	Executive Engineer, Malda (I) Division, Green Park, Malda	953512-252395 FAX 953512-254350 Control Room	953512-252278
16	Raigunj	Executive Engineer, North Dinajpur Irrigation Division, Raiganj, North Dinajpur	953523-252008 FAX 953523-253327	953523-252424
17	Balurghat	i) Executive Engineer, South Dinajpur Irrigation, Division, Balurghat, South Dinajpur (ii) Assistant Engineer, Balurghat(I) Sub-Division, Balurghat, South Dinajpur	953522-255113 FAX(PWD) 953522-255265 953522-255265	953522-255057
18	Alipurduar	Executive Engineer, Alipurduar Irrigation Division, Alipurduar, Jalpaiguri	953564-255305	
19	Siliguri	Executive Engineer, Alipurduar Irrigation Division, Alipurduar, Jalpaiguri	953564-255305	
20	Jalpaiguri	Flood Cell North Bengal i) Executive Engineer, Jalpaiguri Irrigation, Division Club, Road Jalpaiguri Res: Attached to Office	953561-230153 FAX 953561-230789 953561-230249	953561-230409
21	Cooch Bihar	Executive Engineer, Cooch Bihar Irrigation Division, P.O.: & District: Kooch Bihar	953582-228305 Control Room	953582-228557
22	Purulia	Executive Engineer, Purulya Irrigation Division, Ranchi Road, Bhatbandh Irrigation Colony, P.O.: & District – Purulia, Purulia – 723 101	953252-222407 FAX 953252-222720	

ACTION PLAN

- Flood/Weather forecasting in consultation with IMD and other agencies like CWC, State Government, Local bodies etc

- Development of system of collecting data using modern techniques. Monitoring of land slides, flood danger to bridges, bridge approaches causing interruption to traffic.

- Identification of flood prone areas, RAT, RAW and formation prone to erosion and marking them on railway system map. Monitoring of behaviour of rivers which pose danger to railway embankment.

- Documentation of records of floods and breaches.

- Flood insurance of railway properties – A pilot project to be taken by each Railway through the help of suitable consultant.

- Mechanism for co-ordination with State Government and other Central agencies on flood control and erosion etc.

- Sanction of execution of Anti-erosion works of track formation and bridges etc.

- Improvement to waterways of Railway Bridges in track formation (if necessary) including sanction and execution of works.

- Development of flood shelters for staff and passengers at suitable locations in the areas prone to repeated floods.

- Implementation of Bye-laws for building in flood prone areas including modification of works manual.

- Training on flood management to officials in various Railway training schools and Institutions by devising suitable syllabus.

- Emergency response team on flood

- Emergency equipment and relief logistic

- Medical Preparedness Plan

GUIDELINES DURING CHEMICAL DISASTERS

Indian Railway's Rules for carrying dangerous (hazardous goods) by rail have been legislated in the Railway Red Tariff Rule 2000 as per which dangerous goods have been classified into following 8 classes:

I Explosives

II Gases, compressed, liquified or dissolved under pressure.

III Petroleum & other inflammable liquids.

IV Inflammable solids.

V Oxidising substance

VI Poisonous (Toxic substances)

VII Radio-active substances

VIII Acids & other Corrosives.

Out of the above 8 classes of dangerous goods, class II (Gases, compressed, liquified or dissolved under pressure), III (Petroleum and other inflammable liquids) and VIII (Acids and other corrosive) are dealt in bulk on the railways whereas other classes of dangerous goods are dealt in piecemeal/small quantities in parcel vans/SLRs. Railways may refer to the specific paras pertaining to all these classes of dangerous goods. However, important relevant details of the popular classes (II, III and VIII) of dangerous goods are detailed as under:

CLASS – II (GASES, COMPRESSED, LIQUIFIED OR DISSOLVED UNDER PRESSURE)

Gases compressed, liquified or dissolved under pressure, which have been permitted for their carriage by rail, as per Red Tariff No. 20 are given below:

Dissolved Gases:

- Acetylene (compressed into porous substances).

Compressed Gases:

- Air Compressed
- Argon
- Coal Gas
- Hydrogen
- Methane
- Neon
- Nitrogen
- Oxygen
- Sulphur Hexaflouride

Liquified Gases:

- Ammonia (Anhydrous)

- Chlorine
- Liquified petroleum Gas(Commercial Butane or Propane)
- Carbondioxide (Carbonic Acid Gas)
- Cyclopropane gas
- Ethyl Chloride
- Freon, Arcton or Genetron
- Hydro-cyanic Acid
- Medical Mixtures (Oxygen and Carbon di oxide & Oxygen and Helium mixture)
- Methyl Bromide
- Methyl Chlorine (Chloromethane)
- Nitrous Oxide
- Sulphur Dioxide Toxic(Sulphurous Acid Gas)
- Liquid Air
- Liquid Nitrogen
- Liquid Heluim

General Rules regarding acceptance of above commodities for carriage by rail are given in Rules 202, 203, 204, 205 & 206 of Red Tariff No. 20.

Packing
Before the above commodities are transported by rail, it must be packed as per rules 207.1 & 207.2 of Ref Tariff No. 20.

However, Rule 207.2 i.e. rule for protection of cylinder valves during transport shall not apply to cylinders containing oxygen or nitrous oxide for medical purposes having water capacity less than 5 litres.

Marking & labeling of Cylinders or Containers

Rules for Marking & Labeling of cylinders are given in rules 208 & 209 of Red Tariff No. 20. It must be ensured that the date of the last hydrostatic test or hydrostatic stretch test with the code mark of recognized testing station is marked on every cylinder. In the case of liquified petroleum gas cylinders, the quarter and the year of test shall be given additionally in a neck ring or on a shoulder plate.

Storage (Refer Rule No. 211 of Ref Tariff No. 20)

Following points must be ensured:

- Thin wall cylinders such as liquified petroleum gas cylinders and dissolved gas cylinders shall not be stacked in a horizontal position.

- Cylinders containing flammable gases, other toxic gases shall be kept away from cylinders containing other type of gases.

- Cylinders shall not be stored along with any combustible material.

Precautions in handling & storing gas cylinders or containers: (Refer Rule No. 212 of Red Tariff No. 20)

Commodities mentioned in this chapter, shall not be stored or handled with or near explosives or other dangerous goods. Smoking and carrying any type of fire must not be allowed near these commodities.

Modes of Transportation

Regarding modes of transportation, refer rules 213, 214, 215, 216, 217 & 218 of Red Tariff No. 20.

Storage and Carriage

Storage & carriage rules of Gases, compressed, liquified or dissolved under pressure are discussed in rules 219, 220, 221, 226, 227 & 228 of Red Tariff No. 20

Additional Rules

Exceptional or Additional Rules regarding packing, marking and labeling, carriage by Goods/Mixed/Parcel train and storage and Carriage rules have been specified in Table II, Chapter II of Red Tariff No. 20. Characteristic property of gas & pictorial level indicating main characteristics of the gas is also indicated in column 2 & column 3 of table II.

CLASS – III (PETROLEUM & OTHER INFLAMMABLE LIQUIDS)

Petroleum and other inflammable liquids i.e. mixture of liquids & liquids containing solids in solution which give off inflammable vapour and is capable of ignition in suitable concentration of air when exposed to a source of ignition. Petroleum and other inflammable liquids are considered dangerous as per Railways Act 1989 (24 of 1989) and have been classified in three classes i.e. Class – 'A', Class 'B' & Class 'C '.

(i) Class A: Petroleum and other inflammable liquids, the vapour of which having flash point below 23ºC.
(ii) Class B: Petroleum and other inflammable liquids, the vapour of which having flash point above 23ºC but below 65ºC.
(iii) Class C: Petroleum and other inflammable liquids, the vapour of which having flash point at 65ºC.

A list of items included under above three classes is given in table III, Chapter III of Red Tariff No. 20.

Rules regarding general restrictions on conveyance and acceptance of petroleum and other inflammable liquids have been detailed in rules 302, 303, 304, 305 & 306 of Red Tariff No. 20.

Packing, Marking & Labelling

It is to be ensured that the words "Highly inflammable" and "Inflammable" as the case may be, is marked on every package containing petroleum and other inflammable liquids. Every tank vehicle used for transportation of petroleum must be marked on each side, and rear thereof in letters at least 7 cms high on a background of sharply contrasting colour the word " FLAMMALE " and the common name of the liquid being transported e.g. " MOTOR SPIRIT', " KEROSENE" etc. For method of packing, marking and labelling of pertroleum and other inflammable liquids, Rules 308, 309 & 310 of Red Tariff No. 20 may be referred.

Storage

Time of Loading and Unloading: All operations of loading, unloading and handling of petroleum and other inflammable liquids shall be conducted between sunrise and sunset.

Prohibition of smoking, fires etc.: Smoking, taking fire, naked light matches or other articles of inflammable nature is strictly prohibited near petroleum and other inflammable liquids.

Transportation

c) Petroleum and other inflammable liquids, Class 'A", shall be transported by goods trains only.
d) Petroleum and other inflammable liquids, Class 'B' and "C' may be transported in wagons by all trains except passenger trains.

Conveyance in tank wagons
Tank wagons used for the conveyance of petroleum and other inflammable liquids shall be of a design approved by the Chief Controller of explosives.

Stowrng in wagons, labelling, sealing and locking

A '**DANGEROUS'** label must be affixed to both sides of every wagon.

CLASS – VIII: ACIDS AND OTHER CORROSIVES

A List of Acids and other corrosives which have been considered dangerous goods are given in Chapter VIII, table VIII of Red Tariff No. 20.

Packing, Marking and Labelling:

More precautions need to be taken by Railway Officials that it is packed strictly in the manner laid down in column 2 of table VIII and as per rules 807 of Red Tariff No. 20.

Handling and Storage

(a) **Time of loading and unloading:**
All operations of loading, unloading and handling of petroleum and other inflammable liquids shall be conducted between sunrise and sunset.

Transportation:

(i) Acids and other corrosives in wagons may be transported by all trains including passenger trains, but not to be transported in the brake van of trains.
(ii) Acids and other corrosives shall be carried in covered iron wagon and tank wagons. End opening carriages or wagons shall not be used.

Storing in Wagons

Labelling, Sealing and Locking of Wagons

A **DANGEROUS'** label shall be affixed on both sides of every wagon in which acids and other corrosives are stored for dispatch or delivery or while in transit.

Precautions to be taken during shunting

Shunting of wagons containing acids and other corrosives shall not be carried out, except under the superintendence of a duly authorized officer who shall ensure that during shunting operations:

(a) The speed of all movements does not exceed 8 KMPH

(b) No rough hump, fly or loose shunting takes place.

Stationary Storage of Dangerous Goods

Some of the dangerous goods like HSD oil, lubricants etc. are also stored by the railways for their own consumption in diesel loco sheds, RDIs at stations, store depots etc. These places of storage of dangerous goods must have sufficient fire fighting equipments and trained man power to deal with initial phases of fire. All such locations of storage must also have the road access so that fire tenders can approach in the event of any major fire. Adequate security arrangements should be made at these locations to prevent any outside interference which may cause any untoward incident. The facilities for storage of petroleum products by the Railways should conform to the Petroleum Rules 2002 notified in the Gazette of India.

In addition to the railways own storage, there are major storage points of dangerous goods adjacent to the railway infrastructure under the private ownership. Railways should liaise with such private owners to ensure that adequate safety precautions are taken and locations are suitably guarded by them to obviate any untoward incident that might affect railway system.

Rescue Relief and Restoration Operations

Railway's expertise in dealing with the mishapenings like spillage, catching fire etc. of these dangerous goods is very limited. It is, therefore, imperative that the respective zonal railways will develop and nurture coordination with those agencies and organisations on their system that have expertise in dealing with the hazardous material being handled and transported on the respective zonal railways. Contact details e.g. Name, Designation, Telephone Nos., Mobile Nos. etc. of such agencies should be available in the divisional and zonal Railway Disaster Management Plan so that these agencies can be called for without any delay during any untoward incident. However, not to mention the least nominated staff of ARMVs, ARTs and few of the staff maintaining the rolling stock which is used for transportation of hazardous material may be trained and equipped with the equipment used for dealing with such material in the eventualities.

GUIDELINES DURING BIOLOGICAL DISASTERS

Causes of Biological Diasters:-

Biological diasters might be casued by epidemics, accidental release of virulent microorganisam(s) or Bioterrorism (BT) with the use of biological agents such as anthrax, smallpox, etc. The existence of infectious discases have been known among human communites and civilisations since the dawn of history.

In recent times traveling has become easier for which Railways have made a significant contribution. More and more people are traveling all over the world which exposes the whole world to epidemics. As our society is an stae of flux,novel pathogens emarge to pose challenges not only at the point of primary contact but in far removed locations.The Marburg virus illustrates this.The increased interation between humans and animals has increased the possibilities of zoonotic diseases emerging in epidemic form.

Biological Warfare (BW) and Bio-Terrorism (BT):-

The historical association between military action and outbreaks of infections suggest a strategic role for biological agents. The advances in bacteriology, viology and immunology in the late 19th century and early 20th century enabled nations to develop biological weapons. The Biological and toxin Weapons Convention, however, resolved to eliminate these weapons of mass destruction. Despite considerable enthusiasm, the convention has been a non-starter.

Mitigation:-

The essential protection against natural and artifical outbreaks of disease (bio-terrroism) will include the development of mechanisms for promt detection of incipient outbreaks,isolation of the infected persons and the people they have been in contact with and mobilisation of investigational and therapeutic countermeasures. In the case of deliberately generated outbreaks (bio-terrroism) the spectrum of possible pathogens is narrow, while natural outbreaks can have a wide range of organisms. The mechanisam required however, to face both can be similar if the service providers are adequately sensitized.

Nodal Ministry and support of other Ministries:-

The response to these challenges will be coordinated by the nodal ministry- Ministry of Health and Family Welfare (MOH&FW) with inputs from the Ministry of Agriculture for agents affecting animals and crops.The support and input of other ministries like Ministry of Home Affairs, Ministry of Defence, Ministry of Railways and Ministry of labour and Employment, who have their own medical care infrastructure with capability of casualty evacuation and treatment, have an important role to play. With a proper surveillance mechanism and response system in place, epidemics can be detected at the beginning stage of their outbreake and controlled.

Handling Chemical, Biological, Rediological, Nuclear (CBRN) Diaster – Training:

For handling and to provide medical relief for all CBRN Diaster which (include a Biological Diasters) and mitigation of BW and BT affected Railway staff, need to be incorporated in the Hospital DM Plan.

Training of a skeleton numbers of Medical Doctors in each Divisional Railway Hospital to manage CBRN casualities is to be planned.

Comments on the Indian railways Diaster Management Plan by NDMA

Training of medical fraternity should be gIven out in a phased manner, with timelines and ultimate numbers to be trained.

GUIDELINES FOR DISASTERS IN TUNNELS

In Eastern Railway there is only one tunnel in Malda Division. The salient details are shown below:-

1	Length	891' (271.5 m)
2	Location	At Km 355/11-356/1
3	Between Station	Ratanpur-Jamalpur
4	Alignment	Straight
5	Numbers of Track	Single
6	Line/Unlined	Brick masonary, HWH end: 372 feet DLI end: 106 feet
7	Gradient	1 in 600, Rising towards HWH
8	Year of construction	1861
9	Ventilation System	Not available, not required in view of the small length.

For effective Disaster Management inside the tunnel, the following action should be taken by the Division:-

(vii) Continuous lighting during day and night for speedy evacuations of passengers/restoration of work. Till the permanent lighting is provided, temporary arrangement has to be made.
(viii) Provision of telephone communication socket at both the ends of tunnels and also at trolley refuges.
(ix) Fire fighting arrangements to be kept in Jamalpur for speedy deployment in case of need.
(x) Tunnel should be clear of all material and obstructions.
(xi) Provision of at least 2 trolley/ refuges inside the tunnel.
(xii) Provision of suitable public address system.

GUIDELINES FOR DISASTER DURING FIRE ACCIDENTS

In the event of a vehicle on a train caught fire, on run.

l) The train shall be stopped, immediately.

m) Efforts shall be made to save the lives and RMS first.

n) Information should be given to the nearest SM/control quickly.

o) The burning vehicle shall be isolated a distance of not less than 45 meters being left between it and the other vehicle of the train.

p) The train shall be protected in accordance with GR. 6.03, if not protected by fixed signals.

q) Every effort shall be made to extinguish the fire and to save the wagon labels, seals and the contents of the vehicle.

r) Earth or sand, if available shall also be used to extinguish fire in addition to fire Extinguisher and water bucket as per training imparted to the staff.

s) Ordinary Fire extinguisher or water from a hose pipe shall on no account be used to extinguish fire on live wire or electrical equipment. If the services of the Fire Brigades are required, the brigade shall not be allowed to commence operation until all electrical equipment in the vicinity of the fire has been made dead and earthed.

t) If the fire is suspected to be due to electrical short circuit, the electric couplers at both the ends shall be disconnected & fuses from the battery from boxes shall be removed.

u) In case the fire is near a tank, the Guard and Driver shall use their discretion to proceed there, but no such attempt shall be made until the portion of the train in rear of the vehicle has been detached.

v) All available help should be mobilised to extinguish the fire.

GUIDELINES FOR DISASTER DURING CYCLONE MANAGEMENT

SCOPE

The coastal areas of Eastern India come under the influence of South West monsoons and are situated along the Bay of Bengal. A large area of Eastern Railway are prone to storms, cyclones and heavy intensity of rainfall which affect the safety of travelling public and also result in disruption to traffic and communication.

DEFINITION AND CLASSIFICATION OF CYCLONES

The following are the definitions of the terms and meaning of abbreviations used in this manual -

- **I.M.D (India Meteorological Department):** It is the department under Govt. Of India responsible for, inter-alia, issue of weather warnings.
- **Regional Meteorological Centers:** These are the centers under the administrative control of the India Meteorological Department, who directly issue the weather warning telegrams on the basis of forecasts.On ER system, Regional Meterological centre is situsted at Alipore, Kolkata.
- **Cyclone warning Centres (C.W.C):** It is a special establishment under the India Meteorological Department. It specializes in forecasting of development, movement and progress of cyclone on the Bay of Bengal. It is the main source of cyclone related information not only to the Railway and such other organisations, but also the Regional Meteorological Centers under the India Meteorological Department situated elsewhere.
- **First Stage Warning by CWC:** It is the warnings issued by CWC as soon as a cyclonic storm is located at such a distance from the cost that it is expected to cause bad weather during next 48 hours.
- **Second Stage Warning by CWC:** Following the first stage warning, the second stage warning is issued as soon as actual threat of cyclone over the costal area.
- **Severe Cyclonic Storm:** When the wind speed on the strike of cyclone on land is expected to be 120 Kmph.
- **Very Severe Cyclonic Storm:** When the wind speed on the strike of cyclone on land is expected to be 180 Kmph.
- **Super Cyclonic:** When the wind speeds on the strike of cyclone on land is expected to be 220 Kmph.
- **Dewarning Message:** A message is issued by CWC after the cyclonic storm has adequately weakened or passed fully.

INFORMATION DISSEMINATION & CYCLONE INTENSITY MONITORING SYSTEM

Arrangements exist with the Meteorological Dept., Govt. of India for issuing telegrams of warning whenever storms, gales and heavy rainfall occur. The conditions under which warnings are issued are detailed below

i. Amount of rainfall considered dangerous: 75 mm and above in 24 hours.

ii. Wind velocity considered dangerous: 65 Kmph and above.

iii. Period when warnings will be given: throughout the year.

PRE-CYCLONE SEASON PREPARATION BY RAILWAYS

Since the time available between initial warning up to the actual occurrence of cyclone and its damages/disruptions is often very short, pre-emptive action is essential to ensure adequate preparedness in terms of stores and equipments necessary to deal with the disruptions/damages.

Pre-cyclone preparation essentially involves ensuring of adequate inventory of necessary stores and equipments as per the check list prepared by the respective department

STORES DEPARTMENT

The Stores Department will ensure stock of items with quantities. The locations for stocking of these materials shall be at Stores Depots of Eastern Railway which are accessible by rail as well as road.

ENGINEERING DEPARTMENT

The **anemometers** should be installed by the Engineering Dept. at strategic stations along the Eastern Railway route. These are the devices used for measuring wind speed at specified height from the ground level.

The list of materials which should be kept at strategic locations on the Eastern Railway at all times is available.

Standing arrangements on whenever-required basis should exist for the supply of adequate rake loaded with steel plants slag and quarry dust with ballast contractors.

As restoration of traffic often requires heavy handling of earth, availability of heavy earth moving machinery viz. Poclains, JCBs, Pay-loaders etc should be identified in the city/towns along with firms/owners names, addresses and telephone numbers so as to hire and mobilize them as the necessity arises.

Standing contracts with 100% option clause may be entered into on annual basis from strategic quarry dust and boulder supply locations.

ELECTRICAL DEPARTMENT

The necessary items, quantity and locations of electrical materials to be kept as pre-cyclone measure should be available. In addition to these materials, the locations of additional generator cars should be identified in advance so that they can be requisitioned from other Divisions/Railways in case of necessity.

There should be provision of adequate quantity of HSD in case Rajdhani, Shatabdi and Duronto are stranded in the section for a considerable long time.

As per intensity of cyclone, Divisional authority will order the Running staff to lower the pantograpg to avoid the damage of panto and OHE in terms SR 2.11(a) (i) and SR 2.11(a) (ii)

MECHANICAL DEPARTMENT

Mechanical Dept during pre-cyclone season needs to keep arrangements of about 20 over-aged four wheeler tanks suitable for drinking water. These tanks shall be identified with necessary painting and made available at suitable locations for loading and movement of drinking water.

SIGNAL AND TELECOM (S&T) DEPARTMENT

The experience has shown that the communication links including terrestrial, underground and microwave severe off at the onset of cyclone. In such cases, VHF sets for short distance communication and satellite phones for long distance communication are the only means available for exchange of vital information. However, following pre-cyclone arrangements should be made:

Availability of emergency generator sets for charging of VHF equipments at all nominated stations with adequate fuel.

The satellite phones of ARTs and Control Offices shall be kept in fully charged condition so that they can be transported to any site on short notice.

Spare 25 W VHF set complete with Battery and Antenna to the extent of 25% of total sets provided in the Divisions should be available with Sectional Telecom Supervisors.

One extra DG set along with 2 numbers of 20- litre jerrican full with fuel should be stored on each of the locations, namely BRP, DH, NAM, CG, HNB, BNJ, BJB, RHA, BHB, KWAE, AZ, BHW, JMP, MDP at the Signal/Telecom Supervisors' store.

MEDICAL DEPARTMENT

Divisional hospital i.e B.R.Singh Hospital/Seadah, Howrah Orthopaedic Hospital, Howrah, Asansol and Malda Divisional hospitals are primarilily pin pointed to keep the items which are necessary for attending diseases/victims of cyclone hit area.

The disaster management team already nominated in each division will keep themselves alert as soon as they receive weather forecast regarding cyclone.

Medical Dept will keep adequate suitable items in stock for Medicines, Medical aids & other relevant medical items at suitable locations in all the divisions as preparedness for cyclone even during the pre-cyclone season.

These materials will be kept with CMD/CMS stores in the respective main hospitals.These are listed as below:

Sl	Name of medicines/item	Quantity
1	Injection T. Toxoid	50 ample
2	Injection Zofer	50 ample
3	Disposable 2 ml syringe	100
4	Tablet Septran DS	10000 nos
5	Tab. Metrogyl 400 mg	10000 nos

6	Tab. Paracetamol	10000 no
7	Syrup Metrogyl	5000 bottles
8	Syrup Septran	5000 bottles
9	Syrup Paracetamol	5000 bottles
10	Tab. Cetzine	2000 nos
11	Tab. Domstal	2000 nos
12	Tab. Buscopan	2000 nos
13	Tab. Antacid	10000 nos
14	ORS Pouch	5000 nos
15	Cotton 25 gm	1000 pc
16	Bandage 2 inches	500 nos
17	Bandage 4 inches	500 nos
18	Bandaid	2000 nos
19	Beatadine Ointment 5 mg	2000 nos
20	Chlorine tablet (or Zeoline drop of equivalent quantity)	100000 nos
21	Bleeching Powder	5000 kgs

Above materials should be kept ready along with necessary carriers so that same may be transported easily to the cyclone affected area by road/train or other means.

ACTION TO BE TAKEN 48 HOURS IN ADVANCE OF HITTING CYCLONE

Formation of low pressure area, its development into cyclonic storm and its tentative direction of propagation becomes known much before (well above 48 hours) the estimated time for its striking the coast. A broad assessment of anticipated severity of cyclone becomes known at least 48 hours before its strike to the coast. From this point of time, prompt action to combat the cyclone is warranted.

CHECK ON THE INVENTORIES AND EQUIPMENTS OF STORES

Inventories/Stores is to be maintained by each Department on specified locations as already detailed out after initial warnings of cyclones have been received from the I.M.D/C.W.C. Each dept will conduct checks of physical availability of items with quantities and locations as per the checklist given. The following actions are required by each Dept:

STORES DEPARTMENT

Reviewing the stock position of items and arranging transportation of some of the relief materials to the likely affected areas before natural calamity strikes

ENGINEERING DEPARTMENT

The engineering material as stocked should be cross checked for its physical availability in full. The fitness of vehicles on which the materials have been loaded on wheel should be obtained.

Apart from this, the following action needs to be taken:

Based on the anticipated severity and warnings, the modalities for movement of materials should be planned.

The firms/owners having heavy earth moving machinery should be contacted, alerted and asked to be in readiness to hire the machines to the Railway. Movement of such machine including loading and unloading arrangements should be planned in consultation with the Traffic Branch.

A review of availability of the GI wires, Asbestos sheets, GI sheets, Tents, Service girder alongwith CC cribs and other incidental materials should be done by stock holders to know the availability position.

A stipulated quantity of Monsoon reserve materials is to be maintained as below:

SL	ITEM	HOWRAH	SEALDAH	ASANSOL	MALDA
1	Stone Dust (On Wheel)	15 BCX at Azimganj/Katwa 15 BCX at Nalhati/Rampurhat	10 BCX at Naihati	10 BCX at Sitarampur	10 BCX at Malda 10 BCX at Bhagalpur
2	Stone Dust (Running Contract)	10000 cum	10000 cum	10000 cum	10000 cum
3	Sal Ballah (On Ground)	2500 RM at Azimganj	1000 RM at Ranaghat 1500 RM at Beldanga.	1000 RM at Madhupur	1250 RM at Mahipal Rd. 1250 RM at Barharwa.
4	Sal Ballah (Running Contract)	1000 RM	1000 RM	1000 RM	1000 RM
5	Rail Piling (Running Contract)	2000 RM	2000 RM	2000 RM	2000 RM
6	Scrap rails for piling	2000 RM	2000 RM	2000 RM	2000 RM
7	Boulder (On Ground)	5000cum at Azimganj 3000cum at Rampurhat.	2000cum at Barrackpore	2000cum at Madhupur	5000cum at Barharwa. 2000cum at Taljhari 2000cum at Sakrigali
8	Boulder (Running Contract)	10000 cum	10000 cum	10000 cum	10000 cum
9	Boulder (On wheel)	15 BCX at Azimganj/Katwa 15 BCX at Nalhati/ Rampurhat	10 BCX at Naihati	10 BCX at Sitarampur	10 BCX at Malda 10 BCX at Bhagalpur
10	EC Bag	50000 Nos.	50000 Nos.	50000 Nos.	50000 Nos.

11	Empty BFR for loading of service girder	One endless BFR as per location mentioned by SSE/Bridge	One endless BFR as per location mentioned by SSE/Bridge	One endless BFR as per location mentioned by SSE/Bridge	One endless BFR as per location mentioned by SSE/Bridge

ELECTRICAL DEPARTMENT

Check working of DG sets, stock position of HSD oil, K-Oil, position of light fittings and other materials so as to ensure that they are available in working condition at nominated depots. This should be ensured by DEE/G/AEE/G/Supervisor in-charge of their respective jurisdiction. Any shortage should be made goods. HQs control should be informed for assistance if required. Complete list of vital equipments and consumables should be available in division controls.

MECHANICAL DEPARTMENT

The fitness of rolling stock for transportation of drinking water as well as those of ARTs, ARMEs, ARMVs should be checked and ensured.

S&T DEPARTMENT

Communication:

xiii. Check that 25 W VHF set provided at each station is functioning properly and battery is in fully charged condition

xiv. Check that emergency generator set is functioning properly with adequate fuel.

xv. Check that fuel supply tanks of the generator sets have been full filled and adequate fuel for 72 hrs has been stocked.

xvi. BSNL/RailTel/Airtel authorities to be alerted and close liasioning to be made for proper working of their systems for Railway circuits.

xvii. Satellite phones with personnel competent to use, handle and trouble shoot shall be deputed to strategic stations.

xviii. Communication equipment in ART should be tested for proper working order.

Block working:

i. Check all the Block Instruments and their Batteries.

ii. Extend power supply from emergency generator set to Block Battery charger.

MEDICAL DEPARTMENT

Medical Dept will check the availability of stock as already detailed out.

OPERATING DEPARTMENT

Sr.DOM of the concerned divisions will make a rough assessment of staff and area of deployment and advise HQs and Emergency Control/Fairlie Place. The Divisional Control will

also obtain the status of functioning of VHF sets and batteries/generators from each station and bring the discrepancies to the notice of Sr.DSTE.

SM of the area with the assistance of Sr.DOM of the division which is likely to be affected will ensure storage of adequate drinking water, functioning of hurricane lamps, match box, adequate availability of fuel for generator sets, functioning of VHF sets, charging of standby batteries and adequacy of first aid equipment.

ACTIVATION OF ALARMS TO STAFF & COLONY

Action by Central Control COMs Office

v. At the HQs Office the Central Control Unit who is the recipient of the weather warning telegrams will arrange for the distribution of the message to CE, CBE, CTE, COM, CSO, CME, CEE and CSTE through their concerned departmental counterparts in central control.

vi. Central Control should also verify with the Divisional Control that such weather warnings, telegrams have been received by the Chief Controller of the concerned Division to enable them to take prompt action at field level.

Action by the Division Control Office

The Chief Controller or in his absence the Dy. Controller should immediately arrange for the weather warning telegram to be repeated verbatim to he Divisional Officers as well as AENs concerned and all SMs on the section likely to be affected on the control telephone. The Controller repeating the telegram should record the name of the SM to whom the telegram has been repeated.

PREPARATION OF ACTIVITIES FOR STATIONS LIKELY TO BE AFFECTED BY CYCLONES

Diversion of Trains: Divisional/HQ Emergency Control will remain in touch and take action for diversion of trains based on the ground situation. All diversions ordered shall be advised through a bulletin to all concerned including CPRO for publicity.

In order to avoid any mishaps or damage to the passenger trains and to avoid marooning of passengers, COM or an officer acting on his behalf will issue instructions to all concerned for either cancellation or regulating the trains in time so as to avoid running through likely affected areas by cyclone.

NOMINATION OF OFFICERS TO MAN THE EMERGENCY CONTROL AND WAY-SIDE STATIONS

In addition to the action taken as per the above Para by various departments, each PHOD/concerned DRM will identify and nominate the officers for opening up and manning the emergency control at short notice at HQ/Division.

Two light motor trolleys should be arranged and kept in readiness at strategic stations which should fall away from the likely affected zone. At least one officer and a few staff should be nominated for each. They should be provided with VHF sets and 1 satellite phone each so that they can accomplish the mission of physically covering the entire affected zone and give First information on damage through these equipment to the control after passage of the cyclone.

ACTIVATION OF EMERGENCY CONTROL AND NOMINATION OF STAFF FOR VARIOUS DUTIES

Emergency Controls

vii. Emergency offices shall be opened in the HQ Control, Divisional Control (affected division) and important junction stations in all case of warning of super cyclone or very severe cyclone storm.

viii. The Divisional and HQ Emergency control shall obtain every two hourly position from Meteorological Office for up to 12 hrs before the likely time of cyclone hitting and thereafter every hour.

ix. The SM shall inform Local Revenue Officers, Sub-Collectors of the area regarding the holding of trains in his station.

Relief Train

Any available rake of preferably 6 coaches of any type to be nominated and kept ready at suitable locations of all the divisions at least 24 hrs before the cyclone is likely to hit for carrying staff, Doctor, Food, medicines and Relief materials.

Action by Commercial Department

Enquiry offices should be opened by CCM at impartment stations with public address system and information about running of trains, arrangements made for supply of food, transshipment of passengers, etc. should be repeatedly given over the public address system for the benefit of the passengers.

Engineering Department

v. The ongoing patrolling of track shall be intensified 24 hrs before anticipated strike of the cyclone, the position of coastal belt likely to be affected by it is likely to become more clear.  The trains loaded with the monsoon reserve materials (cinders, boulders, quarry dust, empty cement bags filled with earth/sand etc.) will be ordered to run-in consultation with traffic department to the stations near to the last likely affected stations.

vi. Empty flat wagons (BRH/BRN) will be placed at suitable sidings (preferably goods platform line with ramps) to enable quick loading of earth moving machinery.

Mechanical Department

v. The ART/ARV/ARME/ARMV staff and crane driver will be kept alert to rush to duties at minimum notice.

vi. The drinking water, food items (including biscuits and ration) shall be provided ready on ARTs/ARMVs.  ARTs will be equipped with fuel patromax/ gas lamps & portable generator with adequate provisions for 72 hours.

READINESS OF RELIEF MATERIALS, ROAD VEHICLES & EQUIPMENT

Road Vehicles

All road vehicles including jeeps, cars, light and heavy material carrying vehicles shall be kept in readiness at the nominated Stations/Divisional offices with adequate fuel and two (roster duty) drivers to move men/materials/equipments at minimum notice.

Communication Equipment

As the coastal areas likely to be affected will be quite clear by then, Satellite phones with personnel competent to use, handle and troubleshoot, shall be dispatched to a strategic stations (larger among those likely to be affected).

Stores Department Items

v. Preparations for packing, transportation & distribution of materials shall be started. The packing shall be done with water proof packing materials and easy to handle crates (manually).

vi. Nominations of Stores Officer in HQs for coordinating the material supply activities with officer-in-charge at site/nominated officers of user department in HQs.

SECURITY

The Security personnel will be nominated by DSCs/Sr.DSCs at following positions:

xi. To accompany relief material carrying trains when ordered

xii. To help commercial and station staff of major stations to handle public enquiries etc

xiii. At each station where any passenger carrying train is regulated

xiv. On heavy vehicles carrying relief materials

xv. At major restoration sites after cyclone recedes & work commences

COORDINATION AT HQ, DIVISIONAL AND BOARDS LEVEL

A complete fluidity of inflow of information between HQ, Division and Board level will be the objective.

The HQs cell will keep the Rly Board cell informed and update periodically and ask for assistance from the neighbouring Railways as required. It will watch inter-division movement of relief trains, restoration materials and equipments and guide the Division in marking a plan of action for rescue, relief and restoration. It will also be responsible for documenting the developments.

The monitoring cell of the adjacent division will be responsible to ensure a complete compliance of HQ instructions as per the disaster management plan worked from their end requiring resources of the affected division. It will ensure that top priority is accorded to the relief and restoration work in the neighbouring affected divisions.

ACTIONS DURING CYCLONE

Heavy devastation is often caused by the cyclonic winds and heavy downpour during the cyclone.

RELIEF AND RESCUE

The first priority, during cyclonic storm, is therefore to protect the travelling passengers in trains passing through/near to the cyclone affected zone.

Action by Traffic Department

Coaching trains should be controlled / diverted so that the trains do not enter the cyclone affected area, suitable publicity to be arranged. The controlling of trains should, as far as possible, be done where adequate water supply, lighting, catering and medical facilities are available.

Action by Commercial Department

vii. All Commercial staff should guide the passengers, whether they are on a running train or at a station when the cyclone actually strikes, regarding taking adequate measures for ensuring their personal safety.

viii. If a train is stranded in the block section, the conductor/TTEs manning the train should take a census of the passengers, and try to pass on the information to the station at either end through the walkie-talkie sets available with the Guard/Driver of the train so that the information can be passed on to the Divisional Control Office in case no communication is available.

ix. If any passenger is found to have injured during the cyclone, first aid should be provided by the Guard/TTEs/station staff, as the case may be. In case of injured passengers at a station, medical aid as locally available should be arranged. Wherever possible, details of such cases should be passed on to the Divisional Commercial Control.

FIRST ASSESSMENT OF DAMAGE

Motor Trolley Survey

v. The cyclones and consequent floods, if any, do not damage the continuity of track frame even in case of breaches, washouts, erosions etc. the experience has shown that in most cases, a light motor trolley can pass through the entire cyclone affected zone (on its own power or augmented manually) without much difficulty except if the track frame itself is submerged in water.

vi. The Officer(s) and staff nominated and in readiness, should proceed immediately after the cyclone has passed off the affected zone. Equipped with satellite phone and VHF sets, the two trolleys from either end of the affected zone should proceed through the affected zone and give precise information to control regarding the following:

- Nature of damage/obstruction to track with location.
- Possible method/system for restoration.
- Resources required for restoration.
- Whether or not a light vehicle (e.g. Tower Wagon) or light engine or full relief train can pass.
- Likely time to clear the location by repairing the damage/removing the obstruction.

Manual Damage assessment

This will be carried out concurrently and independently with motor trolley survey and will not be called till completed, to give corroborative information.

By Boats

In circumstances when substantial portion of track get inundated under water, boats shall be hired locally to navigate across the water body and assess the damage.

MOVEMENT OF RELIEF TRAIN FOR RESCUE, RELIEF AND RESTORATION

On receipt of first information of super cyclone having passed the coast, after assessment of the damaged railway property or assistance required, all the relief trains on the section must be ordered and should be started with full complement of men, equipment and materials. The movement of relief train shall not wait for receipt of detailed report from site. The staff required to move on these trains shall be accommodated on the train itself and should not be allowed to come back home. This may involve organizing supply of food from local sources for staff that has to remain on the relief trains for long hours.

These trains will move up to the neck of the affected zone in normal course. Thereafter, the trains will move forward in such a way that the section in the rear is cleared of all physical obstructions to the moving dimensions. It will leave each station after confirming on VHF by the SM with the adjacent station that no breaches/washouts have occurred on that section.

MOVEMENT OF RELIEF MATERIALS AND RESTORATION

Engineering Department

Based on damage report and restoration strategy, priority and sequencing of movement of available materials on wheelds (e.g. buld fillers, earth moving machinery, bridge girder etc.) and labour should be quickly chalked out by Engg. Dept. and conveyed to the traffic personnel at Central Control and respective divisional controls.

Electrical Department

v. Restoration Work: The damage caused to electrical installations is to be assessed location-wise. For this purpose, competent officials shall be deputed to obtain detailed assessment of the damages. Supervisors and staff should be deputed with necessary materials and tools either by Rail or by Road for immediate restoration work.

vi. In case of power failure at stations where trains are controlled, temporary lighting may be arranged with portable DG sets or through patromax lights.

Stores Department

During restoration, Stores Dept shall play a pro-active role in making emergency purchases preferably by standing Spot Purchase Committee and supplying the same to the user departments at sites.

Formation of standing Spot Puchase Committee will be as below:-

I. Division:-

a) Dy.CMM/DMM

b) DFM/Sr.DFM

c) DEN (To be nominated by DRM)

II. Headquarter:-

a) Dy.CMM/G

b) Dy.FA & CAO/S&W

c) Dy.CE (PCE to nominate)

Emergency demands placed through HOD.s notes shall be compiled by the Stores Deptt. through the standing JA Grade Spot Purchase Committee.

DELEGATION OF POWERS (WORKS /STORES MATTER)

Sl No.	**Reference/Authority**	**Nature of power**	**PHOD/HOD/SAG Officers**	**DRMs**	**JAG**	**Sr. scale officer in independent charge**	**REMARKS**
9.	Bd's letter No.2007/ CE-I/CT/18/Pt. dt.5.3.09	To dispense with tender and to invite and accept quotation with finance concurrence.	Upto Rs.4 lakh in each case subject to annual ceiling of Rs. 40 lakhs	DRM/CWM/ADRM – upto Rs.4 lakh in each case subject to annual ceiling of 40 lakhs	Upto Rs.2 lakh in each case subject to annual ceiling of 20 lakhs	Upto Rs.1 lakh in each case subject to annual ceiling of 5 lakhs	Finance concurrence is necessary.
32.	Para 1923S	Hiring plant and machinery from outsiders or Govt. Bodies in case of emergency relating to accidents, breaches, safe movement / restoration of traffic	PHOD/CHOD (Civil, Elect, Mech.) - Upto Rs.5 lakhs per occasion subject to annual ceiling of Rs.20 lakhs	Upto Rs.3 lakhs per occasion subject to annual ceiling of 10 lakhs	Upto Rs.25000/- per occasion subject to annual ceiling of 1 lakh.	Nil	Finance concurrence is necessary

Sl No.	Authority	Nature of Power	COS	CMM	Dy.CMM	SMM	AMM	Other officers	Remarks
33 (b)	RB's letter No.2007/ RS(G)/779/1 dt. 4.4.08	Hiring of material handing equipment by depot officers.	4) Dy.CMM (Depot) – upto Rs.20, 000/- per case with monthly ceiling limit of Rs.2 lakh. 5) SMM(Depot independent charge) – upto Rs.10,000/- per case with monthly ceiling limit of Rs.1 lakh 6) AMM(Depot independent charge) – upto Rs.5,000/- per case with monthly ceiling limit of Rs.50,000/-						

	Sl.No.15								
Sl. No.	Authority	Nature of Power	COS	CMM	Dy.CMM	SMM	AMM	Other officers	Remarks
14 (a)	S-711 SN-14 of RB's letter No.2007/ RS(G)/779/1 dt.4.4.08 Sl.No.14	Local purchase of items of small (both stock & non-stock). Under store code No. S-711 & S-711B.	Dy.CMM in the depot and divisions - local purchase upto Rs.1 lakh for stock and non-stock item and power of purchase on single quotation upto Rs.10,000/-						Finance concurrence is not necessary but vetting of PO is required as per Note (v) under 3(b).
			SMM in the depot and divisions (Both for independent and other than independent charge) - local purchase upto Rs.75,000/- and power of purchase on single quotation upto Rs.5,000/-						
			AMM in the depot and divisions (Both for independent and other than independent charge) - local purchase upto Rs.50,000/- and power of purchase on single quotation upto Rs.5,000/-						
Sl. No.	Authority	Nature of Power	COS	CMM	Dy.CMM	SMM	AMM	Other officers	REMARKS
14 (b)	S-701 & 711/A of store code 79/F (S)/P dt. 5.12.80	Local purchase of items of stores (except rate contract/running contract items entered into by DGS&D and stationary stores) by other than stores officer	Nil	Nil	Nil	Nil	Nil	SAG – Rs.8000/- but not exceeding Rs.200000/- aggregate per year. JAG- Rs.4,000/- but not exceeding Rs.50000/- in aggregate per year.	Finance concurrence is necessary.
14 ©	Subject to observance to the procedur	Power to make emergent purchases locally or	Rs.2000/- in each case.	Rs.2000/- in each case.	Rs.2000/- in each case.	Rs.1000/- in each case.	Rs.1000/- in each case.	Other than Store Officer JAG & Sr. Scale with	Finance concurrence is not necessary.

	e	pretty stores from imprest cash.						independent charge – Rs.2000/- Asstt. Officer- upto Rs.1000/- in each case.	

Commercial Department

Commercial Dept will continue to take action as detailed earlier.

Medical Department

iii. The Medical team will accompany each of the relief train ordered. It will carry with them at least 50,000 chlorine tablets and 200 kgs. of bleaching powder for distribution at various stations.

iv. The medical team will attend to stranded passengers and Railway personnel and their families for any ailment. For this purpose sufficiently wide portfolio of medicines will be carried in relief trains for various ailments in sufficient quantity.

MOVEMENT OF RELIEF MATERIALS

CPTM will order the special train for carrying the relief material. Wide publicity shall be given in Press and Media to attract voluntary organizations, individuals, NGOs, medical practitioners etc to avail the service. The composition and timings will be planned and publicized.

IMPORTANT TELEPHONE NUMBERS OF PERSONS OR ORGANIZATIONS FOR RESCUE & RELIEF IN CASE OF ANY RAILWAY DISASTER

Head Quarters: Disaster management control adjacent to Emergency control

The following telephones are provided for Disaster management control.

- FP Rly phone – 24590, 24588
- GM I/C no. - 3877, 3878
- COM I/C no - 26362
- BSNL phone with ISD to be shifted from
  iv. CSTE-chamber -No. 22300444
  v. COS-chamber - No. 22305481
  vi. PCE-chamber - No. 22300442
- BSNL phone No. 22316059 to be shifted from the chamber of Dy.CSTE (Safety) - for Photo reception of accident site to the Hqrs.
- FAX No. 24591 (Rly/FP)/033-22316059(BSNL)

Disaster Management in Divisions:

Sealdah Division
In Disaster Room the following communication is provided.

- Specific DOT phone for accident information no. – 10725
- Sr.DSTE/SDAH-chamber phone with STD no. 23506655(Extended)
- ADRM/T/SDAH-chamber phone with STD no. -23502456(extended)
- Chief controller/SDAH phone with ISD no.-23501100
- Rly phone no.-32592 & 32593
- Control Test/room/SDAH provided with FAX no. 32550(Rly) & BSNL phone with STD no. -23507997.

Howrah Division
The following communication is provided

- Specific DOT phone for accident information no.-10723, 10724 provided with Chief controller/HWH
- One BSNL ISD phone no. 2641-2348 provided in DRM chamber in order to communicate with satellite phone during emergencies.
- One BSNL ISD phone no. 2641-2323 provided with Chief controller/HWH in control office.
- One BSNL STD phone no. 2641-5482 provided at Signal Control /Room/HWH.
- FAX no. 22015(Rly) provided with Chief controller/HWH

Asansol Division
The following communication is provided.

- Specific DOT phone for accident information no. - 0341-1072 provided with Chief controller/ASN.
- One BSNL phone with ISD no. 0341-2302474 provided at Chief controller/ASN.
- One FAX with Rly no. 82017 & BSNL phone with STD no. 0341-2315520 provided at Control Test/Room/ASN.

Malda Division

The following communication is provided:

- Specific DOT phone for accident information no.-03512-1072 provided with ASM/MLDT.
- One BSNL phone with ISD no. 03512-266387 provided with Chief Controller/MLDT
- One BSNL phone with STD no. 03512-284264 & FAX with Rly no. 72742 provided at Control Test/Room/MLDT.

HELP LINE BOOTH AT IMPORTANT STATIONS:

Specific DOT number for Railway Accident-information (Rly. Emergency Services- allotment of 4 digit numbers '1072') in compliance to recommendation no. 43(b) of High Level Committee on Disaster Management has been installed at

Sl.No	Division	Location	BSNL No.
1	SDAH	Disaster room	10725
2	SDAH	Ranaghat/SS	03473-1072
3	SDAH	Baharampur/SS	03482-1072

4	HWH	HWH/Chief Controller	10723, 10724
5	HWH	Barddhaman/SS	0342-1072
6	ASN	Asansol/ Chief Controller	0341-1072
7	ASN	Jashidih/SS	06432-1072
8	ASN	Asansol/SS	0341-1072
9	MLDT	Maldah/ASM	03512-1072
10	MLDT	Bhagalpur/SS	0641-1072
11	MLDT	Jamalpur/SS	06344-1072

SATELLITE TELEPHONES PROVIDED OVER EASTERN RAILWAY

No.	DIVN	LOCATION	VOICE	FAX	DATA	VOICE
1	Hqrs	Fairlie Place	00870-762834624	00870-762834625	00870-762834626	
2			00870-764102353	00870-764102354	00870-764102355	00870-764102356
3	SDAH	Control Test Room/ Sealdah	00870-764102360	00870-764102358	00870-764102359	00870-764102360
4		OFC Room/ Ranaghat	00870-762834627	00870-762834628	00870-762834629	
5	HWH	Control Test Room/ Howrah	00870-764102361	00870-764102362	00870-764102363	00870-764102364
6		ART/Howrah	00870-762834633	00870-762834634	00870-762834635	
7	ASN	Chief Controller/ Asansol	00870-764102365	00870-764102366	00870-764102367	00870-764102368
8		ART/Andal	00870-762834636	00870-762834637	00870-762834638	
9	MLDT	Control Test Room/ Malda	00870-764102369	00870-764102370	00870-764102371	00870-764128359
10		ART/Sahebganj	00870-762834639	00870-762834640	00870-762834641	

BSNL phone to satellite telephone
00870 + ID no. of Satellite telephone
00870 + ID no. of Satellite telephone

Satellite telephone to BSNL phone
00 + Country code (say 91) + Local
Code (Say 33 for Kolkata)

Dialing procedure for Satellite telephone

Dialing international access code (00) followed by country code (91) then area code i.e. city code & finally the telephone no. of the wanted subscriber

LIST OF MOBILE TELEPHONES OF ARTS/ARMVS OF DIVISIONS

Sl. No.	DIVISION	LOCATION OF ART	MOBILE PHONE NOS.
1	SDAH	ART/SDAH	9002071480 I/C),481,482,482
2		ART/RHA	9002071484(IC), 485,486,487
3	HWH	ART/ HWH	9002076480(I/C), 481,482,483
4		ART/ BWN	9002076404(I/C), 488,489,490,491
5		ART/ BDC	9002076406(I/C), 484,485
6		ART/ RPH	9002076405(I/C), 499
7		ART/ KWAE	9002076492(I/C)
8	ASN	ART/ASN	9002073880(I/C), 881,882,883
9		ART/UDL	9002073884(I/C), 885,886,887
10	MLDT	ART/MLDT	9002024471(I/C), 9002074480,481,482,483
11		ARME/ART/ SBG	9771424445(I/C), 9771422484,85,86,87
12		ART/JMP	9771422443(I/C)

AT RAILWAY BOARD

Designation	Office		Residence		Mobile
	Rly (Code-030)	DOT (Code-011)	Rly (Code090/ 030)	DOT (Code-011)	
CRB	44700	2338-4010	44701	2467-5513	9717641555
FC	44702	2338-2754	44703	2688-6851	9810099315
M.ENGG.	44706	2338-3879	44707	2338-3879	9717649666
M.ELECT.	44710	2338-5100	44711	2688-3922	9717647600
M.MECH.	44708	2338-1477	55034	2611-2839	9810099317
M.Traffic	44712	2338-2776	44713	2338-2776	9717649555
M.Staff	44704	2338-2762	44705	2467-3580	9810099318
Secy.Rly.Bd.	44714	2338-5227	54082	2338-5227	9810099312
Adviser/Safety	43302	2338-1344		2307-3197	9818798390
Director/Safety-I	43667	2338-7009		2803-5556	9910487477
Director/Safety-II	43446	2338-9987	22041	2336-0956	9910487332
Director/Safety-III	43239	23385047	44701	2648001 (0120)	9910487542
Jt.Director/Safety-IV	43574	23070944	44703		9910487540
Dy.Director/Safety (A&R)-I	43998/ 803	23303803		2315437 (0124)	9971691954
Safety Cell	43399/ 599	2338-2638		2467-5513	9717641555

As per High Level Committee's recommendation 43-c), one four digit specific Telephone No "1072" has been allotted for accident information of E.Rly

IMPORTANT TELEPHONE NUMBERS OF EASTERN RAILWAY/FP/KKK

Designations	RAILWAY		BSNL	Mobile Nos.
GM	O	24000	2230-7596	9002020000
	R	35720	2479-3219	
AGM	O	24005	2230-4950	9002020001
	R	35712	24791862	
SECY.to GM	O	24002	2230-9088	9002020003
	R	35140	2479-2597	
SDGM	O	24007	2230-3897	9002020002
	R	44621	2439-7708	
COM	O	24500	2230-3825	9002020900
	R	35126	2479-9277	
CSO	O	24501	2230-3948	9002020990
	R	44952	2439-0365	
PCE	O	24400	2230-0442	9002020200
	R	22905	2641-4474	
CME	O	24600	2230-0439	9002020400
	R	35727	2479-7853	
CEE	O	24300	2230-0446	9002020300
	R		2455-0204	
CSTE	O	24700	2230-0444	9002020800
	R	35709	2479-1121	
CCM	O	27200	2230-3960	9002020950
	R	35107	2479-2652	
CPO	O	24100	2230-2255	9002020600
	R	35721	2449-8247	
CMD	O	27820	2248-9521	9002020500
	R	36120	2498-8752	
CPTM	O	24502	2231-5312	9002020901
	R	35701	2448-8991	
CFTM	O	24504	2230-0024	9002020902
	R	44968	2439-0323	
CSC	O	27100	2248-8365	9002020700
	R	35724	2449-0559	
CAO(Con.)	O	27400	2248-9296	9002020250
	R	35702	2479-1407	
CTE	O	24402	2230-0975	9002020201
	R	35123	2479-2488	
CPRO	O	24035	2248-4578	9002020005
	R		2663-3557	
CBE	O	24407	2230-1066	9002020202
	R			
FA & CAO	O	24900	22307979	9002020100
COS	O	24820	22305481	9002020770
DGMG	O	24009	2230-1451	9002020004
	R	44967	2439-0112	

Emergency Control	O	24539/ 24540	2230-3826	----------

QUICK RESPONSE TEAM (QRT) AT FIELD LEVEL FIELD OFFICE

Name/Designation/Office address/ Residential address	Phones with STD code/e-mail
Team Leader: Shri B.K.Patel Additional General Manager, Eastern Railway, Kolkata. **Residence:** Bunglow no. 2, Railway Officers' Enclave , 23, Belvedere Road, Belvedere Park Kolkata-700027	(O): 24005 / 033-24396153 (R): 35712 / 033 -2479-1862 (FAX): 24059/033-22304950 (Mobile): 9002020001 (e-mail) : agm @er.railnet.gov.in
Alternate Team Leader & Member-I: Shri A.K.Gupta Chief Operations Manager, Eastern Railway, Kolkata. **Residence:** Flat no: 9A. 1/1A Judges Court Road, Rail Minar, Alipore, Kolkata- 700027	(O): 24500 /033-22303825 (R): 35126/ 033- 24799277 (FAX): 24506/ 033-22224506 (Mobile): 9002020900 (e-mail): com @ er.railnet.gov.in
Member-2: Shri P.K.Sinha Chief Commercial Manager, Eastern Railway, Kolkata. **Residence:** Flat no: 3A. 1/1A Judges Court Road, Rail Minar, Alipore, Kolkata- 700027	(O): 27200 /033- 2230-3960 (R): 35107 /033-24792652 (FAX): 033-22436969 (Mobile): 9002020950 (e-mail): ccm @ er.railnet.gov.in
Member-3: Shri P.K.Singh Chief Mechanical Engineer, Eastern Railway, Kolkata. **Residence:** Flat-E/1/C Merlin Sapphire 147 , U.B.Road Parnashree Kolkata-700060	(O): 24600 / 033-22300439 (R):35722 /033- 24797853 (FAX) 24640/033-22305641 (Mobile): 9002020400 (e-mail) cme @ er.railnet.gov.in
Member-4 : Shri Ghanshyam Singh Chief Electrical Engineer, Eastern Railway, Kolkata. **Residence :** Suite No-2 Belvedre Officers Rest House Belvedre Park Kolkata-700027	(O): 24300 / 033- 2230-0446 (R): 44984 / 033- 24391756 (FAX): 24300 / 033- 22300446 (Mobile): 9002020300 (e-mail): cee@ er.railnet.gov.in
Member-5 : Shri A.K.Jha Principal Chief Engineer Eastern Railway, Kolkata. **Residence:** Bunglow no. 12A, Railway Officers' Enclave , 23, Belvedere Road, Belvedere Park	(O): 24400/ 033- 22300442 (R): 22905/ 033-26414474 (FAX): 24461/ 033- 22303390 (Mobile): 9002020200 (e-mail):pce @ er. railnet.gov.in

Kolkata-700027	
Member-6: Shri S.K.Mandal Chief Signal & Telecommunication Engineer, Eastern Railway, Kolkata. **Residence:** Bunglow no. 9, Railway Officers' Enclave , 23, Belvedere Road, Belvedere Park Kolkata-700027	(O): 24700 / 033- 22300444 (R): 35709 /033 – 24791121 (FAX): 24888/ 033- 22302112 (Mobile): 9002020800 (e-mail) :cste @ er.railnet.gov. in
Member-7: Shree S.K.Singh Chief Safety Officer, Eastern Railway Kolkata. **Residence:** Block-20, Flat No -11, S.E. Rly. Officers Colony,11 Garden Reach Road,Kol-43	(O): 24501 / 033- 22303948 (R): 35112/ 033- 24790134 (FAX): 24560 / 033- 22224560 (Mobile): 9002020900 (e-mail):cso @ er.railnet.gov. in.
Member-8 : Shri B.Mohan Chief Security Commissioner, Eastern Railway, Kolkata. **Residence:** Belvedere Rest House no. 4, 23, Belvedere Road, Belvedere Park Kolkata-700027	(O): 27100 / 033 – 22488365 (R): 35724/ 033- 24490559 (FAX): - / 033- 22480309 (Mobile): 9002020700 (e-mail): csc @ er. railnet.gov.in
Member-9 : Shri R.N.Mahapatra Chief Public Relation Officer, Eastern Railway, Kolkata. **Residence:** 7/1 Dumayune Avenue Kolkata Port Trust Officers Quarter Near DY/Commissioner/Port Kolkata-700043	(O): 24035 / 033- 22484578 (R): 033-26633557 (FAX): - / 033- 22310725 (Mobile): 9002020005 (e-mail):cproerly@gmail.com

MULTI DISASTER RESISTANT CONTROL ROOM (MDRCR) AT HQs/FP/KOLKATA

Designation	**Telephone No**		
	Railway	**DOT.**	**SATELITE**
Control Room/FP	24590		
	24588		
	24591 (**FAX**)		
GM-I/C	3877**(I/C)**		
	3878**(I/C)**		
COM-I/C	26362		

CSO (Original no. CSO)			2230-3948	
CSTE (Original no. CSTE)			2230-0444	
PCE (Original no. PCE)			2230-0442	
EXCHANGE OPERATOR HOT LINE	**i) CSTE/CH**	5008		
	ii)COM/CH.	5009		
Dy.CSTE/Safety			2231-6059	
SATELLITE PHONE NO.(VOICE)	**i)**			(00870) 762834624
	ii)			(00870) 764102353

IMPORTANT TELEPHONE NUMBERS OF EASTERN RAILWAY SAFETY DEPARTMENT

Designation	**Telephone No**			
	Railway		**DOT.**	**MobileNo.**
CSO	O	24501	2230-3948	9002020990
	R	44952	2439-0365	
STM/ Safety	O	24508	2242-1115	9002020993
	R		2641-4689	
Dy.CME/Safety	O	24633	2230-2042	9002020994
	R	36731	2400-7585	
Dy.CSTE/Safety	O	24507	2231-6059	9002020992
	R		2324-3234	
Dy.CE/Safety	O	24561	2231-6089	9002020995
	R	36167	2445-2284	
Safety Cell	O	24560/24586	2222-4560	2222-4560(F)
Safety Counselor/TI	O	24560/24586	2222-4560	9002025994
Safety Counselor/TI	O	24560/24586	2222-4560	9002025993
Safety Counselor/ PWI	O	24560/24586	2222-4560	9002025990
Safety Counselor/SLI(Elect)	O	24560/24586	2222-4560	9002025995
Safety Counselor/C&WI	O	24560/24586	2222-4560	9002025992
Safety Counselor/SI	O	24560/24586	2222-4560	9002025991
Safety Counselor/ SE (Mech)	O	24560/24586	2222-4560	9002070590
Tech Gr.I TRD	O	24560/24586	2222-4560	9932416635
CHC/Central CNL	O	24535/24536	22301206	--
OS/Operating	O	24523	--	--
OS/Accident	O	24581	--	--
TI/Rules	O	24550	--	--
TI/Emergency	O	24539/24540	22224539 /40	--
	O	24583/24584	22224583 /84	22303826

SPECIFIC TELEPHONE NUMBER FOR ACCIDENT INFORMATION OF E.RLY

HWH – 033-10723/24
SDAH – 033-10725
ASN –0341-1072
MLDT – 03512-1072

COMMISSIONER OF RAILWAY SAFETY

Designation	Telephone No.			
		Rly.	DOT	Mobile
CRS/Eastern Circle/Kolkata.	O	27061(NKG)	(033)2248-3945	9002020991
	R	25240	(033)2654-6707	
CRS/South Eastern Circle	O	27062/44604	(033)2248-4858	9002080850
	R	44605	(033)2439-4814	
	O	27061(NKG)	(033)2248-3945	9002020991
	R	25240	(033)2654-6707	
CRS/North East Frontier Circle	O	27060	(033)2248-1493	
	R	55099	(033)24853181	

IMPORTANT TELEPHONE NUMBERS OF ADJACENT RAILWAYS:

METRO RAILWAY / KOLKATA

Designation	RLY.		DOT	Mobile
GM	O	55000/MTP	(033)2226-7220	9007041000
COM	O	55700	(033)2226-4227	9007041900
CSO/CEE	O	55400	(033)2226-4673	9007041300
CSO/CE	O	55200	(033)2217-0675	9007041200
SAFETY CELL	O	55645		

SOUTH EASTERN RAILWAY

Designation	Rly.		DOT	Mobile
GM	O	44000	(033)2439-3532	9002080000
	R	44001	(033)2439-3427	
AGM	O	44100	(033)2439-1114	9002080001
	R	44101	(033)2479-2595	
CSO	O	44360	(033)2439-6370	9002080660
	R	44361	(033)2439-7858	
CME	O	44050	(033)2439-2060	9002080400
	R	44051	(033)2439-6155	
COM	O	44060	(033)2439-2742	9002080900
	R			
CEE	O	44040	(033)2439-1566	9002080300
	R	44041	(033)2439-1040	
PCE	O	44030	(033)2439-2830	9002080200
	R	35706	(033)2479-2595	

CSTE	O	44080	(033)2439-2373	9002080800
	R	44081	(033)2439-2439	
SAFETY CELL	O	44564/43263/66	(033)2450-4460(FAX)	

EAST CENTRAL RAILWAY

Designation	Rly.		DOT	Mobile
GM	O	(025)22000	(06224)274728	9771425000
	R	(025)22001	(06224)2300100	
CSO	O	(025)23302	(06224)272874	9771425940
	R	(025)24202	(06224)252464	

NORTHEAST FRONTIER RAILWAY

Designation	Rly.		DOT	Mobile
GM	O	(050)22000	(0361) 2676000	9435011708
	R	(050)22001	(0361)2676001	
CSO	O	(050)23350	(0361)2676016	99575-50730
	R	(050)23351	(0361)2676017	

TELEPHONE NUMBER OF ALL ZONAL RAILWAYS GMS ,CSOS & DRMS

EASTERN RAILWAY

HEAD QUARTERS		DIVISIONS			ARMED FORCES
KOLKATA		**Howrah**	**DRM**	020-22000(Rly) 033-26412348 M-9002022000	**HQ Bengal Area** 033-2222321-25
GM	020-24000(Rly) 033-2230-7596 M-9002020000	**Sealdah**	**DRM**	020-32000(Rly) 033-23505090 M-9002021000	**HQ Bengal Area** 033-2222321-25
CSO	020-24501(Rly) 033-2230-3948 M- 9002020990	**Asansol**	**DRM**	020-82000(Rly) 0341-2302319 M-9002023000	**Stn HQ Kolkata** – 033 2222321-25
		Malda	**DRM**	020-72000(Rly) 03512-266458 M-9002024000	**Stn HQ Siliguri** 0353-26527

WESTERN RAILWAY

HEAD QUARTERS		DIVISIONS			ARMED FORCES
MUMBAI CENTRAL		**Mumbai**	**DRM**	022-23002977 9869088591	**Stn HQ Mumbai** 022-2157
GM	090-22000(Rly) 022-22005670 M-9892022000	**Vadodara**	**DRM**	0265-2638081 9879569794	**Stn HQ Vadodara**, 0265-481762-65 **StnAhmedabad**, 079-866951
		Ratlam	**DRM**	07412-232300 9425103600	**Col. Sub Area** 0755-2735173,2730068
CSO	022- 22055206 M-9892100044	**Ahmedabad**	**DRM**	079-2114588 9426415000	**Stn HQ jaipur** 0141 2247586
		Rajkot	**DRM**	02 81-2477006 9426902961	**Stn HQ Rajkot** 0281 241291
		Bhavnagar	**DRM**	0278-2445475 9426802750	**Stn HQ Ahmedabad**, 079-866951-995

NORTHERN RAILWAY

HEAD QUARTERS		DIVISIONS			ARMED FORCES
NEW DELHI		**Delhi**	**DRM**	011-23343659 9810904040	
GM	030-38110 011-23387227 M-9818383300	**Firozpur**	**DRM**	01632-244386 9417611110	
CSO	011-223388050 M-9810900175	**Lucknow**	**DRM**	0522-2626670 9415035353	
		Moradabad	**DRM**	0591-2411519 9412237940	
		Ambala	**DRM**	0171-2610800 9416500900	

SOUTHERN RAILWAY

HEAD QUARTERS	DIVISIONS			ARMED FORCES
CHENNAI	**Chennai**	**DRM**	044-25355900 9840034517	**Stn HQ Chennai**, 044-2562350-69 **HQ ATNKK & G Area Stn HQ**

GM	044-25353157 M- 9840120265	**Palghat**	**DRM**	0491-2555296 9447294970	**Trivandrum**,0471-60373 **Stn HQ Wellington**,0423-22111,221192 HQ **SNC,Kochi**,0484-2662793
		Madurai	**DRM**	0452-2308000 9443031000	
CSO	044-25354233 M-9884107143	**Tiruchirappall**i	**DRM**	0431-2411204 9443377885	**Stn HQ Trivandrum**,0471-60373
		Trivandrum	**DRM**	0471-2325828 9846078940	

NORTH EASTERN RAILWAY

HEAD QUARTERS		**DIVISIONS**			**ARMED FORCES**
GOROKHPUR		**Izatnagar**	**DRM**	0551-2411472 9412292411	
GM	0551-2201041 M-9415004301 Rly.040-62100	**Luknow**	**DRM**	0522-2628309 9415000660	
CSO	0551-2200835 M-9415211473	**Varanasi**	**DRM**	05422224801 9415228784	

NORTH WESTERN RAILWAY

HEAD QUARTERS		**DIVISIONS**			**ARMED FORCES**
JAIPUR		**Jaipur**	**DRM**	0141-2200322 9414067900	
GM	0141-2222695 M-9414067000	**Ajmer**	**DRM**	0145-2421752 9414067024	
CSO	0141-2229182 M-9829224062	**Bikaner**	**DRM**	0151-2521568 9414141250	
		Jodhpur	**DRM**	0291-2431187 9414121187	

SOUTH EASTERN RAILWAY

HEAD QUARTERS		DIVISIONS			ARMED FORCES
KOLKATA		**Adra**	**DRM**	03251-244-221 9002083000	9431112034
GM	033- 24393532 9002080000	**Chakradharpur**	**DRM**	06587-238026 9771482000	**HQ Bengal Area**, 033-2222321-25
CSO	033- 24396370 9002080660	**Ranchi**	**DRM**	06512600080 9771484000	**Col.G.S.Bhopal Sub Area** 0755-2735173, 2730068
		Kharagpur	**DRM**	03222-255308 9002081000	**Stn HQ Kolkata** 033-2222321-25

SOUTH WESTERN RAILWAY

HEAD QUARTERS		DIVISIONS			ARMED FORCES
HUBLI		**Hubli**	**DRM**	08362363494 9448466400	
GM	0836-2360888 M-9448481100	**Bangalore**	**DRM**	0802871498 9448440040	
CSO	0836-2898138 M-9425153151	**Mysore**	**DRM**	08212420602 9448489004	

EAST CENTRAL RAILWAY

HEAD QUARTERS		DIVISIONS			ARMED FORCES
HAJIPUR		**Sonepur**	**DRM**	06158-221638 9771429000	**Col GS Danapur Sub Area**,0612-2421487
GM	06224-274728 M-9771425000	**Dhanbad**	**DRM**	0326-2220338 9771426000	**Trivandrum**,0471-60373 **Stn HQ Wellington**,0423-22111,221192 HQ **SNC,Kochi**,0484-2662793
		Mughalsarai	**DRM**	05412-255298 9794848000	**Col.GS.Allahabad Sub Area** 0532 2621854
		Samastipur	**DRM**	06274-222217 9771428000	**S Col GS Danapur Sub Area,** 0612-2421487

CSO	06224-272874 M-9771425940	**Danapur**	**DRM**	06115-232465 9771449000	**S Col GS Danapur Sub Area**,0612-2421487
		Danapur	**DRM**	06115-232465 9431017516	**S Col GS Danapur Sub Area**,0612-2421487

WEST CENTRAL RAILWAY

HEAD QUARTERS		**DIVISIONS**			**ARMED FORCES**
JABALPUR		**Jabalpur**		0761-2678080 9425154601	**Col GS MB Area** 0761-2601538,2601418
GM	0761-2627444 M-9425153100	**Bhopal**	**DRM**	0755-2587200 9425019400	**Col GS Bhopal Sub Area** 0755-2735173,2730068
CSO	0761-2677060 9425153151	**Kota**	**DRM**	0744-2467000 9414182300	

NORTH CENTRAL RAILWAY

HEAD QUARTERS		**DIVISIONS**			**ARMED FORCES**
ALLAHABAD		**Allahabad**	**DRM**	0532-2600958 9415239960	
GM	0532-2561006 98391510	**Agra**	**DRM**	0562-2421200 9412262210	
CSO	0532-2560068 9415307204	**Jhansi**:	**DRM**	0517-2440324 9415030792	

SOUTH CENTRAL RAILWAY

HEAD QUARTERS		**DIVISIONS**			**ARMED FORCES**
SECUNDERABAD		**Secunderabad**	**DRM**	040-27830449 9849291904	**Stn HQ Vishakhapatnam, (MOC**)64884-89 **ENC (Navy**),0891
		Vijayawada	**DRM**	0866-2572690 9849335766	

GM	040-27822874 9849487788	**Hyderabad**	**DRM**	040-27820152 9849446165	**HQ Andhra Sub Area**. 040-862251-59
CSO	040-27832342 9849495023	**Guntakal**	**DRM**	08552-226467 9849490005	**Stn HQ Bangalore**, 080-5591722
		Guntur	**DRM**	0863-2234229 9440624900	**Stn HQ Bangalore**,080-25095
		Nanded	**DRM**	02462-260333 9850050108	**Stn HQ Bangalore**,080-25096

SOUTH EAST CENTRAL RAILWAY

HEAD QUARTERS		**DIVISIONS**			**ARMED FORCES**
BILASPUR		**Bilaspur**	**DRM**	07752-247100 9425221125	
GM	07752-232004 M- 9425221100	**Nagpur**	**DRM**	0712-2561939 9422147300	
CSO	07752-515401 M-9425022162	**Raipur**	**DRM**	0771-2522200 9425221155	

CENTRAL RAILWAY

HEAD QUARTERS		**DIVISIONS**			**ARMED FORCES**
MUMBAI		**Mumbai(CST)**	**DRM**	022-22621450 9821133686	**HQ WNC (MOC**), 022- 22630550
GM	022-22621230 M- 9821627912	**Solapur**	**DRM**	0217-2312270 9850052701	**Stn HQ Mumbai** 022-2157 **Stn HQ Pune**, 020-625781-83
		Pune	**DRM**	020-26137400 9422332400	**Stn HQ Mumbai** 022-2157 **Stn HQ Pune**, 020-625781-83
CSO	022-22620778 9821615187	**Nagpur**	**DRM**	0712-2565622 9822220111	**Stn HQ Kamptee** 88591-94
		Bhusawal	**DRM**	02582-222213 9422776001	**Col. G.S.Bhupal Sub Area**0755- 2735173,2730068

EAST COAST RAILWAY

HEAD QUARTERS		DIVISIONS			ARMED FORCES
BHUBANESWAR		**Khurda Road**	**DRM**	0674-2490567 9437012222	**Stn HQ Kolkat**a,033-2222321-25
GM	0674-2300773 M- 9861090903 M-9437097000	**Sambalpur**:	**DRM**	0663-2401331 943769590	
CSO	0674-272874 M- 9821615187	**Waltair**	**DRM**	0891-2746200 9440989100	**HQ Andhra Sub Area**,0408622 5159

NORTHEAST FRONTIER RAILWAY

HEAD QUARTERS		DIVISIONS			ARMED FORCES
MALIGAON		**Alipurduar**	**DRM**	03564-255273 9434010063	**Stn. HQ Panitola/ Dinjan** 0374-20870-71
GM	0361-2676000 M -9435011708	**Tinsukia**:	**DRM**	03621-2330032 9435136600	
		Katihar	**DRM**	06452-222-555 9431229134	**Col. G. S. Danapur** Sub-Area 0612 – 2421487
CSO	0361-2676016 M -9435011711	**Lumding**	**DRM**	03674-263362 9435102700	**Stn HQ Jorhat** 0376-320140 HQ 41 Sub Area.
		Rangiya	**DRM**	0361-240483 9864028734	**Stn HQ Jorhat** 0376-320140 HQ 41 Sub Area

IMPORTANT TELEPHONE NUMBERS AT THE EASTERN RAILWAY DIVISIONAL HQRS

HOWRAH

Designation	DOT		Rly.	Mobile / Satellite
DRM	033	2641-2348 2479-2705 (R)	22000 35715 (R)	9002022000
SRM	033	2641-3168 64584300 (R)	22002 (R)	9002022001
ADRM	033	2641-3567 24396307 (R)	22004 /44940 (R)	9002022002
Sr. DSO	033	2641-3791 **2654-2911**	22504,**25367**	9002022990
DSO/W			22591	9002022321
AOM /Safety			22508 **25455**	9002022920

CHC	033	2641-2323	22525, 22565	9002072815
Dy. CHC (Chg.)	033	-	22555	9002072816
Power Control		**2641-5629**	22666,**22667, 22663,22963**	-
Traction Loco Control			22352, 22343	**9002072609**
Safety Branch	033	2641-2323(F)	22546/48/015F	-
SatelliteTelephone				00870762834633
Howrah Division	**ART In Charge**			
SDAH	R K Basak			9002071480
RHA	Prem Nath Roy			9002021463
HWH	K.K.Roy			9002076480
BWN	Sisir Chakraborty			9002076404
RAMPURHAT	Ashutos Mukherjee			9002076405
BANDEL	Alok Bhttacharjee			9002076406
Katwa	D K Basu			9002076492
Asansol Division				
Asansol	P K Mandal			9002073882
Andal	M K Datta			9002028418
Maldah Division				
Malda	Shankar Paul			9002024471
Sahibganj	S Paswan			9771424436
Jamalpur	A.K.Sinha			9771422489
Howrah Division	**140 Tonne Crane In Charge**			
RPH	Chandan Banerjee			9002022475
HWH	Abhijit Biswas			9002022470

SEALDAH

Designation	STD	DOT	Rly.	Mobile / Satellite
DRM	033	23505090	32000	9002021000
ADRM(T)	033	23502456	32004	9002021001
ADRM(O)	033	23503715	*32002*	9002021002
Sr. DSO	033	23542497	32502(C-FAX)	9002021990
CHC	033	23501100	32516/8	9002071906
Dy. CHC (Chg.)	033	23507132	32523	9002071909
Power Control			32639/40	
Traction Loco Control			32385, 32383	
Safety Branch	033	23542497	32513/550 (C-FAX)	-
SatelliteTelephone				00870764102357
ART incharge/SDAH	R.K.Basak			9002071480
ART incharge/RHA	Prem Nath Roy			9002021463

ASANSOL

Designation	STD	DOT	Rly.	Mobile / Satellite
DRM	0341	2302319	82000	9002023000
ADRM	0341	2303421	82002	9002023001
Sr. DSO	0341	2304603	82504	9002023990

CHC	0341	2302474	82525	9002023940
Dy. CHC(Chg.)	0341	-	82523/82520/ 82526	-
Power Control			82661, 82660	
Traction Loco Control			82370, 82371	
Safety Branch	0341	2304603	82531/04(C-FAX)	-
SatelliteTelephone				00870764102365
ART incharge/ASN	P K Mandal			9002073882
ART incharge/UDL	M K Datta			9002028418

MALDA

Designation	STD	DOT	Rly.	Mobile / Satellite
DRM	03512	266458	72000	9002024000
ADRM	03512	266888	72002	9002024001
Sr.DSO	03512	269055	72170	9002074996
AOM(S)	03512		72172	9002024991
CHC	03512	266387	72508	9002074960
Dy. CHC(Chg.)	03512	-	72510	9002074955
Power Control			72666	90020224482
Safety Branch/OS	03512	-	72181/72742(C-F)	9002024997
SatelliteTelephone			72178	00870764102369
ART incharge/MLDT	Shankar Paul			9002024471
ART incharge/SBG	S Paswan			09771424436
ART incharge/JMP	A. Sinha			09771422489

CONTROL TELEPHONE NUMBERS OF EASTERN RAILWAY

EMERGENCY CONTROL: OPERATING

DESIGNATION	OFFICE TELEPHONE		
	RAILWAYS	DOT	MOBILE
CNL/ FP (HQ)	24539/40	22303826(Fax)	
- Do - / SDAH	32525	23501100	
- Do - / HWH	23088	26412323	
- Do - / ASN	82752/53	0341-2302474	
- Do - / MLDT	72180	03512-266387	

ELECTRICAL CONTROL

DESIGNATION	OFFICE TELEPHONE		
	RAILWAYS	DOT	MOBILE
TLC/HQ	24333/34	22311416	
TLC/SDAH	32383/85	2350-0744	9002071005
TLC/HWH	22343/52	2641-1165	9002072609
TLC/ASN	82370/71/66		9002073687

MECHANICAL CONTROL (CARRIAGE)

DESIGNATION	OFFICE TELEPHONE		
	RAILWAYS	DOT	MOBILE
CNL/HQ	24626/36	2222-4626	
CNL /SDAH	32609/610	2352-0591	9002021477
CNL /HWH	22630/33	26381277	9433480612
CNL /ASN	82610/11		
CNL /MLDT	72620/21		9002074482

MECHANICAL CONTROL (POWER)

DESIGNATION	OFFICE TELEPHONE		
	RAILWAYS	DOT	MOBILE
CNL/HQ	24622/23	033-22310100	
CNL /SDAH	32639/640	033-23517821	
CNL /HWH	22666/667/693	033-26415629	
CNL/ ASN	82660/661/666	0341-2300007	
CNL /MLDT	72666/67		9002074483

ENGINEERING CONTROL.

DESIGNATION	OFFICE TELEPHONE		
	RAILWAYS	DOT	MOBILE
CNL/HQ	24552	033-2222-4552 / 2262-4739	
CNL/SDAH	32444/54	033-23601605	9002079296
CNL/HWH	22424/54	033-2641-2886	9002022249
CNL/ASN	82430/32	0341-2304602	
CNL/MLDT	72444/43	-	9002024241

S & T CONTROL

DESIGNATION	OFFICE TELEPHONE		
	RAILWAYS	DOT	MOBILE
CNL/HQ	24752/24790	-	
CNL/SDAH	32757/32714(S) 32790(T)	2350-7997	
CNL/HWH	22727/22728(S) 22777/22778(T)	2641-5482 2638-1759	
CNL/ASN	82727/82728(S) 82777/82778(T)	0341-2304627	
CNL/MLDT	72740/72741(S) 72743/72744(T)	03512-284264	9002024858

AUTO TEST ROOM

DESIGNATION	OFFICE TELEPHONE		
	RAILWAYS	DOT	MOBILE
AutoTest Room/FP	24770/24777	2222-4777	
ATR/SDAH	32770/32777	23832770 23832777	
ATR/HWH	22222/22233 22922	2638-1759	
ATR/ASN	82770/82771	0341-2303862	
ATR/MLDT	72222/72777		

TELEPHONE DIRECTORY OF ALL STATIONS IN EASTERN RAILWAY

SEALDAH DIVN

Sl. No	STATION	Stations Code	BSNL PHONE		Rly Phone	Mobile
			STD Code	PHONE NO.		
1	Sealdah/N	SDAH	033	23501728	32510(SS)/ 2230(M) /2528(N)/32528 (N)/32529(S)	
2	Bidhannagar/F	BNXR	033	23557119	32542	
3	Dumdum Jn	DDJ	033	25573150	37-519/ 32534	
4	Belgharia	BLH	033	25645989	39-415	
5	Agarpara	AGP	033	25639609	39-416	9002079955
6	Sodepur	SEP	033	25531037	39-417	
7	Khardah	KDH	033	25231023	39-418	
8	Titagarh	TGH	033	25011203	39-406	
9	Barrackpur	BP	033	25920017	39-402	
10	Palta/F	PT	033	25929312	39-419	
11	Ichapur	IP	033	25618304 25938304	39-248	9002079957
12	Shyamnagar	SNR	033	25863183	39-244	
13	Jagaddal/F	JGDL	033	27075709	39-242	
14	Kankinara	KNR	033	25812957	39-255	
15	Naihati	NH	033	25812128	39-209 39212	
16	Halisahar	HLR	033	25882612	34925	
17	Kanchrapara	KPA	033	25855964	34923	
18	Kalyani	KYA	033	25826370	34936	
19	Madanpur	MPJ	03473	229331	34937	
20	Simurali	SMX	03473	226199	34938	
21	Palpara/F	PXR	03473	240763		
22	Chakdah	CDH	03473	246789	38-532	
23	Pyradanga	PDX	03473	239640	38-531	
24	Ranaghat	RHA	03473	210651	38-452/450(SS)	
25	Kalinarayanpur	KLNP	03473	285575	38-527	
26	Birnagar	BIJ	03473	261264	39-517	

27	Taherpur/F	THP	03473	261277		
28	Badkulla	BDZ	03473	271111	39-518	
29	Krishnanagar	KNJ	03472	252872	39-502/501	
30	Habibpur/F	HBE	03473	281346	38-528	
31	Fulia	FLU	03473	235235 235236	38-529	
32	Shantipur	STB	03472	279988	38-530	
33	Baranagar	BARN	033	25644962	32589	
34	Ballyghat	BLYG	033	26711183	32591	
35	Dhakhineswar/F	DAKE	033	25646118	32590	
36	Patipukur	PTKR	033	25342349	37-512	
37	Chitpur	CP	033	27050307	37-507/508	
38	Tala	TALA	033	25332986	37-547 37513	
39	Bagbazar	BBR	033	25332932	37-514	
40	Sovabazar	SOLA	033	22705115		
41	Barabazar	BZB	033	22594344	37-515	
42	BBDBAG	BBDB	033	27040230	37-511	
43	Eden Garden	EDG	033	27040338	37-516	
44	Princepghat	PPGT	033	22131363	37-517	
45	Dumdum cant	DDC	033	25512067	37-296	
46	Durganar/F	DGNR	033	25665315	37-297	
47	Birati	BBT	033	25140232	37-263	
48	New Barrackpur/F	NBE	033	25674903	37-261	
49	Madhyamgram	MMG	033	25269423	37-260	
50	Hridaypur/F	HHR	033	26841588 25841588	37-259	
51	Barasat	BT	033	25523238	37-202	
52	Bamangachi	BMG	033	25841620	37-258	
53	Duttapukur	DTK	033	25361702	37-257	
54	Guma	GMA	03216	227856	37-287	
55	Bira	BZRA	03216	269300	37-286	
56	Ashokenagar	ASKR	03216	222671	37-288	
57	Habra	HB	03216	237222 257222	37-589/289	
58	Machalandapur	MSL	03216	244154		
59	Gobardanga	GBG	03216	276000		
60	Thakurnagar	TKNR	03215	244576		
61	Chandpara	CDP	03215	251600 251800		
62	Bongaon	BNJ	03215	255131	38-522	
63	Haroah	HRO	03216	245552 245562	37-241	
64	Bashirhut	BSHT	03217	269288 288288	37-243/248	
65	Taki Road/F	TKF	03217	234532		
66	Hasnabad	HNB	03217	234531	37-244	
67	Gopalnagar/F	GN	03215	261170	38-521	
68	Majhergram	MAJ	03473	268200	38-520	
69	Aranghata	AG	03473	263100	38-514	

70	Bagula	BGL	03473	273540	38-515	
71	Majdia	MIJ	03472	276360	38-516	
72	Banpur	BPN	03472	236820	38-517	
73	Gede	GEDE	03472	236848	38-518	
74	Majherhut	MJT	033	24012515	38-115	
75	Brace Bridge	BRJ	033	24012129	38-114	
76	Santoshpur	SSP	033	24012139	38-113	
77	Akra	AQR	033	24906444 24008444	38-112	
78	Nangi	NAI	033	24901503	38-111	
79	BudgeBudge	BGB	033	24803898	38-102	
80	New Alipur	NACC	033	24005100	38-121	
81	Lake gardens/F	LKF	033	24227440		
82	Mile 5B	M5B	033	24226767		
83	Tollyganj/F	TLG	033	24245628		
84	Ballyganj	BLN	033	24404764	32562	9002079943
85	Park circus/F	PQS	033	27031203		
86	Dhakuria/F	DHK	033	24053835		
87	Bagha Jatin/F	BGJT	033	24256322		
88	Jadavpur/F	JDP	033	24296104 24298104		
89	Garia/F	GIA	033	24327898		
90	Narendrapur/H	NRPR	033	24348541		
91	Sonarpur	SPR	033	24348143	38-216/217	9002079941
92	Subhashgram	SBGR	033	24270400	38-235	
93	Mallickpur	MAK	033	24379100		
94	Baruipur	BRP	033	24333186	38-305/319	
95	Champahati	CHT	03218	261700 281700	38-251	
96	Taldi	TLX	03218	252400	38-253	
97	Canning	CG	03218	255275	38-254	
98	Gocharan	GCN	03218	243888		
99	Dakhin Barasat	DBT	03218	223100		
100	Mathurapur	MPRD	03218	224517		
101	Lakhikantapur	LKPR	03174	278295	38-316/318	
102	Hotar	HT	03174	212511		
103	Dhamua/F	DMU	03218	240800		
104	Magrahut	MGT	03174	253020		
105	Deula	D	03174	212923		
106	Netra/F	NTA	03174	200219 235044		
107	Basuldanga	BSD	03174	210333		
108	Gurudasnagar/F	GURN	03174	273326		
109	Diamondharbour	DH	03174	255242	38-310	
110	Nischindapur	NCP	03210	220201		
111	Dignagar/H	DTG	03472	274268		
112	Kakdip	KAK	03210	255112		
113	Namkhana	NAM	03210	244737		
114	Ukilerhut/F		03210	250420		

115	Kalyanisimanta/F	KLYM	033	25828778	34942	
116	Kalyani Ghose Para/F	KLYG	033	25809747		
117	Kalyani Silpanchal/F	KLYS	033	25809887		
118	Bahadurpur/F	BPD	03472	254720		
119	Dhubulia	DHU	03472	260066	39519	
120	Muragacha	MGM	03474	205487	39522	
121	Bethuadahari	BTY	03474	255253	39-523	
122	Debagram	DEB	03474	267501	39524	
123	Plassey	PLY	03474	262211	39-636	
124	Pagla Chandi/F	PCX	03474	205309	39-529	
125	Rejinagar	REJ	03482	241762	39-637	
126	Beldanga	BEB	03482	264131	39-638	
127	Sargachi	SGV	03482	237137	39-639	
128	Baharampur Court	BPC	03482	252176	39-604	
129	Cossimbazar	CSZ	03482	252094	39-631	
130	Murshidabad	MBB	03482	270241	39-633	
131	Jiaganj	JJG	03483	255243	39-634	
132	Bhagawangola	BQG	03483	258100	39-635	
133	Krishnapur	KRP	03483	275728 283890	39-626	
134	Lalgola	LGL	03483	274224	39-629	
135	Petrapole	PTPL	03215	245132 245539		
136	Biman Bandar (NSC Airport)	BNBA	033	25112348		
137	Ghutiari Sarif	GOF	03218	263222	38-252	
138	Dhop-Dhopi	DPDP	03218	246066		
139	Champa pukur	CQR	03217	212426	37-242	
140	Jaynagar	JNM	03218	215400		
141	Sondalia	SXC	03216	250600	37-240	

HOWRAH DIVN

Sl. No	STATION	**Stations Code**	BSNL PHONE		Rly Phone	Mobile
			STD Code	PHONE NO.		
1	Howrah	HWH	033	26604675 26412675	22510/SSM,22528, 23243(PA)/ 22556/SS 22562/Dy SS	
2	Howrah/Cabin	HJN	033	26400505	22531/22580	
3	Shorting Yard Cabin	SYAE	033	27097712	22537	
4	Liluah	LLH	033	26545351	25258/PA,25510/ SM,25428/C	
5	Belur	BEQ	033	26542655	25130	
6	Belurmuth	BRMH	033	26549889	25409	
7	Bally	BLY	033	26715691	25139	

8	Uttarpara	UPA	033	26632015	25481	
9	Hindmotor	HMZ	033	27081281		
10	Konnanagar	KOG	033	26732131	28650	
11	Rishra	RIS	033	26723941	28633 23153	
12	Shrirampur	SRP	033	26523070	28642	
13	Sheoraphuli	SHE	033	26324554	28603	
14	Baidyabati	BBAE	033	26323524	28609	
15	Bhadreswar	BHR	033	26335106	28481	
16	Mankundu	MUU	033	26854284		
17	Chandannagar	CGR	033	26854294	28507	
18	Chuchunra	CNS	033	26866006	28536	
19	Hoogly	HGY	033	26861483	28432	
20	Bandel	BDC	033	26319721	28510/501	
21	Hoogly Ghat	HG	033	26806032	28533	
22	Garifa	GFAE	033	25885420		
23	Belanagar	BZL	033	26591757	20710	
24	Dankuni	DKAE	03212	244920	20603/600	
25	Bhattanagar	BTNG	033	27096602		
26	Gobra	GBRA	03212	244410		
27	Jonai Rd	JOX	03212	244885	20711	
28	Begampur	BPAE	03212	212959		
29	Baruipara	BRPA	03212	229800	20708	
30	Mirzapur Bankipur	MBE	033	26303171		
31	Balarambati	BLAE	03212	232315		
32	Kamarkundu	KQU	03212	283155 203155	20655	
33	Madhusudhanpur	MDSE	03212	211901		
34	Diara	DEH	03212	268922	28620	
35	Singur	SIU	033	26303187	28629	
36	Nalikul	NKL	03212	283154	28723	
37	Haripal	HPL	03212	242947	28722	
38	Bhahirkhanda	BHAW	03212	271718	28721	
39	Lokhnath	LOK	03212	277277		
40	Tarakeswar	TAK	03212	276190	28702	
41	Chandanpur	CDAE	03212	285047	20698	
42	Porabazar	PBZ	03213	242230		
43	Belmuri	BMAE	03213	240510	23109	
44	Sibaichandi	SHBC	03213	233320		
45	Cheragram	CRAE	03213	210851	20699	
46	Hazigarh	HIH	03213	210858		
47	Gurap	GRAE	03213	232469	29144	
48	Jhapandanga	JPQ	03451	279905		
49	Jaugram	JRAE	03451	279163	29143	
50	Nabagram	NBAE	03451	276510		
51	Masagram	MSAE	03451	277355	29142	
52	Palla Rd	PRAE	0342	2265995	29141	
53	Shaktigarh	SKG	0342	2586469	29140	
54	Gangpur	GRP	0342	2628200	29139	

55	Talit	TIT	0342	2052351	29137	
56	Khana	KAN	0342	2441184	29135	
57	Bardhaman	BWN	0342	2550531 (PA), 2550705 (SM) 2662634 (Enq) 2622970 (NG)	29208(SM) /202(PA)/376(Enq)	
58	Khanyan	KHN	03213	221035	28420	
59	Adisaptagram	ADST	033	26843399	28531	
60	Magra	MUG	033	26843549	28483	
61	Talandu	TLO	03213	212414	28550	
62	Khanyan	KHN	03213	221035	28420	
63	Pandooah	PDA	03213	266500	29228	
64	Simlagarh	SLG	03213	273161	29335	
65	Boichi	BOI	03213	269600	29336	
66	Boichigram	BCGM	03213	271444		
67	Debipur	DBP	0342	2263960	29334	
68	Bagila	BGF	0342	2262843		
69	Memari	MYM	0342	2252100	29337	
70	Rasulpur	RSLR	0342	2269853	29339	
71	Palsit	PLAE	0342	2349296	29329	
72	Bansh Baria	BSAE	033	26347454	28491	
73	Tribeni	TABE	033	26840001	28480	
74	Kuntighat	KJU	033	26843444		
75	Dumurdaha	DMLE	03213	279981		
76	Khamarghachi	KMAE	03413	279811	28486	
77	Jirat	JIT	03413	260131	28494	
78	Balagarh	BGAE	03213	212108		
79	Somrabazar	SOAE	03213	212109		
80	Behula	BHLA	03213	224121		
81	Guptipara	GPAE	03213	224011		
82	Ambikakalna	ABKA	03454	255038		
83	Bhagnapara	BGRA	03454	257028		
84	Kalinagar	KLNT	03454	266899		
85	Dhatrigram	DTAE	03454	270992		
86	Samudragarh	SAME	03454	266999		
87	Nawadwip Dham	NDAE	03472	240002		
88	Bhandartikuri	BFZ	03454	264899		
89	Purbasthali	PSAE	03454	264399		
90	Lakhimpur	LKX	03454	261444		
91	Belerhut	BQY	03453	240846		
92	Patuli	PTAE	03453	248208 248202		
93	Agradwip	AGAE	03453	245531		
94	Dainhut	DHAE	03453	244200		
95	Katwa	KWAE	03453	255022	28808/822(Enq)	
96	Ajay		03453	217517	28843	

97	Jhapaterdhal	JTL	03412	2441453	29560	
98	Banpas	BPS	03452	268391	29561	
99	Noaderdhal	NRX	03452	201165	29562	
100	Pichkurirdhal	PCQ	03452	250631	29566	
101	Guskara	GKH	03452	255051	29563	
102	Bhedia	BDH	03452	253031	29567	
103	Bolpur	BHP	03463	252236 (Enq)/ 256933 (PA)	29501	
104	Prantic	PNE	03463	261444	29568	
105	Kopai	KPLE	03463	283896	29569	
106	Ahmadpur	AMP	03463	230257	29570	
107	Sainthia	SNT	03462	265441 281786	29901	
108	Bataspur	BSLE	03462	281788	29684 29884	
109	Gadadharpur	GHLE	03461	226409	29746	
110	Mollarpur	MLV	03461	287860	29747	
111	Tarapith	TPF	03461	287812	29748	
112	Rampurhut	RPH	03461	255131	29601	
113	Swadhinpur	SDLE	03461	287813	29749	
114	Nalhati	NHT	03465	255131	29750	
115	Moregram	MGAE	03483-	233248		
116	Sagardighi	SDI	03483	268052		
117	Takipur	TKP	03465	230213		
118	Chatra	CTR	03465	250131	29751	
119	Murarai	MRR	03465	252131	29572	
120	Banslaibridge	BSBR	03465	242393 285429	29753	
121	Rajgram	RJG	03465	251001	29754	
122	Salar	SALE	03484	273022		
123	Gangatikuri	GGLE	03453	270555		
124	Malihati Talibpur Rd.	MHTR	03484	280308		
125	Tenya	TYAE	03484	221272		
126	Bazarsau	BZLE	03482	242131		
127	Chowrigacha	CWLE	03482	240237		
128	Karnasubarna	KNSN	03484	264350		
129	Khagraghat	KGLE	03482	226200		
130	Lalbagh	LCAE	03483	220405		
131	Azimganj	AZ	03483	253353	28901	
132	Azimganj city	ACLE	03483	253438 284683(C)		
133	Nagarnabi	NGF	06435	276309	29885	
134	Pakur	PKR	06435	223455 (Enq), 221194 (SM)	29802/29801/ 29866(Enq)	
135	Tilbihita	TBB	06435	222887		

136	Kotalpukur	KLP	06435	242181	29715	
137	Gumani	GMAN	06435	273234		
138	Katwa NG	KWF	03453	255015	28820	
139	Bolgona	BGNA	0342	2320801		
140	Ambalgram	ABGM	03453	217742		
141	Gandas kandra	GNND	03453	273898		
142	Kirnahar	KNHR	03463	268331		
143	Labpur	LBP	03463	266834		
144	Ahmadpur NG	ADP	03463	231330		
145	Azimganj L/C	AZ	03483	284683		
146	Bardhaman NG	BWN	0342	2622970		

ASANSOL DIVN

Sl. No	STATION	Stations Code	BSNL PHONE		Rly Phone
			STD Code	PHONE NO.	
1	GALSI	GLI	0342	2450250	87159
2	PARAJ	PAJ	0342	2454865	87158
3	MANKAR	MNAE	0343	2517999	87157
4	PANAGARH	PAN	0343	2524245	87152
5	RAJBAND	RBH	0343	2520940	89459
6	DURGAPUR	DGR	0343	2557253	89452
7	WARIA	OYR	0343	2548089 2005033	84557
8	ANDAL	UDL	0341	2373225	84518
9	RANIGANJ	RNG	0341	2444022 (Enq), 2442630 (PA)	82574
10	KALIPAHARI	KPK	0341	2204634	82575
11	ASANSOL	ASN	0341	2304622 /2314979	82512
12	BARACHAK	BCQ	0341	2259411	82577
13	SITARAMPUR	STN	0341	2510443	81174
14	KULTI	ULT	0341	2515341	82578
15	BARAKAR	BRR	0341	2520110	87652
16	KUMARDUBI	KMAE	06540	272077	87620
17	MAGMA	MMU	06540	285750	87657
18	KALUBATHAN	KAO	06540	289066	82581
19	SALANPUR	SLS	0341	2532577	81743
20	RUPNARAYANPUR	RNPR	0341	2525341 2532797	81744
21	CHITYARANJAN	CRJ	0341	2525354	81746
22	BODMA	BM	06433	290030	81748
23	JAMTARA	JMT	06433	222246	86755
24	KASEETAR	KEE	06433	290031	86753
25	VIDYASAGAR	VDS	06433	288312	86752

26	MADANKATA	MNC	06438	290286	86749
27	JORAMOW	JRW	06438	290288	86748
28	MADUPUR	MDP	06438	224478(Enq) 241488(PA)	86170
29	JASIDIH	JSME	06432	270724	85101
30	BADYANATHDHAM	BDME	06432	222401	85176
31	SIMULTALA	STL	06349	256028	86760
32	JAGADISHPUR	JGD	06438	290827	
33	MAHESHMUNDA	MMD	06532	237383	Via MDP
34	GIRIDI	GRD	06532	222207	
35	KAJORAGRAM	KJME	0341	2379256	84570
36	UKHRA	UKA	0341	2665627	84564
37	PANDABESWAR	PAW	0341	2677555	84572
38	PANCHRA	PCR	03462	202971	84574
39	DUBRAJPUR	DUJ	03462	244211	84575
40	CHINPAI	CPLE	03462	220413	84576
41	SIURI	SURI	03462	255131	84577
42	KUNURI	KNRI	03462	281742 201742	84578
43	TOPSI	TOP	0341	2667065	84581
44	BHIMGARH	BMGA	03462	201270	84573
45	DCOP	DCOP	0343	2559305	89458
46	MATHURAPUR	MUW	06438	290290	86765
47	NAWA PATRA	NPZ	06438	290289	86758
48	SANKARPUR	SNQ	06432	291152	86740
49	TULSITARN	TTN	06432	291151	86768
50	PINJRAPOLE	POL	0341	2374180	84562
51	BAKTARNAGAR	BQT	0341	2441678	84556
52	NIMCHA	NMC	0341	2441679	89741
53	THAPARNAGAR	TNW	06540	293294	87663
54	CHOTA AMBANA	CAM	0326	2410404	87683
55	LAHABAN	LBH	06432	291346	86767
56	GHORPARAN	GHN	06349	256023	86767
57	NARGANJO	NRGO	06349	256024	86768
58	KUMRABAD ROHINI	KBQ			85108
59	SONACHORA	SCN	0343	2548089	84557

MALDA DIVN

Sl. No	STATION	**Stations Code**	BSNL PHONE		Rly Phone
			STD Code	PHONE NO.	
1	MALDA	MLDT	03512	266198	72516 72260
2	JAMIRGHATA	JMQ	03512	246425	72555
3	KHALTIPUR	KTJ	03512	244810	72556
4	CHAMAGRAM	CMX	03512	225666	72557
5	NEW FARAKKA	NFK	03485	253006 253245	72924

6	TILDANGA	TDLE	03485	251911	72559
7	DHULIANGANGA	DGLE	03485	265277	
8	NIMTITA	NILE	03485	262440	
9	SUJNIPARA	SPLE	03485	240001	
10	JANGIPUR ROAD	JRLE	03483	266131	
11	GANKAR	GALE	03483	262131	
12	MANIGRAM	MGLE	03483	283558	
13	MOHIPAL RD	MPLR	03483	205123 9163364050	
14	BARHARWA	BHW	06426	278692 278331	
15	BAKUDI	BKLE	06426	256153	
16	DHAMDHAMIA	DDX		9163364053	
17	TINPAHAR	TPH	06426	258642 278755	
18	TALJHARI	TLJ	06426	246300	
19	KARANPURATO	KPTO		9163364055	
20	MAHARAJPUR	MJP		9163364056	
21	SAKRIGALI	SLG	06436	272121 9163364057	
22	SAHIBGANJ	SBG	06436	225384	74390
23	KARAMTOLA	KRMA		9163364058	
24	MIRZA CHEUKI	MZC	06436	244733	
25	PIRPAINTI	PPT	06429	283008 283328	
26	SHIVNARAYANPUR	SVRP	06429	284808	
27	BIKRAMSHILA	BKSL	06429	210977 9163364059	
28	EKCHARI	EKC	06429	293065 289262	
29	GHOGA	GGA	06429	281448	
30	LAILAKH MAMALKHA	LMM	0641	2316979 9163364060	
31	SABOUR	SBO	0641	2452106	
32	BHAGALPUR	BGP	0641	2421901/ PA, 2422433/ ENQ	74754
33	NATHNAGAR	NAT	0641	2501971	
34	AKBARNAGAR	AKN	0641	2434444	
35	SULTANGANJ	SGG	0641	2492364 2492026	
36	GANGANIA	GNNA	06344	290323 9163364064	
37	KALYANPUR RD	KPRD	06344	290324 9163364065	
38	BARIARPUR	BUP	06344	265755 265161	
39	RATANPUR	RPUR	06344	255666 285463	
40	JAMALPUR	JMP	06344	241637	73-24902
41	DASARATHPUR	DRTP	06344	252231 231231	

42	DHARARA	DRH	06344	256045	
43	ABHAIPUR	AHA	06346	253023 9163364058	
44	KAJRA	KJH	06346	254264	
45	RAJMAHAL	RJL	06426	228166	
46	KALYANCHAK	KXE	06426	9163364054	
47	UREN	UXN	06346	290270 288384	
48	TIKANI	TKLE		9163364061	
49	BARHAT	BHLB		9163364062	
50	DHANAURI	DNRE	06346	290499 9163364067	
51	KAHALGAON	CLG	06429	225371 222259	
52	MANDER HILL	MDLE	06424	238107(L) /290353(w) 9163364063	
53	GOUR MALDA	GZM	03512	204461	72554
54	KARAMTALA	KRMA	06436	290060	
55	MASUDAN	MSDN	06346	255173 9163364066	
56	BANKA		06424	233715(L) /290715(W)	
57	MAHARAJPUR	MJP			73-24912
58	BONIDANGA	BDAG	06426	273007 9163364051	72560/72561(LINK CABIN)
59	BONIDANGA L/C	BDAGL/C	06426	9163364052	

MOBILE TRAIN RADIO COMMUNICATION

HEAD QUARTERS

Department	Designation	MSISDN
General Management	Secretary	99258000001
	AGM	99258000002
Accounts	FA&CAO	99258090000
Commercial	CCM	99258011000
Electrical	CEE	99258030000
	CELE	99258030001
Engineering	PCE	99258040000
Engineering(CON)	CAO(CON)	99258040050
Mechanical	CME	99258060000
Medical	CMD	99258021000
Operating	COM	99258050000
Personnel	CPO	99258010000
Signal & Telecom	CSTE	99258070000

Safety	CSO	99258050001
Security	CSC	99258020000
Stores	COS	99258080000

HOWRAH DIVISION

DESIGNATION	DEPARTMENT	MSISDN
DRM	ADMINISTRATION	99258100000
SRM		99258100001
ADRM(G)		99258100002
SR.MAT MANAGER STORE	STORE	99258180000
SR.AUDIT OFFICER	AUDIT	99258100600
SR. DPO	PERSONNEL	99258110000
SR.DCM	COMMERCIAL	99258111000
CONTROL		99258110300
SR.D.E.E.(G)	ELECTRICAL(G)	99258130000
CONTROL		99258130200
SR.D E E(TRS)	ELECTRICAL(TRS)	99258130600
TLC		99258131000
SSE/CARSHED		99258130650
CTF®/HWH		
SR.DEE(OP)		99258130651
LI/HWH		99258131000
SLI/HWH		99258131000
SR.C.C./HWH		99258131000
SLI/HWH		99258131000
SLI/HWH		99258131000
SR.C.C./HWH		99258131000
SLI/HWH		99258131000
LI/HWH		99258131000
SLI/HWH		99258131000
LI/HWH		99258131000
SLI/HWH		99258131000
SR.D.E.E(TRD)	ELECTRICAL(TRD)	99258131000
BELUR/INSPECTION CAR		99258131000
SSE/TRD/LLH(OHE)		99258131000
PSI/SITE/WORKING		99258131000
TPC		99258131000
SR.DEN/CO-ORD	ENGNGINEERING	99258131000
SR.DEN/II		99258131000
SE/P-WAY/INCHARGE/KQU		99258131000
SE/P-WAY/JOX		99258131000
SE/P-WAY/DKAE(INCHGE)		99258131000
SE/P-WAY/GRAE(INCHGE)		99258131000
SE/P-WAY/SECTIONAL/GRAER		99258131000

SE/P-WAY/SPL/ GRAE		99258131000
ENGG. CNL		99258131000
DYCE(CON)/HWH	ENGG(CON)	
SR.DME(C&W)	MECHANICAL(C&W)	99258160000
C&W CNL		99258160200
DME/POWER	MECHANICAL(POWER)	99258160400
POWER CNL		99258160800
SR.DME(DSL)	MECHANICAL(DIESEL)	99258160700
CMS	MEDICAL	99258121000
SR.DOM	OPERATING	99258150000
SR.DSO		99258150001
AOM(T)		99258150012
AOM		99258150014
AOW(G)		99258150014
SR.SM(GAZ)		99258150011
TI(M)- II HWH		99258150114
TI(M)-I HWH		99258150117
TI(HQ)/HWH		99258150118
TI(CHG)- HWH		99258150119
CM/RRI/HWH		99258150120
TI(CHASEW)-HWH		99258150121
TI(CHASEW)-II/HWH		99258150123
TI(CNL)/HWH		99258150128
CYMHG OFFICE		99258150006
SR.DSTE	SIGNAL & TELECOM	99258170000
SR.SE(SIG)/PF		99258170050
SR.SE(SIG)/HWH I		99258170051
SR SE(SIG)/HWH II		99258170052
SR.SE(SIG)/PS/HWH		99258170053
SR.SE(G)/HWH		99258170054
SIGNAL CNL		99258170250
DY.CSTE/W/HWH	CONSTRUCTION(S&T)	99258170006
DSTE/W/HWH		99258170008
SR.SE(TELE)/CON/HWH		99258170056
SR.SE(SIG)/CON/HWH		99258170057
SR. D.S.C.	SECURITY	99258120000
CONTROL		99258120300

.HEALTH UNITS OF EASTERN RAILWAY

HEAD QUARTERS

Name of Health Units	Doctors Name	Telephone No.(M)
F.P	Dr. Achinta Sannyal	24810/9002021550
K.G	Dr. Mrs Sanchita Roy	27823/9002021552

SDAH DIVISION

Name of Health Units	Doctors Name	Telephone No.
Krishnapur (KRP)	Dr.S.K.Sarkar	9002021563
Ranaghat (RHA)	Dr A.K.Bhattacherjee	38443/45/9002021562
Naihati (NH)	Dr. S.K.Misra	39288/89/93 9002021560
Barasat (BT)	Dr.Paramita Biswas Dr. K.Mandal	37203/9002021557 9002021558
Kamardanga (KMD)	Dr.K.N.Das	33818/9002021554
Chitpur (CP)	Dr.E.Hansda	37482 9002021568
Sonarpur (SPR)	Dr.G.D.Mondal	38233/9002021551
Coopers (CRE)	Dr.D.Das	38449 9002021531
Narkeldanga (NKG)	Dr.T.K.Maity	32868 9002021555
Dakshindari (DKD)	Dr. P.K.Charaborty	37480 9002021556
Gholsapur (GHPR)	Dr. Sipra Biswas	36771 9002021553
New Alipore (NAP)	-Do-	36103 9002021553
Judges Court (JJC)	-Do-	35154 9002021553
Bongaon (BNJ)	Dr. K.Mandal	9002021558

HWH DIVISION

Name of Health Units	Doctors Name	Telephone No.	

Bandel (BDC)	Dr. S.Dasgupta	28408 (Rly.) 28410	9002022534
Barddhaman (BWN)	Dr. P.K.Mondal	0342-2665411	9002022516
	Dr. Mrs. Rupa Mukherjee	0342-2624820 29341(Rly.)	9002022518
	Dr A. Sengupta (Loco Health Unit)	29345/29343 0342-2625463	9002022523
Katwa (KWAE)	Dr. P.K.Saha /Addl/CMS	28819/27(Rly.)	9002022522
Rampurhat (RPH)	Dr. V Panday Dr D.Dafadar	29763(Rly.)(R) 29789 29762(Rly.)(R) 29758	9002022503 9002022521
Azimgaung	Dr.T.Ahamed		7384207482

ASN DIVISION

Name of HealthUnits	Doctors Name	Telephone No./DOT	Mobile
Asansol (ASN)	Dr B.N.Maji CMS	82800 (O) (0341) 2281913 82801 (R)	9002023500
Domohani	Dr.Mahato	82824/25(O) 82831 (R)	9002023563
Chandmari	Dr.A.Majhi	82826 (O) 82830 (R)	9002023527
Andal (UDL)	Dr. N.G.Adhikary MS/IC	84800 (O) 2373691(O)	9002023521
Barakar (BRR)	Dr.Sakuntala Rungta	87680 (O)	9434592500
Madhupur (MDP)	Dr.A.K.Das	86716 (O) 86717 (R)	9771423500
Panagarh (PAN)	DrA.K.Naskar	87180 (O) 87181,2373549(R)	900203532
Sitarampur (STN)	DrBKChaubey	81716 (O) 81717 (R)	9002023537

MLDT DIVISION

Name of Health Units	Doctors Name	Telephone No.	Mobile
Malda Town (MLDT)	Dr.P.S.Hyanki (CMS)	72800(O) 72801(R)	9002024500
	Dr. S.Raha	72806(O)	9002024501
Sahibganj (SBG)	Dr.B.K.Mandal	74362(O)	9771424501
Bhagalpur (BGP)	Dr.S.Kumar	74543(Ex)+244 (O)	9771424503

Jamalpur (JMP)	Dr.S.Mitra	24200O) 24223R)	9771447508
	Dr.G.P.Ambastha	24202 (O) 24237(R)	9771447503
	Dr R.N.Tripathy	24206(O) 24217(R)	9771447506

MEDICAL FACILITIES AT KOLKATA & DIVISIONS

Hospital / Nursing Home	Railway	DOT
B. R. Singh Hospital, SDAH	32851/32852	(033) 2350-4075
Orthopedic Hospital, HWH	22828/22838	(033) 2641-4858
Central Hospital, GRC	44099/43077	(033) 2439-7828
Medical College & Hospital		(033) 2289-7122
S. S. K. M. Hospital		(033) 2204-1100
R.G. Kar Medical College & Hospital		(033) 2555-7656/7669
N. R. S. Medical College & Hospital		(033) 2265-3214/15/17
Bellivue Nursing Home		(033) 2287-2321
Woodland Nursing Home		(033) 2456-7075-79
Central Blood Bank (Maniktala)		(033) 2351-0619

LIST OF CIVIL HOSPITALS WITH THEIR FACILITIES

SEALDAH DIVISION:

Dist.	Name	Tel.No.
Nadia	Nabadwip Gen Hospital	(03472) 240111
	KrishnagarSadar Hospital	(03472) 253045
Murshidabad	Lalbagh sadarHospital	(03482) 270224
	BerhampurSadar Hospital Berhampur New Genl Hospital	(03482) 252131 (03482) 252332
24-Pgs(N)	Jawharlal NeheruMemo Hospital /Kalyani	2582-8102
	Gandhi MemoHospital /Kalyani	2582-8443
	Basirhat Sub-DivHospital	9116-255444
	Habra ST.GNL Hospital	9116-252094
	Barasat S. GNL Hospital	2552-3228
	Bongaon Sub-Div. Hospital	03215255073
24-Pgs(S)	Balananda BrahmachariHospital /Behala	2478,1687, 7801,2468-4060
	Bangur Inst. Of Neorology	2223-2235,2768
	Budge Budge Municipal Hospital	2470-1366
	Kakdwip Hospital	03210-255040

HOWRAH DIVISION

Dist	Name	Tel. No.

Pakur	Pakur Sadar Hospital **(**Beds-30)	(06435) 34572132
Birbhum	RPH Sub.Divl.Hospital (Beds-200)	(03461) 255102
	Bolpur Sub.Divl.Hospital1 (Beds-25)	(03463) 252685
Murshidabad	Lalbagh Sadar Hospital (Beds-206)	(03482) 270224
Barddhaman	Katwa Sub-Divl. Hospital (Beds-250)	03453-255331
	Sadar Hospital (Beds-500)	03422566486/ 03422568664
	Ambika Kalna Hospital (Beds-500)	03454-255432
Hooghly	Chandannagar Sub-Divl Hospital (Beds-250) Vharpara State Gen Hospital	(033) 26885398 (033) 26637478
	Chunchura Emambara SadarHospital (Dist.Hospital Hooghly) (Beds-540)	(033) 2680-2293/9218
Howrah	Howrah General Hospital (Beds-200)	2641-4738
	Howrah Orthopeadic Hospital (Beds-179)	2641-1642
	Liluah Rly. Hospital	2654-5368

ASANSOL DIVISION

Dist	**Name of Hospital**	**Telephone No.**
Mankar	Mankar Rural Hospital Bed- (30)	0342-247366
Panagarh	Military Hospital,	0343-252429
Durgapur	DSP Main Hospital Govt.Hospital Bed-131	0343-2563522 0343-2536078,2537163
	DVCHospital DSPMain Hospital	0343-2590318/2563522
	DSPMain Hospital Govt.Hospital	0343-2563522 0343-2536078/2537163
Raniganj	Marwari Relief Society Hospital	0341-2445200
Burnpur	IISCO Hospital	0341-2232332
Rupnarayanpur	Lion Hospital	06552-2293195
Rupnarayanpur	ECL Hospital	0341-2530262
Madhupur	Referral Hospital.	Rly.716, 717,718&719 06532222024,9431153624
Badma/ Jasidih	Sadar Hospital.	06432-222214

MALDA DIVISION

Dist	**Hospital (Rlys, State. Private & address.)**	**Telephone No.**	**No. of Beds.**	**Distance from Station**
Malda	Rly. Hospital, JhalJhalia.	03512-266604/283583	100	100 Mts.
	Sadar Hospital, NH-34, Malda	03512-25237,252480, 252724	500	1Km

Murshidabad	NTPCHospital,NewFarakka,	03485-2828217,228506, 227123	80	1Km
	Farakka Barrage,Project Hospital, New Farakka	03485-253288, 253251, 253215	50	3Kms
Jangipur Road	Sub-Divisional Hospital,Jangipur, Murshidabad	03483-266258 266092	260	2Kms
Sahibganj.	Rly.Hospital	06436-222050	60	200 Mtrs.
Jamalpur	Rly.Hospital	06344-243167	252	2Kms
Kahalgaon	Sadar Hospital,CLG NTPC	06429-222211 27-3363	25	2Kms
	PHC,CLG	--	--	1Km
	Nursing Home, CLG	--	--	1Km
Bhagalpur	Rly. Health Centre	0641244(Rly.)	02	100 Mtrs.
	JNL Medical College& Hospital	06412400903, 2421333, 2422052	540	200 Mtrs.
Barhrwa	Barhrwa PHC	06436	12	1.5 Kms
Tinpahar	Goswami Clinic,Tinpahar Jn.	06426	--	1 Km
Rajmahal	PHC	06426	10	0.3 Km

LIST OF VOLUNTARY NG ORGANSATIONS WORK IN RESCUE/RELIEF OPERATION

SEALDAH DIVISION/KOLKATA

Name of Organisation	Location	Telephone No. (Of)
Indian Red Cross Society	Nadia Mushidabad	(03472) 252266 (03482) 256733
Ram Krishna Mission	Golpark	(033) 2464 -1304
Civil Defence	Fairlie Place	24033/34(RLY)22224034(BSNL)
	Sealdah	32015(Rly),(033) 2350-4213(BSNL)
Bharat Sevashram Sangha	Ballygangue	(033) 2440-5178
	Mushidabad	(0482) 262442
Bharat Scouts & Guides	Kolkata/FP	24154(RLY)2222-4154(BSNL)
	Sealdah	32950 (R)/32623/ 32606(RLY) 2352-0166(BSNL)
St. John's Brigade	Kolkata	(033) 2248-5277
St. John's Ambulance Association	Berhampore	03482-252962

HWH DIVISION

Name of Organization	Location	Telephone No.
Indian Red Cross Society	Katwa	03453-257308
	Midnapur	0322-262438
	Murshidabad	03482-256733
	Bankura	03242-250814
	Nadia	03472-252266
	Kandi	03484255880
	Burdwan	0342-2562450
	Hooghly	(033) 26800605
	Howrah	(033) 26603442
	Maldah	03512-250-293
Ramkrishna Mission	Belur Math	033-26545391
Bharat Scouts & Guide	Howrah	22900®, 22218/19,23503 (033) 2641-3442
Bharat Sevashram Sangha	Midnapur	03224-231219
	Murshidabad	03485-262442
	Bankura	03243-250232
	Birbhum	03462-255481
	Burdwan	0342-2562697
	Durgapur	0343-2563333
	Maldah	03512-260459
St. John's Ambulance Association/Brigade	Howrah	(033) 2650-3919
	Burdwan	0342-2569345/2566127
Civil Defence	Howrah	22900(Rly.)

ASANSOL DIVISION

Name of Organization	Location	Telephone No.
Indian Red Cross Society City Centre	Durgapur	0343-2546177
	Jamtara	06433-22201/222170
St. John's Ambulance Association	Asansol	0341-2208147
Bharat Scouts & Guide	Asansol	83043(Rly)
Lions Club	Andal	0341-2373222
	Durgapur	0343-2573419
	Panagarh	0343-2524210
	Cirkunda	06540-293195
Rotary Club	Durgapur	0343-2533113
	Giridih	06532-227027

MALDA DIVISION

Name of Organisation	Location	Telephone No.(Of)
Lions Club	Malda	(03512) 264340
	Bhagalpur	(0641) 2423141/2423816
Rotary Club	Malda	(03512) 251544
Red Cross	Malda	(03512) 250293
	Murshidabad	(03482) 256733
Nagar Bikash Parishad	Bhagalpur	(0641) 2600113/2420254
Life Line Hospital	Bhagalpur	(0641) 2406022
Blood Bank	Malda	(03512) 252947
	Murshidabad	(03482) 252332
St. John's Ambulance Association/Brigade	Malda	(03512) 252751 (03512) 266157
Bharat Scouts & Guide	Malda	72363(Rly) 9433155085

AMBULANCE FACILITIES IN EASTERN RAILWAY

SEALDAH DIVISION:

District.	Name Hospital & NGOs	Telephone Nos.
Murshidabad	Lalbagh sadarHospital	03482-270224
	St.John's/Berhampore	03482-252962
24-Pgs(N)	Jawharlal Neheru Memo Hospital /Kalyani	2582-8102
	Gandhi MemoHospital /Kalyani	2582-8443

HOWRAH DIVISION

Ambulance Base/ District	Hospital & NGOs	Telephone Nos.
Howrah District's Base	Howrah General Hospital	2641-4738/39
	Howrah Orthopeadic Hospital	2641-4858
	General Hospital	2641-4738/4739
	Municipal Corp	2660-3211/3212
	St.John's	2660-4551
Hooghly District's Base	Chandannagore Sub-Divl Hospital	(033) 26835398
	Chunchura Emambara SadarHospital (Dist.Hospital Hooghly)	(033) 2680-2293
	Municipal Corporation	033-2683-6706
	Red Cross Society Hoogly	2680-0605
	Red Sun/Konnagar	2674-7194
Bardhaman District's Base	BWN Medical College	0342-2563915 0342-2566486
	Sadar Hospital	03422566486/ 03422568664
	Red Cross Society	0342-2562099/2662450
	St. John	0342-2562817
	Motherland Nursing Home	0342-2568610
	Ambika Kalna Hospital	03454-255432
	Katwa Sub-Divl. Hospital	03453-255331
	Katwa Hospital	03453-255135
	Guskara Hospital	03452-255164
Birbhum	RPH Sub.Divl.Hospital	(03461) 255102
	Bolpur Sub.Divl.Hospital	(03463) 252685,221350
Pakur	Pakur Sadar Hospital	(06435)34572132

MALDA DIVISION

Ambulance Base	Hospital (Rlys, State.Private) & address.	Telephone No.
Malda	Rly. Hospital, JhalJhalia.	(03512) 266604/283583
	Sadar Hospital, NH-34, Malda	(03512) 252337,252480, 252724
New Farakka	NTPC Hospital, New Farakka, Murshidabad	(03485) 2828217,228506, 227123
	Farakka Barrage Project Hospital, New Farakka	(03485) 253288,253251, 253215
Jangipur Road	Sub-Divisional Hospital, Jangipur, Murshidabad	(03483) 266258,266092
Sahebganj.	Rly.Hospital	(06436) 222050
Jamalpur	Rly.Hospital	(06344) 243167
Kahalgaon	Sadar Hospital,CLG ,NTPC	(06429) 222211,27-3363
Bhagalpur	Rly. Health Centre	(0641) 244(Rly.)
	JNL Medical College& Hospital	(0641) 2400903/2421333, 2422052
Barhrwa	Barhrwa PHC	(06436) -27210
Tinpahar	Goswami Clinic, Tinpahar Jn.	06426 -22567
Rajmahal	PHC	06426 -22108

BLOOD BANKS FACILITIES IN EASTERN RAILWAY

SEALDAH DIVISION

District	Name of Blood Bank	Location	Telephone
Kolkata	Central Blood Bank	Maniktala	033-2351-0619
South 24 Parganas	Blood Bank, S.D, Hospital	Diamond Harbour	03174255237
	Diamond Park Nursing Home (Blood Bank)	P-13 (B-2), Diamond Park, Joka,	
24 Parganas (North)	Basirhat S.D.Hospital Blood Bank	Badartala, Basirhat	03217265207
	Dr.B.N.Bose S.D. Hospital Blood Bank	Barrackpore	033-25924345 033-25921212
	District Hospital, Blood Bank	Barasat	033-25523228
	The Blood Bank, J.R.Dhar S.D.Hospital	Bangaon	03217267506 03215255073
Nadia	Gandhi Memorial Hospital Blood Bank	Kalyani,Nadia	03325898443
	Jawharlal Nehru Memorial Hospital Blood Bank	Kalyani,Dist-Nadia	03472253617 033-25828102
	Netaji Subhas Sanotoriu Blood Bank	Kalyani,Dist-Nadia	033-25828274
	SaktinagarHospital-400 Beds	Saktinagar	03472-252873
	KrishnanagarSadarHospital-75 Beds (Gauiny only)	Krishnanagar	03472-252850

IMPORTANT TELEPHONE NUMBERS OF STATE GOVERNMENTS

WEST BENGAL

Designation	Office (STD 033)	Mobile
Chief Secretary	22145858	9830033366
Addl. Chief Secretary/Home Secretary	22145656	9830033366 9903100000
DGP	22145400	9830507000
Secy.DM/Relief Commissioner	22143674	9830776533
ADGP (Railway)	22827766/67	9830302398
Director Civil Defence & Additional DG of Police	22252179 24988384(R) 24988385(R)	9433091032
Controller of Civil Defence & Special IG of Police	2236-7235 2225-6687 2429-8515 (R)	9830354819 9433032329
Civil Defence Control Room	22374033 22363594 81/2/2, Fears Lane, Kolkata-12	
Power Secretary	2248-1267	9831801974
State Police Control Room	22145411 to 15(PBX) Ext .291/292- DG Control 22145486/5087/4030-DG Control Dial Nos.	
DG Fire Service	Calcutta Tel.Com	
Director/Fire Service	Website for valid exchange Code	
Director / Relief	22442795with FAX/22447358	9830196328- Website for valid exchange Code
Disaster Management Cell	22143526/3674	
Lalbazar Power Control	2214-1310-3024, 22505000(PBX)	

BIHAR

Designation	Office (STD CODE-0612)	Mobile
Chief Secretary	2215804/ 2217085 (FAX)	9431023806
Home Secretary	22178332217983(FAX)	9431023806
DGP	2217833/2230033(FAX)	9431602301
Secy.DM/Relief Commissioner	2215100/2217786(FAX)	9431800732
ADGP (Railway)	2490546	9431170600
Power Secretary	2225412	9835224040
Commissioner of Police	22145060	
State Police Control Room	2200899	
Disaster M Cell	0612-2215500/2217305	

JHARKHAND

Designation	Office(STD CODE- 0651)	Mobile
Chief Secretary	2400240/2400255	9431107411
Home Secretary	2400220/2400230 (FAX)	9431171117
DGP	2403737/2400738	9431172045
Secy.DM/Relief Commissioner	2400218/2400231(FAX)	9431142222
ADGP (Railway)	2490456	9431170600
Power Secretary	2490053	9835194940
State Police Control Room	2200899	
Disaster M. Cell	2400218/2403923	
SP	06435-222091	

DIVISIONAL COMMISSIONERS (WB)

Name of the Division	Office	Residence	Fax
Jalpaiguri	(03561)230666	230711	232031
Presidency	(033)22206920	22408351	22209847
Barddhaman	(0342)26802741	26801111	26802948

OTHERS IMPORTANT PERSONS

Designation	Office	Mobile
D.I.G (B.S.F)	22822844/23673708®	
GM /Indian Oil	24145564	9433045628

LIST OF CONTACT NUMBERS OF DISTRICT MAGISTRATES AND SUPERINTENDENTS OF POLICE

COOCHBEHAR (STD Code: 03582)

Design	Tele(O)	Tele®	Fax	Mobile No.
DM	272101	227201	227000/5000	9434027101
SP	2277551	227632	227745	9434733330

DARJEELING (STD Code: 0354)

Design	Tele (O)	Tele®	Fax	Mobile No.
DM	2254233/66	2254045/46	2254338	9434058102
SP	2254270	2254277	2257001	9832058001

JALPAIGURI (STD Code: 03561)

Design	Tele (O)	Tele®	Fax	Mobile No.
DM	230127	227333	224811	9434743843
SP	230492	232024	231237	9434016610

MALDA (STD Code: 03512)

Design	Tele(O)	Tele®	Fax	Mobile No.
DM	252381	253092/252415	253092	9832024844
SP	252520	250523	252520	9434393617

UTTAR DINAJPUR (STD Code: 03523)

Design	Tele (O)	Tele®	Fax	Mobile No.
DM	252925	252441/250005	252250	9434049215
SP	252461	252527	253033	9434732461

DAKSHIN DINJPUR (STD Code : 03522)

Design	Tele(O)	Tele®	Fax	Mobile No.
DM	255201	255202	255488	9434055201
SP	255321	255502	255302	9434734055

MURSHIDABAD (STD Code: 03482)

Design	Tele(O	Tele®	Fax	Mobile No
DM	251650	250002	250145	9434057522
SP	250751	250003	250751	9609201210

NADIA (STD Code: 03472)

Design	Tele(O	Tele®	Fax	Mobile No.
DM	251001	252052	252294	9434060101
SP	252229	252303	252229	9732522222

PURULIA (STD Code : 03252)

Design	Tele(O	Tele®	Fax	Mobile No.
DM	222302	222301	222490	9434001122
SP	222304	222303	224379	9434001500

BANKURA (STD Code : 03242)

Design	Tele(O	Tele®	Fax	Mobile No.
DM	250304	250303	251076	9434003774
SP	250305	250306	258021	9434000328

BIRBHUM (STD: Code: 03462)

Design	Tele(O	Tele®	Fax	Mobile No.
DM	255222	255223	256222/255646	9434009861
SP	255353	254001	258673	9732061768

BURDWAN (STD Code : 0342)

Design	Tele(O)	Tele®	Fax	Mobile No.
DM	2662428	2625700/2625702	2625703/2561899	9434050500
SP	2662495	2624400	2662495	9443022933

HOWRAH (STD Code : 033)

Design	Tele(O)	Tele®	Fax	Mobile
DM	26412961	26412024	26413367	9831076865
SP	26412626	26602086	26404200	9433032471

HOOGHLY (STD Code:033)

Design	Tele(O)	Tele®	Fax	Mobile
DM	26802044	26802040	26802048	9831064292

SP	26804827 26802382	26802325	26804682	9830037888--

NORTH 24 Pgs(STD Code: 033)

Design	Tele(O)	Tele®	Fax	Mobile
DM	25523662	25523474	25523535	9433003662
SP	25423055	25621282	25382333	

SOUTH 24 Pgs(STD Code:033)

Design	Tele(O)	Tele®	Fax	Mobile
DM	24793713	24793713	24793456	9830033355
SP	24793333	24483626	24791261	9830172321

WEST MIDNAPORE(STD Code 03222)

Design	Tele(O)	Tele®	Fax	Mobile
DM	275571	275570	275427	9434750400
SP	275609	275608	274298	9933040400

EAST MIDNAPORE (STD Code 03228)

Design	Tele(O)	Tele®	Fax	Mobile
DM	266098	266120	269500	9434000700
SP	269580	269602	269763	9434185228

FIRE STATIONS IN EASTERN RAILWAY

HOWRAH DIVISION

Fire Brigades Base	Stations	Office Telephone Nos.
Bardhaman District's Fire Brigade Base	Barddhaman	0342-26556101
	Barddhaman	0342-2556901
	Kalna	953454-257101
	Katwa	03453-255555
	Guskara	03452-2557901
	Durgapur	0343-2546061
	Bathar	2322261
Howrah District's Fire Brigade Base	Howrah	033-2666-8111/8112
	Liluah	033-2678-8111
	Bally	033-2654-0111
Birbhum District's Fire Brigade Base	Rampurhat	03461-255101
	Suri	03462-255500
	Bolpur	03463-252301
Hooghly District's Fire Brigade Base	Chandannagore	033-2683-6054
	Rishra	033-2672-1301
	Uttarpara	033-2663 6157
	Srirampur/Sheoraphuli	033-2652-2551
	Baidya bati	033-2633-5320
	Tarkeswar	033-2663-6054
Nadia District's Fire Brigade Base	Nabadwip Dham	03472-244-092

ASANSOL DIVISION

Fire brigade station	Office Telephone Nos.
Asansol Fire Station	. Ph: 0341-2254604, 22546062
Fire Brigade Service. Burdwan , Golapbag	0342-2557901
Fire Service Station ,Kanksa/Panagarh	0343-2524255
IOC Fire Service	0343-2520350
DTPSFire Service	0343-2590940,2590954 (Comandar)
DGR Fire Brigade ,City center	0343-2546061,2546062
DPL Fire Brigade	0343-2333086
DSP Central Fire Station	0343-483683
ASD Fire Service,DGR	0343-2545756
Jharia Fire Service	0326-100
CLW/Chittaranjan	03412527254 (Rly.40480)

MALDA DIVISION

STATION	JURISDICTION	DESIGNATION	TELEPHONE
MALDA	MLDT-NFK	IC/FIRE STATION	03512-278854 M:9732168456
MURSHIDAABAD	NFK-AZ & TDLE + BDAG	1.SUB-OFFICER BERHAMPORE	03485-266200
		2.SUB-OFFICER DHULIANGANGA.	03482-253601
SAHIBGANJ	BHW-AMPL & TPH- RJL	DFO/SAHIBGANJ FIRE STATION	06436-222101 M:9973519014
BHAGALPUR	PPT-GNNA & BGP-MDLE	DFO/BHAGALPUR	0641-2420202 M:8473199838
MONGHYR	KPRD-AHA & JMP-MGR	IC/FIRE OFFICE MONGHYR	06344-222324
BANKA	TIKANI-BANKA	DFO/BANKA	06424223896 M:9955382027

SEALDAH DIVISION

STATION	JURISDICTION	DESIGNATION	TELEPHONE
Kashipur for Fire Station	Kolkata Terminal to B B D Bag	IC/FIRE OFFICE	033-2241-4545
Dum Dum Fire Station	Dum Dum – Bidhan Nagar	IC/FIRE OFFICE	033-2551-4309
Lal Bazar Fire Station	Bag Bazar – BBD Bag	IC/FIRE OFFICE	033-2241-4545

FIRE SERVICES

SERVICES	Phone No.
Fire Service	**101**
Fire Service Stn., GRC	(033)2439-2303

KOLKATA POLICE

Designation	Phone No.
Commissioner of Police	(033)2214-5060
Lal Bazar Police /HQ (CON. ROOM)	(033)2214- 5000/3230/3024 PBX2235-0230
Writer's Bldg.	(033)2214-5600(PBX)
Police Control Room	**100**

FORENSIC ESTABLISHMENTS AT KOLKATA

Establishments	Phone No.
Director, Central Forensic Science Laboratory 30, Gora Chand Road, Kolkata – 700 014(Opp. Chittaranjan Hospital)	(033) 2284-3187(EPABX)/ 1638/0378/2240/1768
Director-ForensicScience, Laboratory (State) 37/1/2, BelgachiaRoad, Kolkata.	033-25565430
Director, Forensic Science Laboratory, Rasulgarh, Bhubaneswar.	0674-2586187

DEFENCE & OTHERS SERVICES

SEEKING ASSISTANCE FROM DEFENCE SERVICE

DACIDS (Operational Logistics) is the nominated contact point, which is to be contacted first for seeking any assistance in case of Railway Disaster. GM/DRM/CSO may contact him on the telephone / mobile number given below in case of emergency.

011-2301-7897 (Office)

OTHER DEFENCE ESTABLISHMENTS

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BSF **NDRF**	Commandant/BSF NDRF Digberia Camp, P.O. Badu Road, Madhyamgram, Barasat Distt: North 24 Parganas West Bengal: Pin: Kolkata – 700128 DM exchange Controll Commandent (Mobile-9434742836)	 033-25263077 033-25264394
Coast Guard **Navy**	Duty officer (Maritime Operations Centre) Naval HQ HQ WNC, Mumbai	022-22630550 22630344
	Duty Officer (Maritime Operations Centre) HQ ENC, Visakhapatnam	0891-2577240 /885
Army	Duty Officer (Maritime Operations Centre), HQ SNC, kochi	0484-2662793
	Station HQ / Jamshedpur	0657-2431633
	Station HQ / Kolkata	033-22430326
	Commandant / Chandipur / Balalspore	06782-262031(R)
Air Force	Eastern Command	033-22223900 2561461
	Chief Operations Officer Air Force Station /Kolaikunda	03222-232176 Ext. 207 (O)
	Chief Administrative Officer	232176 Ext. 203(O)
	Sr. Medical Officer	232176 Ext.261,204(O)
	Chief Operations Officer / Barrackpur	033-25921251 Ext.6207
	Radar Station / Salua / Paschim Midnapur	03222-277240

IMPORTANT TELEPHONE NUMBERS OF DG NDRF & NDRF BNS

NDRF HQ

Shri Rajiv,IPS **DG/ NDRF** **Mob.-+919818916161** **Off: 011-26712851,26715303** **Res. 011-23386566**	**Shri Mukul Goel,IPS** **IG/ NDRF** **Mob.-+919871115726** **Off: 011-26160252** **Res. 011-26113014**	**Shri J.K.S Rawat** **DIG/ NDRF** **Mob.-+919968262466** **Off: 011-26105910** **Res. 011-26260369**
NDRF Control Room Tel: 011-26107953,Fax:011-26105912,email:dg.ndrf@nic.in,ig.ndrf@ nic.in		

NDRF Bns

SL. No.	COMDT NDRF Bn (S/Shri)	LOCATION	TEL NO	MOB.NO.	FAX NO
1.	A.K.Singh 1st Bn NDRF	Patgaon PO-Azara Guwahati (Assam)	0361-2840027	09401048790	0361-2849080
2.	Sukhdev Raj 2nd Bn NDRF	Haringhata, Mohanpur Nadia (WB)	033-25875032	08017166651	25875032
3.	M.K.Yadav 3rd Bn NDRF	PO-Mundali Cuttack (Odisha`)	0671-2879710	09439103170 09437964571	0671-2879711
4.	M.K.Verma 4th Bn NDRF	PO-Suraksha Campus Arrakonam,Vellore (Tamilnadu)	04177-246269	09442105169	04177-246594
5.	Aloke Avasthy 5th Bn NDRF	Sudumbare Taluka Dist-Maval ,Pune		09423506765	02114-247008

		(Maharastra)		**(2IC)**	
6.	**R.C.Meena** **6th Bn NDRF**	**Gandhinagar** **(Gujrat)**	**079-23202540 (O)** **079-23202539 (R)**	**09426626445** **09427304218** **(2IC)**	**079-23201551** **079-23202540**
7.	**R.K.Verma** **7th Bn NDRF**	**Bhatinda** **(Panjab)**	**0164-2246030 (O)**	**09417802031** **09417802032** **(2IC)**	**0164-2246570**
8.	**J.P.Yadav** **8th Bn NDRF**	**Gr. Noida** **(UP)**	**0120-2351101 (O)**	**09968610011** **09968610012** **(2IC)**	**0120-2351067** **0120-2351105**

ASSISTANCE FOR HELICOPTER FROM ARMY HEAD QUARTERS, BENGAL AREA, KOLKATA

2. The following Officers of Headquarters, Bengal Area, Kolkata to be Contacted during Railway Disaster :-

a)	**Deputy GOC,** Headquarters Bengal Area-Kolkata.	9831088518 (0) 2222-6103, 6104(R)
b)	**Colonel General Staff (Col GS), Headquarters** Bengal Area- Kolkata,	22226105(O),6116(R) 9830035997
c)	**GSOI (Ops.),** Headquarters Bengal Area-Kolkata	22226107(O),6108(R) 9831959107
d)	**NDRF,Barasat,Kolkata**	0944742836

2. The verbal request should be simultaneously accompanied by a Fax message on Tele No. 22487195. It must be followed immediately by an ink signed letter by the highest Railway authority making the request and delivered by hand to the Col GS, HQ Bengal Area.

NAME OF CONTROLLING OFFICERS FOR TERRITORIAL ARMY EASTERN RAILWAY, HQ. AT KOLKATA & ARMY UNIT AT JAMALPUR

Name & Design	**Address**	**Telephone**
Sri Ajaoy Kumar Behera, SDGM/E Rly/Kolkata	Flat No.2,Block No.21,near officers club,11 Gardenreach Road, Kolkata - 43	(O): 24007 (Rly) 22303897(DOT) (R) 44621

		2439-7708(DOT) (M) 9002020002
Sri Pankaj Singh, DGM(G)E.Rly.,Kolkata	Flat No.5, Block No.18/1,S.E.Rly. officers Colony,11 Gardenreach Road, Kolkata - 43	(O):Rly-24009 2230-1451(DOT) (R): 44967 (R)- 2439-0112 (M) 9002020004
Sri T. C. Mukherjee, DS(G)/E.R/Kol	73/2,S.C.M.Road, PO: Sheoraphuli, Dist: Hooghly.	(O)-Rly-24008 (O) 22224008(DOT) (R): 26324423 (M) 9002020012
Lt.Col.K.Kishore, Adm.Officer, 969, Rly.Engr.Regt.TA, Jamalpur.	969 Rly.Engr.Regt. (TA) Unit/Jamalpur Dist.Munger,Bihar	(O)-Rly-24364 (06344) 241200 (R)-Rly- 24365 (06344) 243322 (M) 09162764050
Capt.Mahesh Uniyal, Adjutant/Quarter Master 969Rly.Engr.Regt.TA Jamalpur	969 Rly., Engr. Regt. (TA) Unit/JMP Dist.Munger,Bihar	(O)-Rly.-24295 (06344) 244261 (R)-Rly -24325 (M) 08986590656

PARAMILITARY ESTABLISHMENTS

Name of theUnits	**Name & Address**	**Telephone Nos.**
BSF	DIG Office, South 2 B Lord Sinha Road, Kolkata71	033-25778871
CISF Unit	CISF Unit, CPT, Kolkata, New Traffic Building, 40 CGR Road, Kolkata-43, NEZ/Kasba Control Room	033-24430685

THE BHARAT SCOUT & GUIDE, EASTERN RAILWAY

LIST OF CONTACT PERSONS

Unit	**Rank**	**Contract No.**
Howrah	Dist Secy	(O) 22218Rly (R) -03212-275461 9433577517
Sealdah	DisttOrg.Comm (S) Distt.Secy.	(R) 25627152 / 9433033929 (R) 23520166 9433248094
Asansol	DOC(S) Secy. Hd.Com/S DTG(S)	82452(Rly) 83043 (Rly) 8464/65(Rly) 82533(Rly)
Malda	DTC(S) DOC(S)	9434231831 / 72459(Rly) 9434681207

Liluah	DOC(S)	9231580490
Jamalpur	DOC(S)	24434(Rly)

CIVIL DEFENCE ORGANIZATION IN EASTERN RAILWAY HEAD QUARTERS

KOLKATA (STD-033)

Desig.	Rly.		BSNL(STD 033)	Mobile	GMIC
SDGM	O R	24007 44621	22303897 24397708	9002020002	2803
DGM (G)	O R	24009 44967	22301451 24390112	9002020004	2806

HOWRAH (STD-033)

DRM	O	22000	O R	26412348 24792705	9002022000	3812
SRM	O	22002	O	26413168	9002022001	--
ADRM	O	22004	O	26413567	9002022002	
Sr.DPO	O	22100	O	26412923	9002022600	
Sr.DMO	O	22825			9002022537	--
APO-III	O	22110			9002022620	

SEALDAH (STD-033)

DRM	O R	32000 35714	O R	23505090 24498250	9002021000	3813
ADRM(T)	O R	32004	O	23502456 23358492	9002021001	
Sr.DPO DPO	O O	32100 32102	O	23508439 23504213	9002021600 9002021610	
Dy.CMM	O	32006	O	23508488	9002021003	

ASANSOL (STD-0341)

DRM	O R	82000 82001	O R	2202319 2202321	9002023000	3814
Sr.DPO	O R	82100 82101	O R	2204694 2204850	9002023600	

MALDA (STD 03512)

DRM	O	72000	O	266458	9002024000	3818

	R	72001 72143	R	266R425		
Sr.DPO	O R	7210072 101	O R	269033 268880	9002024600	
ADM(G)			**O R**	**252351 253051**		
SDO			**O R**	**252733 252308**		
SSO			**O**	**252017**		
District Diaster Management officer			**O**	**252058**		

COMMUNICATION PARTICULARS OF SECURITY DEPARTMENT

HEAD QUARTERS

Designation	Office Telephone		
	Rlys	**DOT(STD-033)**	**Mobile**
CSC	27100	22488365	9002020700
Dy.CSC	27101	22131735	9002020702
Security Control	27115/6	22480309	----

SEALDAH DIVISION

Designation	Office Telephone		
	Rlys	**DOT(STD-033)**	**Mobile**
Sr.D.SC/ SDAH	32140	23506509	9002021700
IPF/NH	39219	25812644	9002021753
IPF/Ballygunj	32166	24601606	9002021757
IPF/Barasat	37210		9002021762
IPF/Booth/SDAH-PF	32173		9002021749
SECURITY CONTROL ROOM/SDAH	32157	23604633	

KANCHRAPARA DIVISION

Designation	Office Telephone		
	Rlys	**DOT**	**Mobile**
ASC/KPA	34130	25871152	9002021721
ASC/RHA	34130	25871152	9002021721
IPF/RHA	38463		9002021775

HOWRAH (I) DIVISION

Designation	Office Telephone		
	Rlys	**DOT (STD-033)**	**Mobile**
Sr.DSC	22150	26411725	9002022700
RPF Booth/HWH PFNo.9	22167/ 22172	 26382581	9002022739 9002028715
SCNL HOWRAH	22162/ 22197	26382208/ 26414148	9002022759/ 9002022750

HOWRAH (II)DIVISION

Designation	Office Telephone		
	Rlys	**DOT (STD-033)**	**Mobile**
Sr.DSC	22152	26411107	9002022710
IPF/BDC	28496/28401	26318131	9002022788
IPF/BWN	29237	0342-2662542	9002022785
IPF/RPH	26622	03461-257821	9832032080

ASANSOL DIVISION

Designation	Office Telephone		
	Rlys	**DOT (STD-0341)**	**Mobile**
Sr.DSC	82140	0341-2202962	9002023700
ASC/Andal	84140	0341-2373213	9002023721
IPF/PAN	87110/160	0343-2525325	9002023732
IPF/RNG	86743		9002023750
ASN	82144	0341-2304616	

MALDA DIVISION

Designation	Office Telephone		
	Rlys	**DOT (STD 03512)**	**Mobile**
DSC	72140	03512-266554	9002024710
ASC/JMP	24140	06344-243230	977144721
IPF/MLDT	72148		9002024734
IPF/BHW	-	06426-278716	9771424730
IPF/SBG	74-293	06436-224533	9771424732

MEDIAS & NEWS AGENCIES

PRINT MEDIA

Name AND Address	Contact Nos.
Ananda Bazar Patrika, 6, Prafulla Sarkar Street, Kolkata-69	2237-8000/3988-5374 2234-6374
Aajkal 96,Raja Rammohan Sarani,Kolkata-9	O- 2350-9803(7 lines),2367-5503 F- 2350-6877
Bartaman,A.J.C Bose Road,Kol-14	2300-0101/110
The Telegraph, 6, Prafulla Sarkar Street, Kolkata-69	2237-8000,22216600 2236-1202/2225-2869
The Statesman, 4, Chowringhee Square, Kolkata -71	2225-7070 2237-1001/2/3/4/5,2212-6181
The Economic Times, 105/7A, S.N. Banerjee Road, Kolkata -14	22443233/4243-44 2246-7329
The Asian Age, Saket Building, R. No. 1E & 1B, 2, HoChi Min Sarani, Kolkata -72	2282-026/1027/0430/ 0432/3632
The Times of India, 105/7A, S.N.Banerjee Road, Kolkata-14	2244-3233/4243 2244-1400
THE HINDU	R- 2472-4600

ll,Govt.Place East,Kol-69	
THE FINANCIAL EXPRESS, Barik Bhawan,8,C.R.Avenue(3rd Floor)	O-2215-0510,2225-7902 F-2225-4295
India Today, 52, J. L. Nehru Road,Kolkata – 700 071	2282-5398/7726/1922/1613/ 7254
FRONTLINE 11,Govt Place East,Kol-69	O-2248-5219/2984 F-2248-5218
RASHTRIYA SAAHARA, Sahara India Sadan, 2A,Shakespeare Sarani, Kol-45	(O) 2282-9364 (M) 9830805029 F- 2282-9364
Jansatta, 83, B.K.Pal Avenue, Kolkata – 700 005	2554-1488/7566./2095-98 2534-0928
Reuters, "Central Plaza" 4th floor, 2/6, Sarat Bose Road, Kolkata – 700 020	2476-9260/9252
Press Trust Of India, 7, Hare Street, Kolkata – 700 001	2248-5261/64,2243-6187/62/63 2230-9276/9276/9191
United News of India, 34, Ganesh Chandra Avenue, Kolkata-700 013	2237-4636/4637
Press Information Bureau, Government of India, 8, Esplanade East, Kolkata – 700 069	2248-3490/9742/4520 2243-5204/5205
Deccan Herald **227/1B, A J C Bose Road** **Kolkata – 700 020**	2290-2529 2290-2529
Indian Express, 2nd Floor 5, Pannalal Banerjee Lane Kolkata – 700 001	2213-8587-88 2231-8588/80
Malayala Manorama **The Week** 43/2B, Suhashini Ganguly Sarani 1st Floor, Kolkata – 700 025	2455-5962 2455-8447

GOVERNMENT ELECTRONIC MEDIAS (AUDIO AND VIDEO)

Name and Address	Contact Nos.
All India Radio Director,News Editor **Akashvani Bhawan**, Kolkata – 700 001	033-2248- 9131/9360/9364/0350/7789
Doordarshan Kendra, Doordarshan Kendra, Golf Green, Kolkata – 700 045	033-2473-7441 033-2414-3333/3330 033-2423-5441/2/3/5

PRIVATE TV CHANNELS

Name and Address	Contact Nos.
STAR TV 46D,J.L.Nehru Rd,Kol-71	O-2288-3057/56 F-2288-3059
AAJTAK 52,J.L.N.Rd,Kol-71	2536988,O-2282-922/5398,2282-1613
ZEE TV 5,Lane Avenue ,Ground floor,Kol-26	O-2463-8955/56,2463-6299/9211,

BBC	O-2413-1828 F-2413-1956
24-GHANTA	O-2225-9040, 39180107

Chapter 23

LOCATION OF AIR FIELD FOR SMALL PLANE OR HELICOPTER LAND DURING DAY OR NIGHT

Malda Division

1	Malda Town:	Abandoned Aerodrome for small plane or helicopter to land specially at day
2	Jamir Ghata:	At Nayo Moujo Idgaha Maidan, Sujapur, 3 Km from the Station.
3	Khaltipur:	High School ground of Kaliachak at 1 Km distance.
4	Chamagram:	Playground of PTC/NTPC at 1 Km distance.
5	New Farakka	Beside Station Building play ground about 200/100 meters.
6	Tildanga:	Cattle field besides Line No – 5 of the Station.
7	Bonidanga:	Mughalpara/BDAG, Phone No. 06426-279217.
8	Bonidanga Level Crossing:	Front and back side except in rainy season.
9	Dhulian Ganga:	Circulating area of 200 x 100 m behind the Station Building.
10	Nimtita:	Playground of High School at a distance of 1 Km from the station.
11	Sujnipara:	During DAY TIME, at play ground beside Sujnipara Station.
12	Jangipur Road:	No helipad or Aerodrom nearby. However, Helicopter can land at Mckenzi Park, Raghunathganj.
13	Gankar:	200 M from GALE Station near Up Adv Str.Signal i) Mirzapur Sibaram Samity Pathagar & Club Football ground (during day). ii) Mackenzic ground – Raghunathganj – 6 Km. iii)Barrack Square Ground-Berhampur Day& Night 50 Km.
14	Manigram:	8 Km(approx) – Mirzapur Shibaram Smriti Pathagar & Club Football ground(during day only), Gankar, MSD, 19Km – Mackenzic Ground, Raghunathganj, MSD.37 Km – Barrack Square Ground, Berhampur, MSD.
15	Mahipal Road:	8 Km (approx) – Mirzapur Shibaram Smriti Pathagar & Club Football ground (during day only), Gankar, MSD, 19Km – Mackenzic Ground, Raghunathganj, MSD. 37 Km – Barrack Square Ground, Berhampur, MSD.
16	Barharwa:	1½ Km in West direction.
17	Bakudih:	10 Meter adjacent to station.
18	Dhamdhamia:	21 Meter adjacent to station building.
19	Tinpahar:	½ Km near East Cabin.
20	Rajmahal:	50 meter East direction.

21	Kalyanchak:	1 Km in south direction.
22	Taljhari:	1 Km in south direction.
23	Maharajpur:	½ Km in the Ganga River side.
24	Sakrigali:	400 meter in north direction
25	Sahibganj:	Railway field & Police line.
26	Karamtola:	Field in front of the Station.
27	Mirzachoki:	Only Helicopter can land, 200 meter ahead of East Cabin
28	Pirpainti:	Pragati Maidan ½ Km in south side (Approx.). Lalu Maidan ½ Km in North side (Approx.).
29	Shiv Narayanpur:	100 meter from station, Helicopter may land.
30	Bikramshila:	At NTPC ground 5 km away
31	Kahalgaon:	At NTPC ground 5 Km away
32	Ekchari:	At NTPC ground.
33	Ghogha:	On paddy land at a distance of 500 meters.
34	Lailakh Mamalkha:	8 Kms away near Bhagalpur.
35	Sabour:	Helicopter and small plane Bhagalpur airport 3 Km away from Sabour.
36	Tikani:	Helicopter and small plane at Bhagalpur airport situated in between Bhagalpur-Sabour.
37	Barahat:	R.K.M School, Banka only for Helicopter which can be landed two Km from main bazaar of Banka Aerodrum available at Bhagalpur.
38	Banka:	R.K.M School, Banka only for Helicopter which can be landed two Km from main bazaar of Banka Aerodrum available at Bhagalpur.
39	Bhagalpur	Bhagalpur Airport
40	Nathnagar	Sukhraj Roy High School ground
41	Akbarnagar	Sri Rampur Sports Ground, Akbarnagar High School.
42	Sultanganj:	1 Km Muraka College Ground – SGG
43	Kalyanpur:	150M Middle School Kalyanpur.
44	Bariarpur:	Philps High School – 300 m.
45	Ratanpur:	North direction about 20 meters.
46	Jamalpur:	Polo Maidan, Sufia Sarai, Munger.
47	Dhashrathpur:	About 130 metres away from DRTP station on the ground of Red Cross Hospital in South Direction.
48	Dharhara:	Field of DRH High School (Gandhi Maidan) 200 Metres from the Station.
49	Masudan:	500 M near MSDN Middle School. 5 Km MSDN to AHA via Masudan village.
50	Abhaipur	25 M International College – Ghosaith.
51	Kajra:	500 M High School Narottampur – Kajra
52	Uren:	No Space available.
53	Dhanauri:	100 M in South Direction.
54	Munger:	1 Km Polo Maidan Munger.

Asansol Division

1	Galsi	Paddy field near East Cabin.
2	Paraj	Football ground near West Cabin.
3	Mankar	Paddy field near East Cabin.
4	Panagarh	Football ground near West Cabin.
5	Rajbandh	Paddy field near East Cabin.
6	Durgapur	DPL Coke oven Field near West Cabin.
7	Andal	Near ground.
8	Raniganj	Railway football ground
9	Kaliphari	A small ground on the south side of the station.
10	Asansol	Railway Loco stadium, IISCO Helipad Burnpur, 10 Km from Asansol & Nigha Helipad, 5 Km from Asansol.
11	Barachak	Ningha at Asansol East & IISCO/Kulti at Kalajhoria Damodar.
12	Sitarampur	Railway Tagore Institute ground.
13	Kulti	Kulti IISCO Stadium.
14	Barakar	Barakar Health Centre, PH: 0341-2520449.
15	Kumardhubi	Open field near goods shed.
16	Mugma	Jaharwar Fire Brick ground, 20 meters of South side of the station.
17	Thaparnagar	Play groun of Shyampur Primary School, 100 mtrs.
18	Kalubathan	Play ground connected with Durga Temple 300 mtrs from Station.
19	Chota ambana	Plain field available near station.
20	Salanpur	School ground on South side.
21	Rupnaryanpur	Open field at East side 100 mtr from the Weast Cabin.
22	Chittaranjan	Oval play ground at Chittaranjan Locomotive Works.
23	Bodma	Oval play ground at Chittaranjan Locomotive Works.
24	Jamtara	Helipad at Gandhi Maidan, Jamtara.
25	Vidyasagar	Open field at N/E end adjacent to track.
26	Madankatta	Play ground near station.
27	Joramow	Both vacant fields.
28	Madhupur	Football ground, Dak bungalow ground & Thana Maidan.
29	Nayapatra	Football ground, Dak bungalow ground & Thana Maidan/MDP.
30	Mathurapur	Football ground, Dak bungalow ground & Thana Maidan/MDP.
31	Tulsitnar	Kunda (3 Kms from Baidyanathdham)
32	Lahabon	Vacant land both side of the track.
33	Simultala	J P High School ground near station.
34	Ghorparon	J P High School ground near station.
36	Baidyanathdham	R Mitra High School Play ground, 150 mtrs (N) away from station.

37	Jagdishpur	Near Railway Station.
38	Maheshmunda	Station premises.
39	Giridih	Railway Institute ground 200 meters from Station.
40	Kajoragram	School play ground.
41	Siduli	Plain land N/side of station Yard about 400 mtrs.
42	Ukhra	Plain land N/side of station yard about 400 mtrs.
43	Pandabeswar	Baidyanathpur HS School play ground, 400 mtrs from the station.
44	Bhimgara	Bhimgara Play ground.
45	Panchra	Nagra Kendra High School play ground 5 Km.
46	Dubrajpur	SS. B. H. S. School play ground.
47	Chinpai	CPLE High School Ground.
48	Kachujhor	Siuri Chandmari ground. Ph:03462-255523
49	Siuri	Siuri Chandmari ground. Ph: 03462-255523
50	Kunuri	Siuri Chandmari ground. Ph: 03462-255523

Sealdah Division

1	Lalgola:	School Ground
2	Krishnapur	Football ground near LC gate no172
3	Bhagabangola	School Ground
4	Murshidabad	School Ground
5	Kashimbazar	Raaj Baarhi Maath
6	Baharampur Court	Square field
7	Beldanga	School Ground
8	Rejinagar	Play ground
9	Plassay	School Ground
10	Bethua-Dahari	School Ground
11	Muraagaachhaa	School Ground
12	Dhubulia	Helipad
13	Krishnanagar	School Ground
14	Badkulla	School Ground
15	Ranaghat	School Ground
16	Payradanga	School Ground
17	Kalyani	School Ground
18	Kanchrapara	Military Base
19	Naihati	Rishi Bankim Chandra College ground
20	Ichhapur	Railway land near station
21	Barrackpore	Air force Base
22	Gede	Railway land near station
23	Bagula	College Ground
24	Shantipur	College Ground
25	Phulia	School Ground
26	Dumdum Cantonment	DumDum Air port
27	Madhyamgram	School Ground
28	Barasat	College ground, Stadium

29	Dattapukur	School Ground
30	Bira	School Ground
31	Guma	School Ground
32	Habra	School Ground
33	Machlandapur	School Ground
34	Gobardanga	Khantura H.S. School Ground
35	Thakurnagar	Bazar Foot ball ground
36	Chand para	Dhakuria H.S. School Ground
37	Bongaon	College ground
38	Gopalnagar	School Ground
39	Majhergram	School Ground
40	Gangnapur	School Ground
41	Sandaliya	School Ground
42	Basirhat	School Ground
43	Hasnabad	School Ground
44	Sealdah	DRM Building ground
45	Bidhan nagar	DumDum Air port
46	DumDum jn.	DumDum Air port
47	Belgharia	Barakpur Air force Base
48	Agarpara	Barakpur Air force Base
49	Sodpur	Barakpur Air force Base
50	Kardaha	Barakpur Air force Base
51	Titagarh	Barakpur Air force Base
52	Baghajatin	Barakpur Air force Base
53	Sonarpur	School Ground
54	Subhas gram	School Ground
55	Dhapdhapi	School Ground
56	Dakshin Barasat	School Ground
57	Mathurapur Road	School Ground
58	Namkhana	Open land
59	Brace Bridge	School Ground
60	Majherhat	School Ground
61	Taldi	School Ground
62	Canning	School Ground
63	Baruipur	School Ground
64	Magrahat	School Ground
65	Diamond-harbour	College ground

Howrah Division

1	Howrah	Howrah Maidan
2	Liluah	Workshop Maidan
3	Belur	Football ground, Belurmath
4	Bally	Football ground, Belurmath
5	Uttarpara	CA Ground
6	Hind Motor	CA Ground
7	Konnagar	Olympic Ground
8	Rishra	Lenin Ground
9	Shreerampur	Rifle ground
10	Sheoraphuli	Rifle ground

11	Baidyabati	Subhas Maidan
12	Bhadreswar	Subhas Maidan
13	Mankundu	School Ground
14	Chandannagar	Khalisani school ground
15	Chuchura	Court ground
16	Hoogly	Hoogly govt. school ground
17	Bandel	Railway Vidyamandir Ground
18	Bansberia	School Ground
19	Tribeni	School Ground
20	Kuntighat	School Ground
21	Khamargachhi	Railway Ground near station
22	Jirat	School Ground
23	Balagarh	Railway Ground
24	Somrabazar	School Ground
25	Guptipara	School Ground
26	Kalna	College ground
27	Baghna para	School Ground
28	Dhatrigram	School Ground
29	Samudragarh	2 no. Railway Ground
30	Kalinagar	School Ground
31	Nabadwip	Railway Ground near station.
32	Purbasthalee	Police parade ground
33	Lakshipur	School Ground
34	Belerhat	School Ground
35	Patuli	School foot ball ground
36	Agradeep	High school ground
37	Dainhat	High school ground
38	Katwa	Katwa stadium
39	Gangatikuri	Railway Ground
40	Salar	College ground
41	Tenya	School Ground
42	Bazarsau	Railway Football ground
43	Chaurigachha	School Ground
44	Karnasubarna	School Ground
45	Khagraghat	School Ground
46	Azimganj	Railway Institute ground
47	Moregram	School ground
48	Nalhati	School Ground
49	Chatra	School ground
50	Murarai	School ground
51	Bansloi	School Ground
52	Rajgram	School ground
53	Nagarnabi	Railway campus
54	Pakur	Ground near DC office
55	Tilbhita	Railway siding
56	Kotalpukur	School Ground
57	Gumani	High Madrasa ground
58	Swadinpur	School ground
59	Rampurhat	College ground

60	Tar	School Ground
61	Mallarpur	College ground
62	Sainthia	College and school ground
63	Bataspur	School Ground
64	Ahmedpur	NG siding Railway ground
65	Kopai	Football ground
66	Prantik	Football ground near station
67	Bolpur	KKM College Ground.
68	Bedia	School ground
69	Pitchkurir Dhal	School Ground
70	Guskara	College and school ground
71	Noadar Dhal	School Ground
72	Banpas	School ground near Station
73	Jhapater Dhal	School Ground
74	Khana Jn.	Kishore Kana High School ground.
75	Talit	School ground near Station
76	Barddhaman	Kanai nutshal DVC more, Mohanbagan Math
77	Gangpur	School ground near Station
78	Shaktigarh	School Ground
79	Palla Road	Railway ground
80	Masagram	School ground near Station
81	Jougram	School ground near Station
82	Gurap	School ground near Station
83	Cheragram	School Ground
84	Belmuri	Dhaniakhali school ground
85	Porabazar halt	School ground near Station
86	Chandanpur	School ground near Station
87	Baruipara	School Ground
88	Kamarkundu	School Ground
89	Singur	Haripal school ground
90	Nalikul	Nalikul school ground
91	Tarkeswar	School ground
92	Begampur	School ground near Station
93	Janai	School ground near Station
94	Dankuni	Railway ground
95	Belanagar	School Ground
96	Gobra	Railway ground
97	Adisaptagram	School Ground
98	Khanyan	Itachuna College ground
99	Talandu	School Ground
100	Magra	Bagati College ground
101	Pandua	School ground near station
102	Simlagarh	School Ground
103	Debipur	School ground near station
104	Bagila	School ground near station
105	Memari	College ground
106	Rasulpur	School ground near station
107	Palsit	School Ground
108	Shaktigarh	School Ground

NARROW GAUGE SECTION

Barddhaman jn- Katwa jn

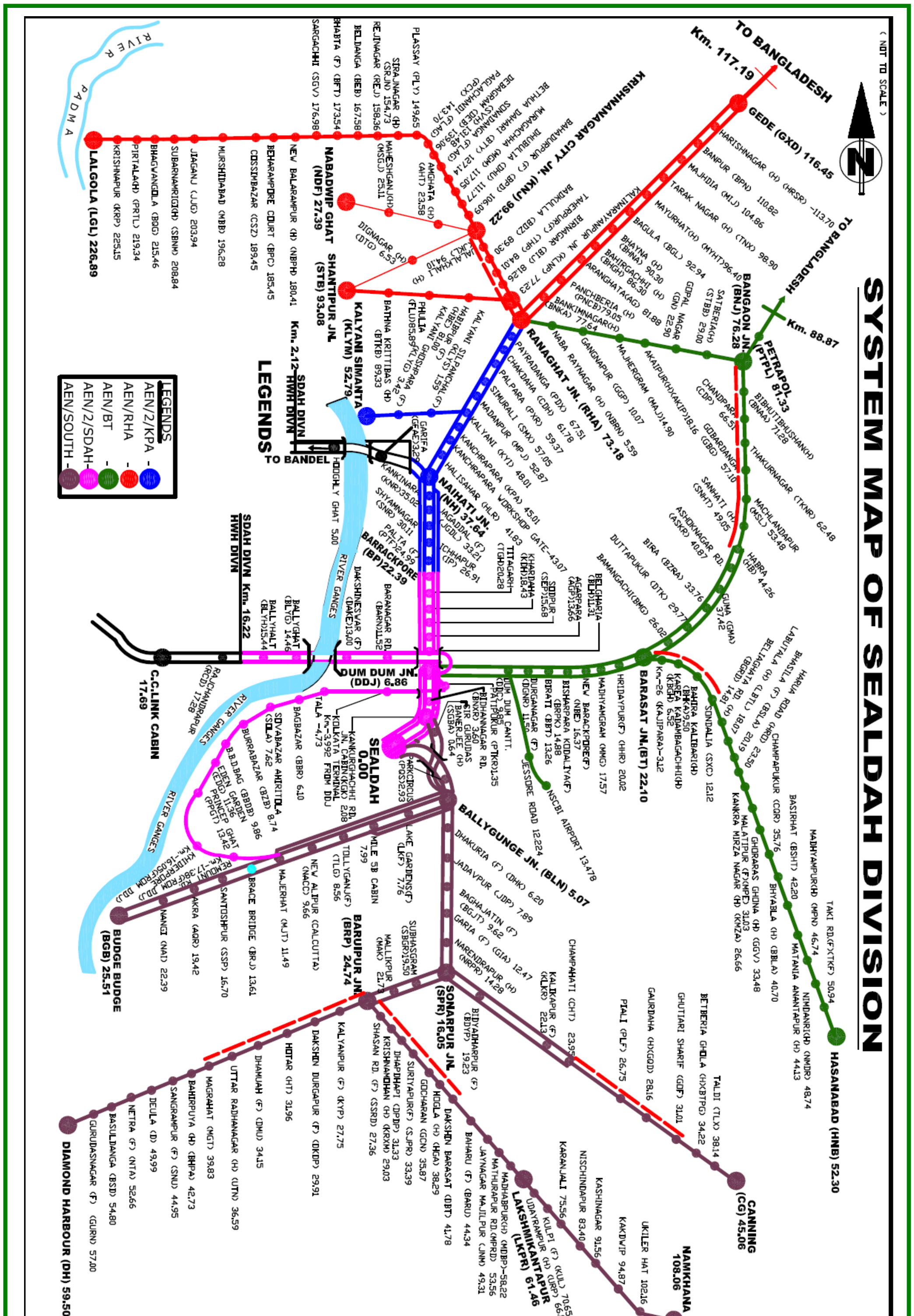
1	Sripat srikhand	Negun
2	Bankapasi	Railway ground near School.
3	Kaicher	Railway ground near School
4	Negun	School ground near station
5	Saota	School ground near station
6	Balgona	School ground near station
7	Bhatar halt	School ground near station
8	Amarun	School ground near station
9	Karjana gram	School ground near station
10	Chamardighi	School ground near station
11	Khetia	School ground near station
12	Kamnara	School ground near station

Katwa-Ahmedpur

1	Ambalgram	School ground near station
2	Pachandi	School ground near station
3	Nirol	School ground near station
4	Komarpur	School ground near station
5	Jnades kendra	School ground near station
6	Kumardanga	School ground near station
7	Daskhalgram	School ground near station
8	Kirnahar	School ground near station
9	Labpur	School ground near station
10	Gopalpur gram	School ground near station
12	Chowhatta	School ground near station

DIVISIONAL MAPS

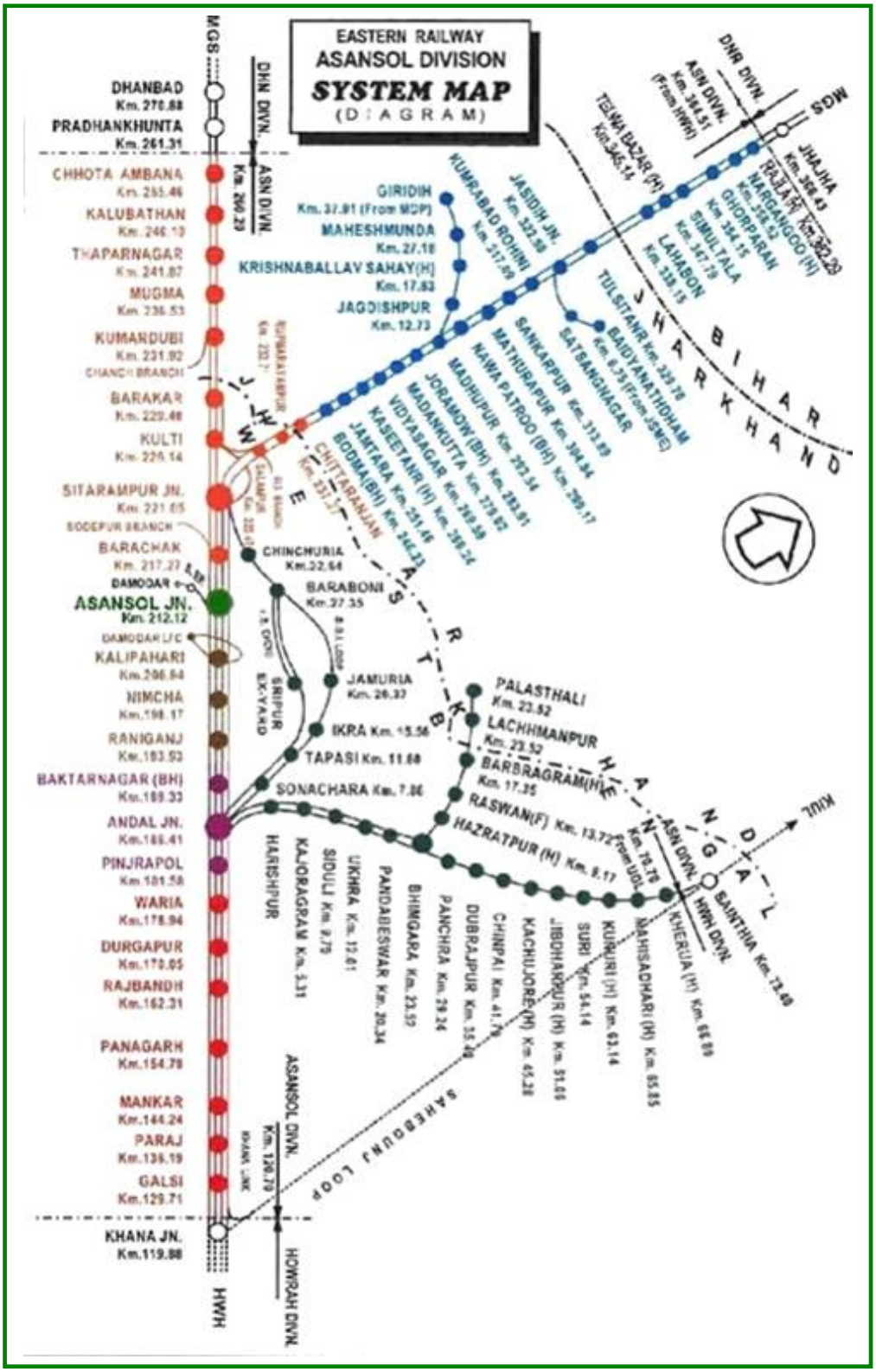
DIVISIONAL SYSTEM OF WORKING MAP: SDAH



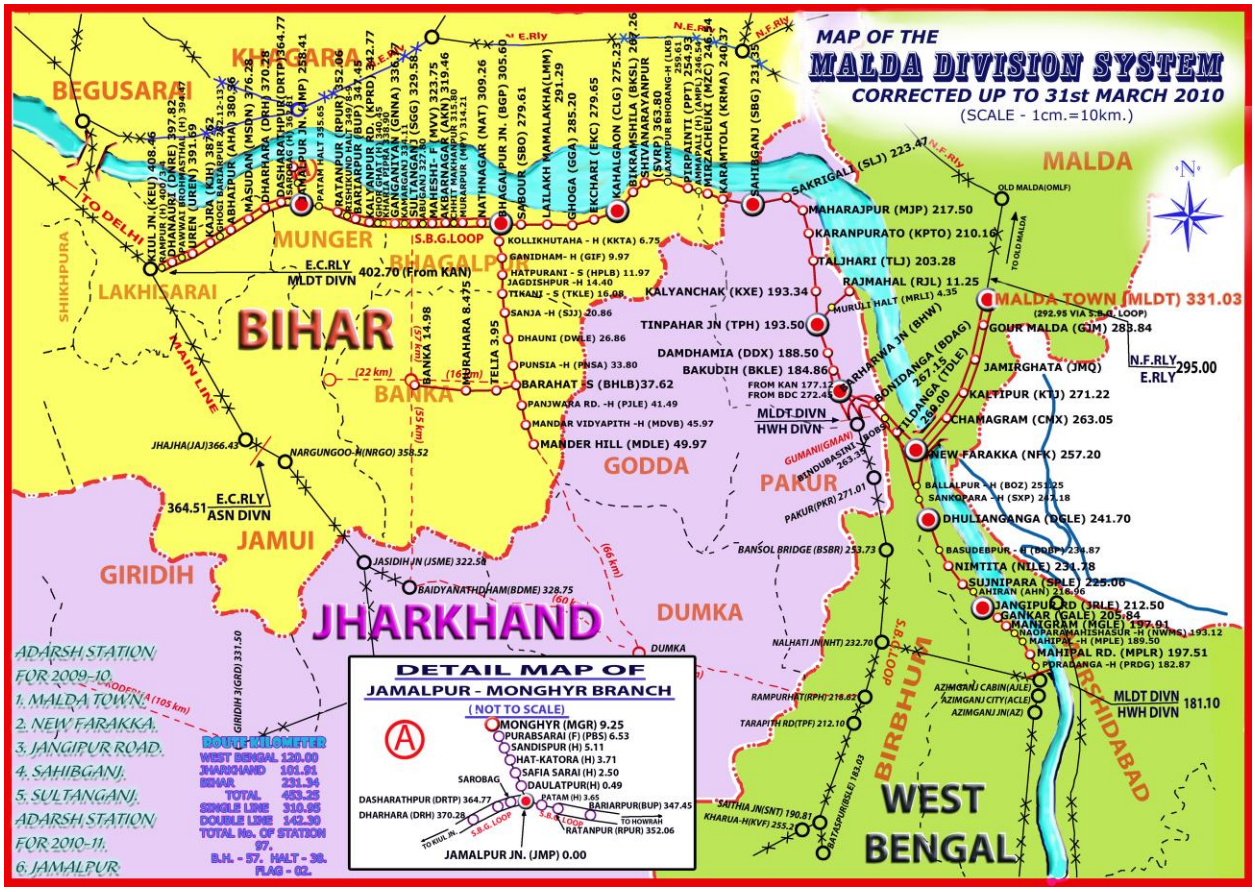
DIVISIONAL SYSTEM OF WORKING MAP: HWH



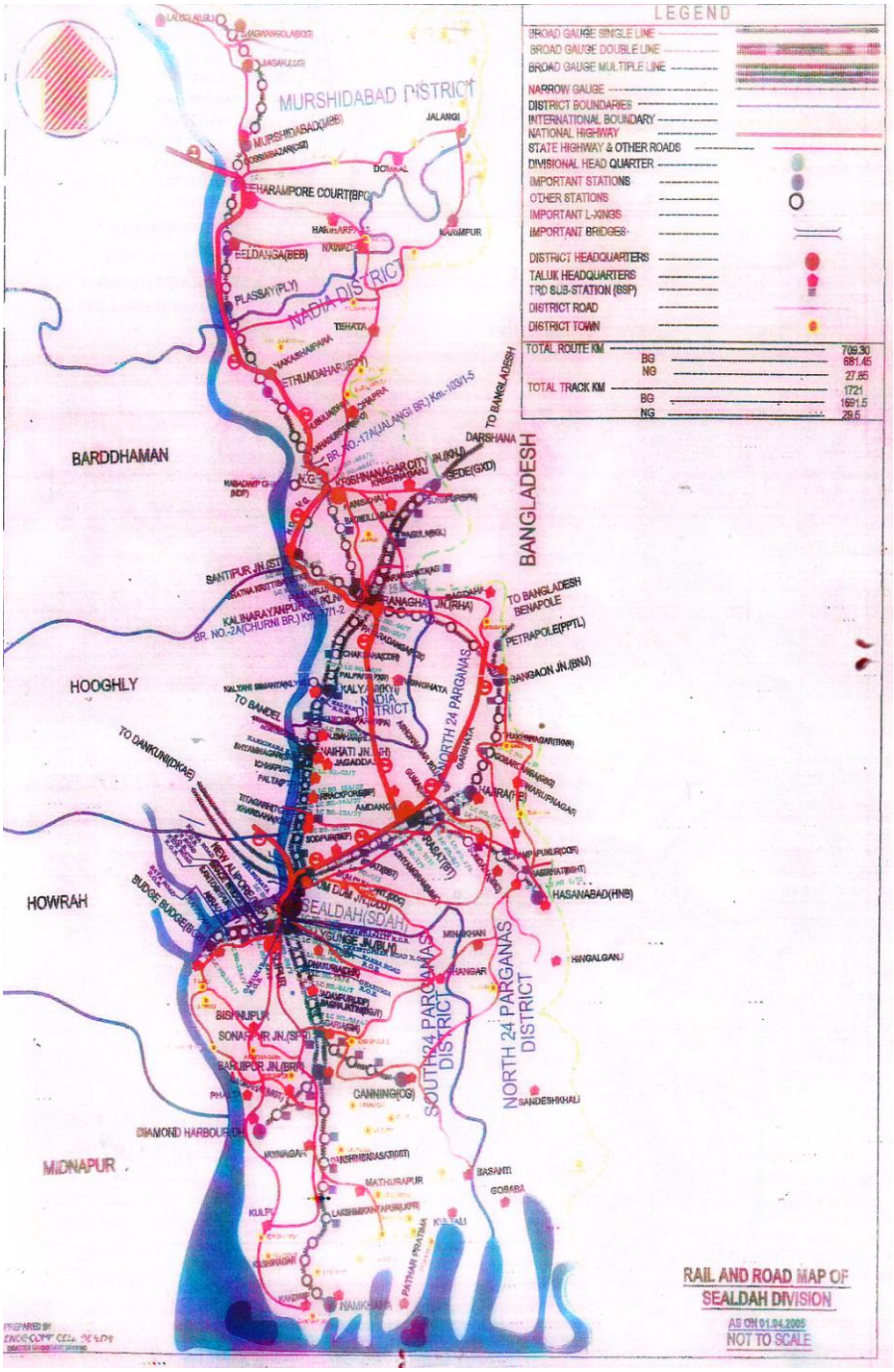
DIVISIONAL SYSTEM OF WORKING MAP: ASN



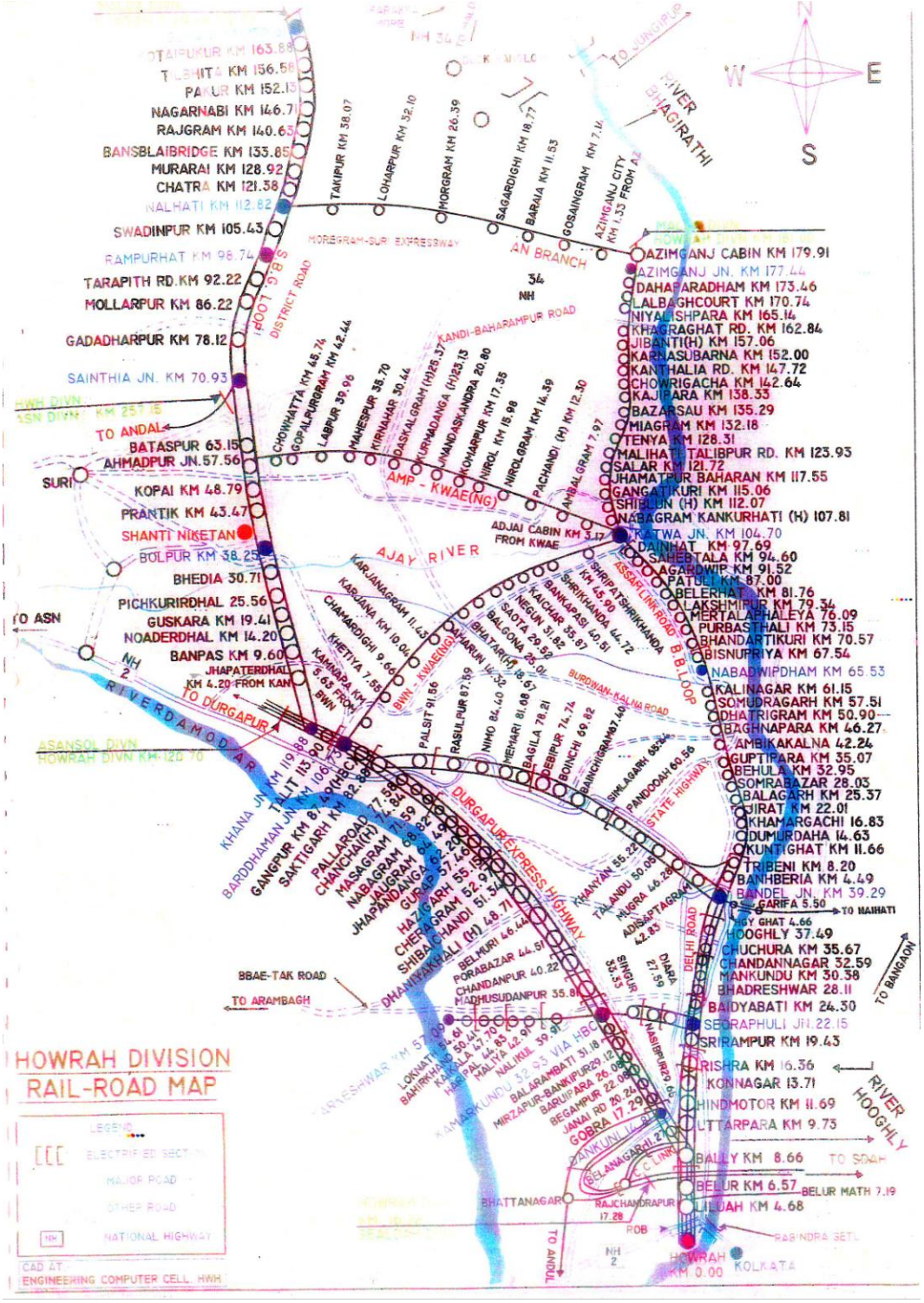
DIVISIONAL SYSTEM OF WORKING MAP: MLDT



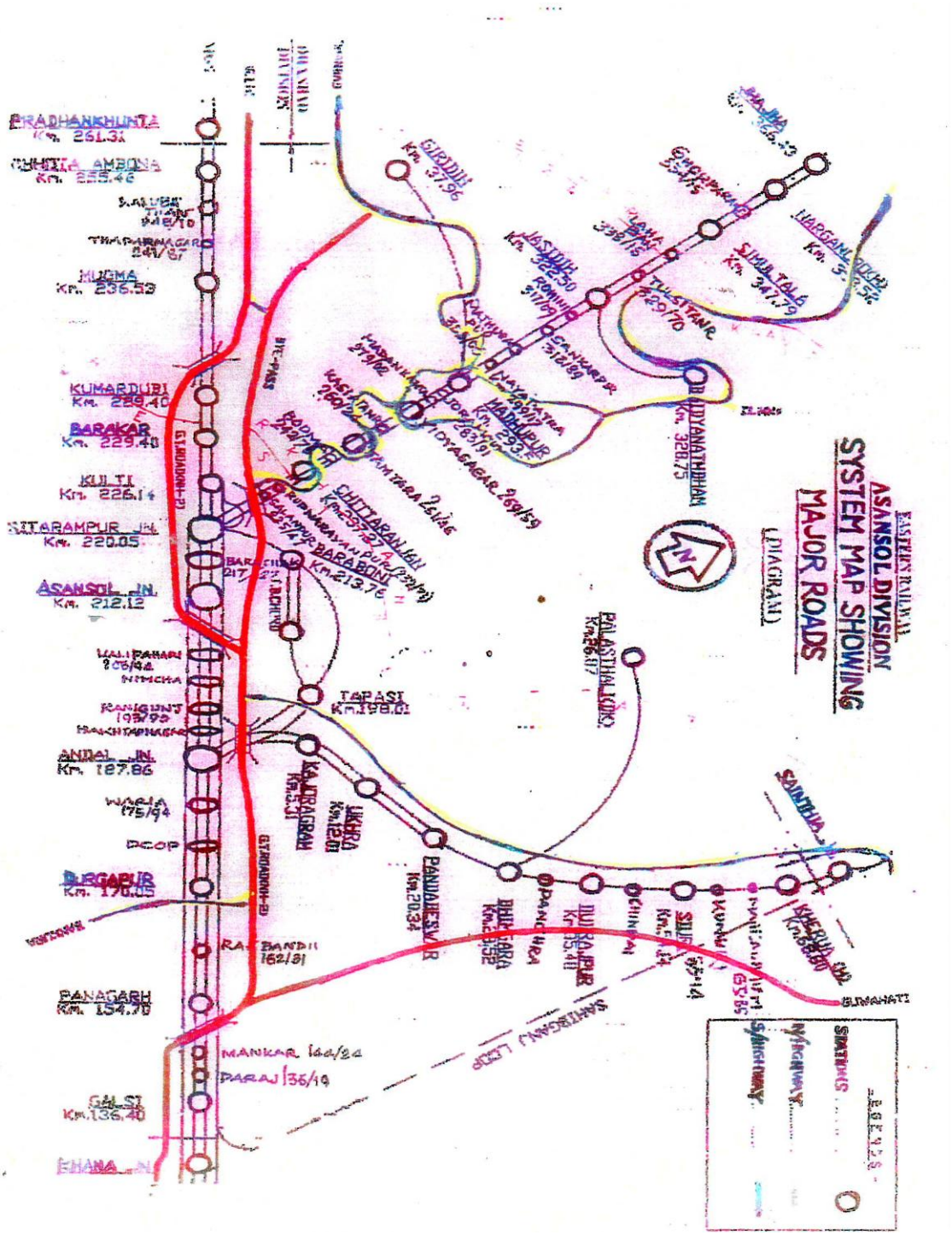
DIVISIONAL RAIL & ROAD MAP WITH IMPORTANT LEVEL CROSSINGS: SDAH

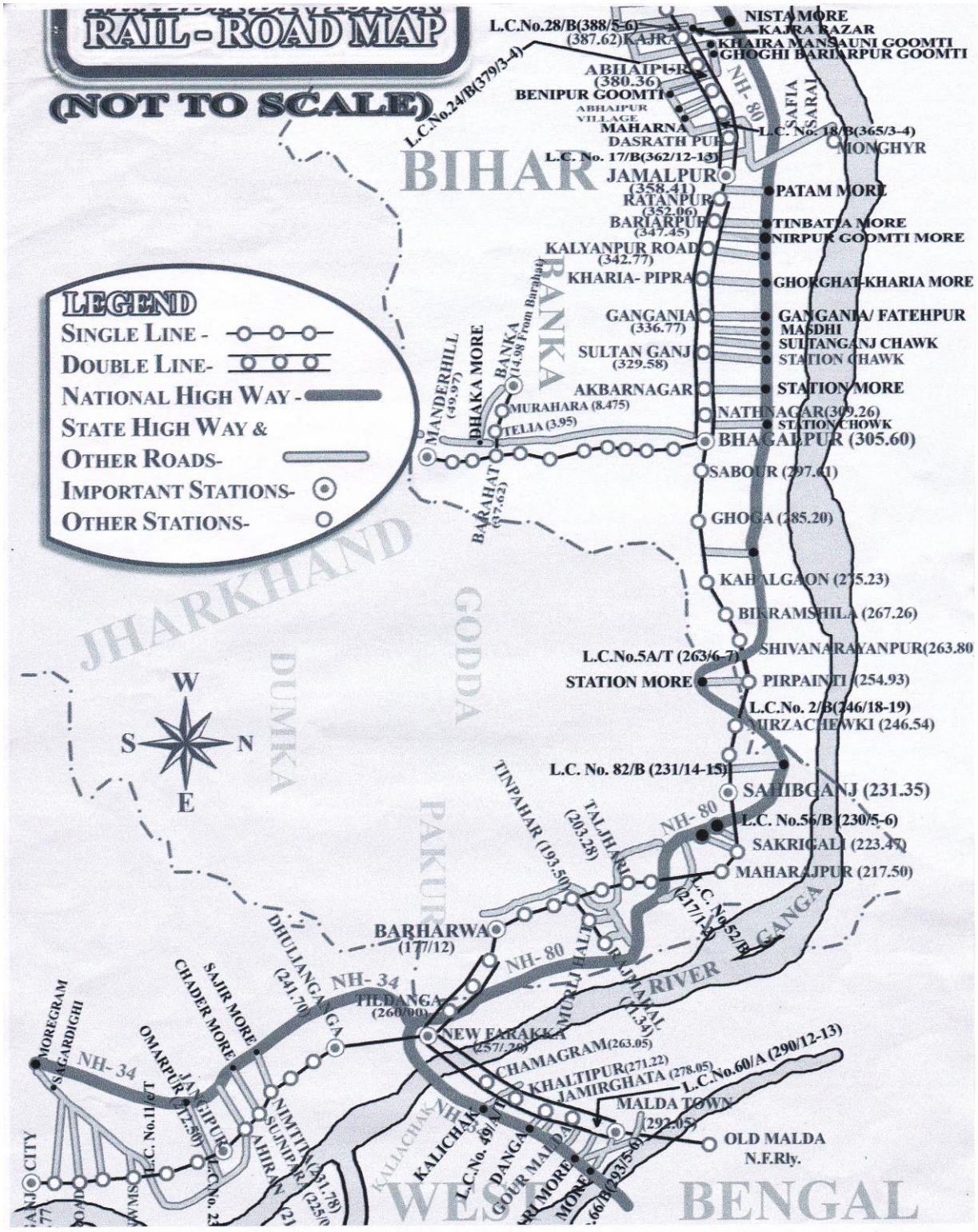


DIVISIONAL RAIL & ROAD MAP WITH IMPORTANT LEVEL CROSSINGS: HWH



DIVISIONAL RAIL & ROAD MAP WITH IMPORTANT LEVEL CROSSINGS: ASN




RAIL-ROAD MAP
(NOT TO SCALE)
LEGEND
SINGLE LINE -
DOUBLE LINE-
NATIONAL HIGH WAY -
STATE HIGH WAY &
OTHER ROADS-
IMPORTANT STATIONS-
OTHER STATIONS-
BIHAR
JHARKHAND
WEST BENGAL
BANKA
GODDA
DUMKA
PAKUR
NISTA MORE
KAJRA BAZAR
KHAIRA MANSAUNI GOOMTI
GHOGHI BARIARPUR GOOMTI
L.C.No.28/B(388/5-6)
(387.62) KAJRA
ABHAIPUR (380.36)
BENIPUR GOOMTI
ABHAIPUR VILLAGE
L.C.No.24/B(379/3-4)
MAHARNA
DASRATH PUR
L.C. No. 17/B(362/12-13)
NH- 80
SAFIA SARAI
L.C. No. 18/B(365/3-4)
MONGHYR
JAMALPUR (358.41)
PATAM MORE
RATANPUR (352.06)
BARIARPUR (347.45)
TINBATIA MORE
NIRPUR GOOMTI MORE
KALYANPUR ROAD (342.77)
KHARIA- PIPRA
GHORGHAT-KHARIA MORE
GANGANIA (336.77)
GANGANIA/ FATEHPUR
MASDHI
SULTANGANJ CHAWK
SULTAN GANJ (329.58)
STATION CHAWK
AKBARNAGAR
STATION MORE
MANDERHILL (49.97)
DHAKA MORE
BANKA (14.98 From Barahat)
MURAHARA (8.475)
TELIA (3.95)
NATHNAGAR(309.26)
STATION CHOWK
BHAGALPUR (305.60)
BARAHAT (57.62)
SABOUR (297.61)
GHOGA (285.20)
KAHALGAON (275.23)
BIKRAMSHILA (267.26)
L.C.No.5A/T (263/6-7)
SHIVANARAYANPUR(263.80
STATION MORE
PIRPAINTI (254.93)
L.C.No. 2/B(246/18-19)
MIRZACHOWKI (246.54)
L.C. No. 82/B (231/14-15)
SAHIBGANJ (231.35)
L.C. No.56/B (230/5-6)
SAKRIGALI (223.47)
MAHARAJPUR (217.50)
TINPAHAR (193.50)
TALJHARI (203.28)
L.C. No.52/B (217/13-14)
BARHARWA (177/12)
NH- 80
NH- 34
DHULIANGA (241.70)
TILDANGA (260/00)
SAJIR MORE
CHADER MORE
NEW FARAKKA (257.28)
CHAMAGRAM(263.05)
KHALTIPUR(271.22)
JAMIRGHATA (278.05)
L.C.No.60/A (290/12-13)
MALDA TOWN (292.05)
OLD MALDA
N.F.Rly.
MOREGRAM
SAGARDIGHI
OMARPUR
JANGIPUR
AHIRAN
SUNIPUR
KALIACHAK
KALICHAK
DANGA
GOUR MALDA
L.C. No.11/T
L.C. No. 49/A
L.C.No.66/B(293/5-6)
RIVER GANGA
W
S
N
E