

GOOD WORKS DONE
BY
MEDICAL DEPARTMENT,
HOWRAH DIVISION



30th SEPTEMBER, 2019

1. SPECIALIZED SURGERIES FOR COMPLICATED CASES

As a referral hospital, many complicated cases undergo advanced surgeries in this hospital. In the period January to September 2019 a total of 2111 surgeries were performed while 1577 surgeries were done in the same period for 2018.



**Orthopaedic Surgery Using
Computerized Navigation System**



**Radiographic Image of Total
of Knee Joint Replacement Surgery**

2. NEW EQUIPMENT INSTALLED

2.1 Operation Theatre

- (a) Fully Automated HP Sterilizer Machine has been installed on 16.02.2019.
- (b) An Electrolyte Analyser has been installed in the Laboratory. Apart from use in routine cases, the equipment can give the result instantly and is helpful for evaluation of critical cases requiring immediate estimation of serum electrolytes.

2.2 ICU (Medical)

- (a) An Invasive Ventilator for care of highly critical Respiratory Failure cases was installed on 02.02.2019.
- (b) An Echocardiography machine was installed on 15.01.2019. This has helped in better evaluation of Cardiology cases.

2.3 Eye OPD

- (a) A Perkins MK 3 Hand Held Portable Applanation Tonometer has been provided to the Eye OPD for evaluating Glaucoma cases.



**Echocardiography (left) &
Invasive Ventilator (right)
installed in ICU (Medical)**



3. WELFARE ACTIVITIES

3.1 Annual Wellness Assurance Check-up (AWAC)

As in previous years Annual Wellness Check up programme for 2019-2020 is being done with Camps being organized by H&FW Department and Health Units at Stations, Offices, Gang Huts, RPF Posts and other such workplaces. **Till 30.09.2019 a total of 13104 employees (47.97%) have completed check-up. Coverage of RPF employees in the first phase upto 30.09.2019 is 1860 (99.57%) excl. staff at posts in HQ & LLH which is being done by respective Hospital/HU.**



AWAC Camp at EMU Carshed, Howrah & RPF South Post, Howrah

3.2 Diabetic Retinopathy Screening Camp

A Diabetic Retinopathy Detection Camp was held on 24.04.2019 at Orthopaedic Hospital. 45 long standing Diabetes Mellitus patients underwent evaluation by Ophthalmologist using sophisticated equipment. 6 new cases were detected and this early diagnosis helped initiate treatment before irreversible vision loss could occur.



Diabetic Retinopathy Screening Camp at Orthopaedic Hospital, Howrah

3.3 Multi-purpose Health Drive (MPHD)

Multi-purpose Health Drive (MPHD) was organized at Bolpur station on 04.01.2019 and 71 beneficiaries were covered.

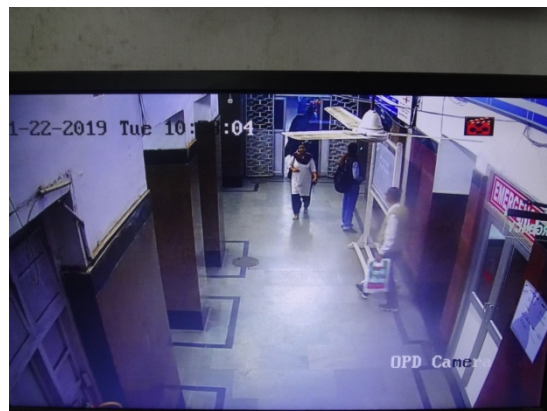


Multipurpose Health Drive at Bolpur Station

4. INFRASTRUCTURE DEVELOPED

4.1 Installation of CCTV

A CCTV Monitoring system has been installed in the Hospital in February, 2019. A total of 17 security cameras are placed at various locations with the focus on Hospital Entrances, OPD area, PME Room, Laboratory and Casualty. A display panel is placed in the chamber of Chief Medical Superintendent of the Hospital. CCTV Monitoring Room was inaugurated on 15.08.2019.



4.2 Electronic OPD Queue Management System

Patients waiting in OPD are provided token number during registration and do not need to stand in queue as their **Token number is electronically displayed** and they can enter the specific OPD Chamber for consultation. **The system was implemented from 18.07.2019.**



4.3 Construction of New Medical Store

The Hospital Medical Store located in the 2nd floor was having a space crunch with difficulty in storage of the supplied medicine and materials. **A new spacious store room has been constructed in 1st Floor of OPD Block** with adequate storage racks provided and the Medical Store shifting is almost completed and opened on 15.08.2019



5. EMPANELMENT AS POST GRADUATE INSTITUTE

Orthopaedic Hospital, Eastern Railway, Howrah has successfully **submitted application on 10.05.2019 for empanelment as a Post Graduate Institute for Orthopaedics Discipline after having met with all the qualifying criteria.** The degree to attached students will be DNB in Orthopaedics which is a recognized post graduate degree at par with Master of Surgery (MS).

6. EMPANELMENT UNDER AYUSHMAN BHARAT SCHEME

Orthopaedic Hospital, Eastern Railway, Howrah was the second Hospital after B. R. Singh Hospital to be empanelled under anaesthesiology paediatrics *Pradhan Mantri Jana Arogya Yojana* better known as *Ayushman Bharat*.

7. TRAINING SESSIONS AND CONFERENCES ORGANIZE

7.1 Project Saksham

A Comprehensive Training Programme for Railway Employees named 'Project Saksham' was launched with focus to boost Productivity and Efficiency of job performance. **For the current year a total of 488 staff have already undergone training out of the total Departmental cadre of 720.** Rest will be covered within the stipulated date of completion.



7.2 Zonal Training of Paramedical Staff – Physiotherapists

Six (06) nominated Physiotherapists from all Divisional and Workshop Hospitals of ER as well as staff from SER, Metro & CLW Hospital participated in the training held on 15.01.2019. Apart from departmental faculty which included senior doctors of the hospital, Mr. A. K. Ghosh, Dy. Director of Indian Institute of Cerebral Palsy was the Guest lecturer and provided excellent guidance to the participants based on his experiences with modern techniques in India and abroad.

7.3 Zonal Training of Paramedical Staff – Health Attendants & Ayahs

Thirty five (35) nominated Health Attendants & Ayahs from all Divisional and Workshop Hospitals of ER as well as Metro Railway Hospital participated in the training held on 17.01.2019. The training incorporated demonstration, hands on training and role play of designated activities with special focus on prevention of Hospital Acquired Infections, Bio Medical Waste Disposal and Inter Personal Skill Development.



7.4 Zonal Training of Paramedical Staff – OT Assistants & Dressers

Twenty two (22) nominated OT Assistants and Dressers from all Divisional and Workshop Hospitals of ER participated in the training held on 21.02.2019. The highlight of the programme was a hands-on training workshop in dressing, plastering and repair of wounds, including suturing techniques. The participants were also taken inside the OT and demonstrated sterilization techniques.



8. UMID REGISTRATION OF MEDICAL DEPARTMENT STAFF

691 out of the 720 departmental employees have already been registered and issue of cards is in progress with cards already generated for 160 employees and families.

9. DUMMY BILL

Howrah Orthopaedic Hospital is the 1st Hospital in Eastern Zone where Dummy Bill preparation and distribution to the Railway beneficiaries has been implemented vide Railway Board's letter No. 2017/H/14/1 dated 10.09.18. This system was introduced to make admitted employees and their dependents aware about treatment cost incurred by Railways to provide the service. A total of 4696 Indoor patients were provided with Dummy Bills (up to 30.09.2019).

(Dr. B.C. Saha)
Chief Medical Supdt.
E.Rly/HWH