

**PILOT TRAINING SCHOOL
E. RLY. Jamalpur**

Session Plan for Initial Course for Assistant Loco Pilot. (DSL)

CODE	– ER / PTS / JMP
ELIGIBILITY	– RRB candidates, GDCE candidates.
OBJECTIVES	– To impart the initial training to the participants for diesel loco / train operation with minor upkeep, minor trouble shooting of diesel loco and observance of safety rules prescribed by Railway administration.
RESOURCES	– Lecture / LCD / Model Room / viewing of safety films and practical demonstration.
DURATION	– 102 Working Days, 816 periods (45 min. each)

S.No	UNIT MODULE	PERIODS	TIME
1.	Initial/General training	30	1350"
2.	Basic of Mechanical and Mechanical portion of loco	90	4050"
3.	Basic of Electrical and Electrical portion of loco Trouble shooting of microprocessor controlled loco	104	4680"
4.	Locomotive Operating Instruction	24	1080"
5.	Safety Fittings of locomotive, safety equipment provided to Running staff and on loco & repair book, trip card ,GDR and Examination of loco while turning out from Shed	24	1080"
6.	Familiarization with WDG-4 Loco	48	2160"
7.	Study of WDP4D Dual Cab Loco	16	720"
8.	Comparative study WDM-3A, WDM-2	16	720"
9.	FOIS, CMS, Control and Lobby	32	1440"
10.	Familiarization with relevant aspects of Coach & Wagon for tackling problems on run.	48	2160"
11.	Foot Plate Training	160	7200"
12.	Transportation Training Demonstration on fire fighting & first aid	192	8640"
13.	Review and Examination	32	1440"
Total		816	36720"