

- Chittaranjan Locomotive Works (CLW) has completely switched over to the manufacture of new generation, high horse power, energy efficient Insulated Gate Bipolar Transistor (IGBT) based three-phase locomotives from 2016-17.
 - Diesel Locomotive Works (DLW)/Varanasi has switched over to the manufacture of high horse power, IGBT based three-phase locomotives for Railways' requirement from 2013-14.
 - Switchover to energy efficient 3 Phase Propulsion system in Electric Multiple Units (EMUs) has been effected by ICF/Chennai.
 - Diesel Electric Multiple Units (DEMUs) are fitted with 3 Phase Propulsion system by ICF/Chennai, which is more reliable.
 - The locomotives that shall be supplied by Madhepura Electric Locomotive Company Limited (MELPL), a Joint Venture company of ALSTOM Manufacturing India Limited and Ministry of Railways, shall have state-of-the-art three phase propulsion system with regeneration capability, higher power output per axle and increased availability and reliability.
 - The diesel locomotives that shall be supplied by GE Diesel Locomotive Private Limited (GEDLPL) from Diesel Locomotive Factory, Marhowra, a joint venture of GE Global Sourcing India Pvt. Ltd. and Ministry of Railways, shall have state-of-the-art AC-AC propulsion system with stringent emission standards, higher tractive effort, and increased availability and reliability.
- (c) Yes, Sir.
- LHB Technology for coaches (Mainline) was acquired through a Transfer of Technology (ToT) agreement with M/s ALSTOM/ Germany.
 - CLW had acquired technology for manufacture of three-phase electric locomotives from M/s ABB/Switzerland.
 - DLW has acquired technology for manufacture of high horse power three-phase diesel locomotives from M/s EMD/USA.

Higher Secondary Schools run by Railways

†4130. SHRI MAHENDRA SINGH MAHRA: Will the Minister of RAILWAYS be pleased to state:

(a) the number of higher secondary schools in the country being currently run by Railways along with the locations thereof;

(b) the number of students currently studying in each such school;

(c) the number of local students who are given opportunity to study in these schools and from when this practice is being followed; and

† Original notice of the question was received in Hindi.

(d) whether the Ministry would consider to reserve 15 per cent seats for the local children by changing the old practice, if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI RAJEN GOHAIN): (a) and (b) At present, Indian Railways is running 50 Higher Secondary Schools. Details of the location and the number of students in each school are as follows:

Kalyan(660), Bhusawal(808), Jamalpur(489), Asansol(1469), Jharipani(623), Gorakhpur/Boys(817), Gorakhpur/Girls(1322), Gorakhpur/Mixed(852), Maligaon(793), Maligaon/NVP(1133), Lumding(942), Badarpur(354), Alipurduar(1002), Siliguri(1040), Perambur(721), Madurai(347), Palghat(342), Lalaguda(272), Guntakal(77), Bhojudih(697), Chakradharpur/Inter College(496), Sini(964), Adra/Boys(1160), Adra/Girls(1575), Chakradharpur(1350), Bondamunda(1216), Kharagpur/Mixed(753), Kharagpur/Boys(614), Kharagpur/Girls(884), Santragachi(470), Ratlam(970), Khurda Road(970), Mughalsarai(752), Danapur(352), Garhara(1076), Tundla(972), Abu Road(334), Bandikui(135), Katni(682), Gangapur City(682), Itarsi(683), Bilaspur(1390), Bilaspur/Bhudhwari Bazar(705), Bhilai(444), Nainpur(455), Varanasi(1101) and four Schools in Chittranjan(2859).

(c) As per the extant policy, children of outsiders (non-railway) are being admitted only if spare capacity is available after admitting all children and wards of Railway employees. At present, 24,044 such students are studying in Higher Secondary Railway schools out of a grand total of 39338.

(d) No Sir. Railway is running schools purely as a staff welfare measure with the objective of imparting education primarily, to wards of Railway employees.

Selection criteria for modernization of railway stations

4131. SHRI SHAMSHER SINGH DULLO: Will the Minister of RAILWAYS be pleased to state:

(a) the selection criteria for modernization of railway stations;

(b) the funds allocated, Zone-wise, and expenditure incurred during the last two years and release of funds during current year, particularly in the State of Punjab, for the railway stations; and

(c) the details of impediments, if any, faced in modernization of railway stations?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI RAJEN GOHAIN): (a) Modernisation/upgradation of railway stations is a continuous and on-going process. At present, upgradation of stations is being undertaken under Adarsh Station Scheme. Selection of Railway stations under Adarsh Station Scheme is based on the identified need for upgradation of amenities at the station.