

GOVERNMENT OF INDIA
MINISTRY OF STEEL
RAJYA SABHA
QUESTION NO 27.11.2009
ANSWERED ON
LACK OF SKILLED MANPOWER .

1053

Dr. E.M. Sudarsana Natchiappan

Will the Minister of COALCOALSTEEL be pleased to state :-

(a) whether Government's target of steel production of 120 million tonnes by 2019-20 is likely to be severely hampered due to lack of skilled manpower, estimated 2,20,000 per year, which could not be provided by present Industrial Training Institutes due to under utilization of intake for skill development; and

(b) if so, whether any mechanism has been created between the Ministries of Steel, Labour and Employment and HRD to overcome this difficulty?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF STEEL

(SHRI A. SAI PRATHAP)

(a) Ministry of Steel commissioned the Indian Institute of Metal (IIM), Kolkata to study the requirements of Technical Manpower in view of the growing need of the Indian Iron & Steel industry. The IIM in its report on "Study on Technical Manpower in Steel Industry" - Requirement & Availability : 2007-2020 has estimated the gross requirement of Technical Manpower by the terminal year 2020, at 2,22,149 and 1,67,999 under two alternative scenarios i.e. projected steel making capacity of 297.9 million tonnes (option-I) and 215 million tonnes (option-II) respectively. Considering option II, the report has also projected shortage of technical manpower in the disciplines of Metallurgy & Ceramic Engineering.

(b) In pursuance of the recommendations of the report to meet the shortages, Ministry of Steel has taken follow up action. The Ministry has circulated the report to all concerned Departments and Agencies viz. Ministry of Human Resource Development (HRD), Ministry of Science & Technology and the Steel Plants with a request to take action on their part. Further, as an immediate action, Ministry of Steel has decided to create Chair Professor in Ferrous Metallurgy in all Engineering Colleges/Institutes/Universities where Metallurgical Engineering is taught for a period of 5 years, to address the problem of shortage of faculty. Similarly, to attract the students in the Metallurgical discipline, it has been decided to give Scholarship @ Rs.4000/- pm to 5 selected under-graduate students in Metallurgical Engineering in each of these institutions. To begin with, these schemes have been implemented in 15 institutions.