

**GOVERNMENT OF INDIA  
STEEL  
LOK SABHA**

UNSTARRED QUESTION NO:462  
ANSWERED ON:11.11.2010  
LACK OF SKILLED MANPOWER  
Pakkirappa Shri S.

**Will the Minister of STEEL be pleased to state:**

- (a) whether the 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, which could not be provided by present Industrial Training Institutes due to under-utilization of intake for skill development;
- (b) if so, whether any mechanism has been created between the Ministries of Steel, Labour and Employment and Human Resource Development to overcome this difficulty;
- (c) if so, the details thereof; and
- (d) the extent to which it is likely to be helpful?

**Answer**

MINISTER OF THE STATE IN THE MINISTRY OF STEEL (SHRI A. SAI PRATHAP)

(a) No, Madam.

(b) Does not arise in view of (a) above.

(c)&(d): A study on technical manpower in steel industry was conducted by Indian Institute of Metals (IIM), Kolkata. The aim of this study was to assess the requirement of trained technical manpower to meet the growing need of iron and steel sector. The report has been submitted by IIM, Kolkata to Ministry of Steel in March 2008. In this report, no shortage of Industrial Training Institutes (ITIs) has been envisaged. However, the report has projected shortage of technical manpower in discipline like Metallurgy and Ceramic Engineering. Similarly, some shortages have envisaged in Diploma holders for Metallurgy. Ministry of Steel has initiated several steps to meet the requirement of technical manpower in the field of Metallurgical Engineering which inter-alia includes:

(i) Department of Education & AICTE have been requested to address the problems relating to increasing number of seats in existing colleges or introducing metallurgy in private institutes.

(ii) CEOs of Steel Companies and Associations have been requested to find ways and means to attract Metallurgical & Ceramics Engineers by giving attractive packages and improving working conditions of Engineers.

(iii) Ministry of Steel has created a Steel Technology Centre at IIT, Kharagpur to promote higher study and research in the field of iron and steel making and to increase the number of trained manpower to sustain the growth and development of steel industry.

(iv) Ministry of Steel has created Chair Professor and scholarship to five undergraduate students in several institutes to address the problem of shortage of faculties in these institutes and also to attract students towards Metallurgy.