

**GOVERNMENT OF INDIA  
HUMAN RESOURCE DEVELOPMENT  
LOK SABHA**

UNSTARRED QUESTION NO:1571  
ANSWERED ON:14.08.2013  
PROMOTION OF TECHNICAL EDUCATION  
Nagar Shri Surendra Singh

**Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:**

- (a) Whether the Government is considering to promote technical education in the country;
- (b) if so, whether the Government has taken any steps in this direction; and
- (c) if so, the details thereof along with the achievements made in this regard so far?

**Answer**

MINISTER OF STATE IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT (Dr. Shashi Tharoor)

(a) : Yes, Madam.

(b) & (c): The All India Council for Technical Education has taken the following initiatives to promote technical education in the country: (i) A total of 5 % of intake seats in all courses and all programs are placed under the Tuition Fee Waiver Scheme. This Scheme benefits about 1 lakh students every year whose family income is less than Rs. 4.5 lakhs per annum.(ii) Institutions allowed to be set up under Section 25 of the Companies Act. (iii) All Schemes of funding by AICTE extended to Polytechnics for quality improvement in Polytechnics (iv) New Institutes can now start with enhanced intake capacity for more economical viability. (v) Part-time programmes for working professionals with rules for academic and administration well defined (vi) Land requirement for Engineering Institutions in mega cities reduced from 3 to 2.5 acres and in Metro cities from 5 to 4 acres.(vii) Approval for 2nd shift to increase utilization of infrastructure at the institutes. Additional division (60 seats) for lateral entry in Engineering/ Technology Institutions to cater to large demand for degree education after diploma to provide more opportunities for students to meet increasing demand for technically skilled personnel. (viii) More emphasis on PG and Doctoral education, research publications, IPRs and patents (ix) PG courses in 2nd shift to help take up PG education with jobs. (x) PPP models for polytechnics (xi) Provision of M.Tech/M Pharm Scholarships for all GATE/GPAT candidates

The All India Council for Technical education (AICTE), which has undertaken the task of perspective planning & coordinated development of the technical education system in the country and to promote qualitative improvement, has asked the State Governments to provide the perspective plan for development of technical education in their respective states. Such State perspective plans are a consolidation of perspective plans of individual universities in the State's jurisdiction. The AICTE grants approval for the setting up of new technical institutions, based on the applications received from State Governments, which are processed as per the provisions of the Approval Process Handbook and Regulations.

The Government has also approved a Centrally Sponsored Scheme (CSS), the Rashtriya Uchchar Shiksha Abhiyan (RUSA) for the XIIth Plan. The RUSA enables State Governments to set up new professional colleges for technical education to address critical gaps in this area.

Further, under the Sub-Mission on Polytechnics under the mission of Coordinated Action for Skill Development, the Government of India provides financial assistance to the State / UT Governments, limited to ₹.12.30 crores per polytechnic to meet the costs of establishing a Polytechnic in 300 unserved Districts / underserved districts, subject to the respective State / UT Governments providing land free of cost, meeting 100% recurring expenditure and also non-recurring expenditure beyond ₹.12.30 crores, if any. A total of 287 districts have been provided partial financial assistance of Rs. 2034.69 crores till 31.07.2013.

Also during the XI Five Year Plan, 8 new Indian Institutes of Technology (IITs), 7 new Indian Institutes of Management (IIMs), 10 new National Institutes of Technology (NITs), 5 Indian Institutes of Science Education & Research (IISERs) and 2 new Schools of Planning and Architecture (SPAs) were set up in the Country and are functional. In addition to this, the Government has approved the setting up of twenty Indian Institutes of Information Technology (IIITs), on a Not-for-profit Public Private Partnership (N-PPP) basis.