

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

UNSTARRED QUESTION NO:1766

ANSWERED ON:10.08.2011

EXPANSION OF HIGHER AND TECHNICAL EDUCATION

Reddy Shri K. Jayasurya Prakash;Suvendu Shri Adhikari

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

(a) the steps taken/proposed to be taken by the Government for major initiatives to expand and achieve excellence in higher education especially in Engineering, Indian Institutes of Technology (IITs) and Indian Institutes of Management (IIMs) during the Eleventh Five Year Plan:

(b) if so, the details thereof, State-wise, institution-wise;

(c) whether the Government is considering to boost up research spectrum in such institutions;

(d) if so, the details thereof; and

(e) the funds released and utilized for the said period, State-wise?

Answer

MINISTER OF THE STATE IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT (Dr. D. PURANDESWARI)

(a) & (b): The Government has established eight new Indian Institutes of Technology (IITs) in the country during the Xlth Plan period at (i) Hyderabad (Andhra Pradesh), (ii) Patna (Bihar), (iii) Rajasthan, (iv) Bhubaneswar (Orissa), (v) Ropar (Punjab), (vi) Gandhinagar (Gujarat), (vii) Indore (Madhya Pradesh) and (viii) Mandi (Himachal Pradesh). Six of the eight new IITs in Hyderabad (Andhra Pradesh), Patna (Bihar), Rajasthan, Bhubaneswar (Orissa), Ropar (Punjab), Gandhinagar (Gujarat) started functioning from the academic year 2008-09 with about 120 students each admitted to B. Tech courses and the IITs at Indore (Madhya Pradesh) and Mandi (Himachal Pradesh) started functioning from the academic year 2009-10 with about 120 students each in B. Tech courses.

Seven new Indian Institutes of Managements (IIMs) at (i) Shillong (Meghalaya), (ii) Rohtak (Haryana), (iii) Raipur (Chhattisgarh), (iv) Ranchi (Jharkhand), (v) Tiruchirappalli (Tamil Nadu), (vi) Kashipur (Uttarakhand) & (vii) Udaipur (Rajasthan), ten new National Institutes of Technology (NITs) at (i) Arunachal Pradesh, (ii) Manipur, (iii) Meghalaya, (iv) Mizoram, (v) Nagaland, (vi) Goa (which will also cater to the UTs of Daman & Diu, Dadra & Nagar Haveli and Lakshadweep), (vii) Puducherry (which will also cater to the UT of Andaman & Nicobar Islands), (viii) Sikkim, (ix) Delhi (which will also cater to the UT of Chandigarh) and (x) Uttarakhand, two School of Planning & Architecture (SPAs), three Indian Institutes of Science Education & Research (IISERs) and thirteen Central Universities have been set up during the Xlth Five Year Plan.

A Scheme 'Sub-Mission on Polytechnics under Coordinated Action for Skill Development's has been launched during the 11th Plan. Under the scheme, this Ministry provides one time financial assistance up to Rs.12.30 crore per polytechnic to the State/UT Governments for setting up of new polytechnics in 300 un-served and under-served districts of the country subject to State/UT Government providing free of cost land and meeting 100% recurring expenditure.

(c) & (d): The Government gives grants for improving infrastructure, especially laboratories and equipment in the institutes for providing quality teaching and research. Scholarship amounts have been enhanced to motivate more students to take up research. Financial assistance is provided by the University Grants Commission (UGC) for following schemes :

(i) Postdoctoral Fellowships

(ii) faculty Improvement Programme (colleges)

(iii) Research Fellowship to NET and non NET qualified Ph.D students.

(iv) Minor & Major Research Projects in Science and Humanities and Social Sciences.

(v) Research Awards to Teachers

(vi) Strengthening of Social Sciences and Humanities, Teaching and Research Activities.

(vii) Research Fellowship in Science to meritorious students

(vii) Assistance for promoting Research in Basic Sciences. Similarly the All India Council for Technical Education also provides grants for research.

(e): The information is being collected and will be laid on the Table of the House.