

**GOVERNMENT OF INDIA
MINISTRY OF HUMAN RESOURCE DEVELOPMENT
DEPARTMENT OF HIGHER EDUCATION**

**LOK SABHA
UNSTARRED QUESTION NO. †2746
TO BE ANSWERED ON 14.03.2016**

Decline in Inclination of Students towards Engineering

†2746. SHRI RATTAN LAL KATARIA:

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

- (a) whether the Government has taken note that there has been a decline in inclination of students towards engineering and technical education due to alarming rate of unemployment in the country;
- (b) if so, the details thereof during the last three years and the current year;
- (c) whether the Government has noticed that lakhs of seats in Government and private engineering colleges of the country are lying vacant as a result thereof;
- (d) if so, the details thereof, State-wise; and
- (e) whether the Government has taken steps to strengthen quality based education system in order to increase employment opportunities in the said sector, if so, the details thereof?

**ANSWER
MINISTER OF HUMAN RESOURCE DEVELOPMENT**

(SMT. SMRITI ZUBIN IRANI)

(a) : Yes, Madam.

(b) : The details of number of students enrolled in Engineering/ Technical Courses at UG and PG level during the last three years are as follows:

Academic Years	2012-13	2013-14	2014-15
No. of students enrolled	1009584	986817	919603

(c) to (d): The State-wise details of the seats, lying vacant in Engineering and Technical Education Institutes are at Annexure.

(e): In order to enhance quality in technical education, AICTE has notified "All India Council for Technical Education (Mandatory Accreditation of all Programmes / Courses in Technical Education Institutions and University Departments & Institutions Deemed to be Universities imparting Technical Education) Regulations, 2014" vide notification F.No. 37-3/Legal/AICTE/2014 dated 29th January 2014. To rationalize the expansion of courses

in engineering / technical, management etc. and to bring quality in technical education, AICTE has made it mandatory to have NBA Accreditation for institutions seeking new courses / expansion of existing courses. Further to improve quality of technical education, the following activities have been introduced:

- i. Quality improvement schemes of AICTE
- ii. Study Webs of Active Learning for Young Aspiring Minds (SWAYAM)
- iii. National Digital Library (NDL)
- iv. Accreditation by National Board of Accreditation (NBA)
- v. Ranking of the Institutions.
- vi. National Employment Enhancement Mission (NEEM)

**ANNEXURE AS REFERRED TO IN REPLY TO PART (C) OF THE LOK SABHA
UNSTARRED QUESTION NO. 2746 FOR 14.03.2016 ASKED BY SHRI RATTAN LAL
KATARIA REGARDING DECLINE IN INCLINATION OF STUDENTS TOWARDS
ENGINEERING**

State/UT	No. of seats vacant in the year 2014-15
Andaman and Nicobar Islands	0
Andhra Pradesh	106430
Arunachal Pradesh	0
Assam	2946
Bihar	4826
Chandigarh	35
Chhattisgarh	17451
Dadra and Nagar Haveli	1
Delhi	1946
Goa	231
Gujarat	25330
Haryana	46843
Himachal Pradesh	7565
Jammu and Kashmir	817
Jharkhand	2840
Karnataka	25327
Kerala	23190
Madhya Pradesh	61663
Maharashtra	74523
Manipur	0
Meghalaya	223
Mizoram	0
Nagaland	240
Odisha	31711
Pudducherry	4712
Punjab	32348
Rajasthan	42825
Sikkim	255
Tamil Nadu	132728
Telangana	125480
Tripura	299
Uttar Pradesh	85947
Uttarakhand	9137
West Bengal	19515
Grand Total	887384