

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

**LOK SABHA  
UNSTARRED QUESTION NO. 258  
TO BE ANSWERED ON 18.12.2017**

**Perspective Plan for Engineering Courses**

**258. DR. K. GOPAL:**

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

- (a) whether All India Council for Technical Education (AICTE) has asked the States to submit a ten year perspective plan for engineering courses;
- (b) if so, the details thereof;
- (c) whether there is an increasing number of vacant seats in engineering colleges across the country; and
- (d) if so, the details thereof and the steps proposed to be taken up by the Government in this regard?

**ANSWER**

**MINISTER OF STATE IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT**

**(DR. SATYA PAL SINGH)**

**(a) & (b) :** All India Council for Technical Education (AICTE) in its meeting held on 14<sup>th</sup> March, 2017 has taken a decision to prepare long term perspective plan for technical education in India, so that, quality issues being faced in technical education may be addressed in a focused and planned way and state level planning be done accordingly. The Objective of the Perspective plan is to exploit opportunities and bridge the gap between envisaged future vision and current state and is supposed to provide specific and measurable goals, which are to be executed in next 10- years to enhance Access, Excellence & Inclusion in Technical education and a blue print on following:

- Expansion in Technical Education from Socio-economic Perspective
- Inclusiveness in the Technical Education.
- Quality in Technical Education, R&D in Technical Education,
- Role of ICT in Technical Education
- Industry Demand Benchmarking

(c): The total vacant seats (undergraduate and postgraduate) in engineering colleges during the last three years show slight variation, while the vacant seats in undergraduate courses have reduced; those in post graduate courses have gone up. The details thereof are as follow:

Sl. No.	Academic Year	Vacant Seats (UG)	Vacant Seats (PG)	Total
1.	2014-15	8,30,671	93,564	9,24,235
2.	2015-16	7,79,864	1,18,050	8,97,914
3.	2016-17	7,78,033	1,29,599	9,07,632

**(d):** The vacant seats reflect the excess supply over demand for the engineering education. AICTE has implemented different measures to reduce the vacant seats in the engineering colleges by closing down colleges which do not have adequate strength. It is also taking steps for improving the quality of engineering education.

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