

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

UNSTARRED QUESTION NO:136

ANSWERED ON:08.08.2012

SHORTAGE OF FACULTY IN IITS/NITS

Chowdhury Shri Adhir Ranjan;Sugavanam Shri E.G.

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

(a) whether Indian Institutes of Technology (IITs), Indian Institutes of Science and Research (IISER), National Institutes of Technology (NITs) and engineering colleges are facing acute shortage of faculties;

(b) if so, the details thereof and the reasons therefor;

(c) whether the Government has taken any steps to improve the faculty strength of the above institutions;

(d) if so, the details thereof; and

(e) if not, the reasons therefor?

**Answer**

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

(a) & (b) : Yes, Sir. The details of the shortages in the faculty in Indian Institutes of Technology (IITs), Indian Institutes of Science and Research (IISER), National Institutes of Technology (NITs) and All India Council for Technical Education (AICTE) approved Engineering Colleges are as under :

Sl. No	Name of the institutes	Sanctioned vacancy	faculty
1	Indian Institutes of Technology (IITs)	5092	1669
2	Indian Institutes of Science and Research (IISER)	300	9
3	National Institutes of Technology (NITs)	4291	1487
4	All India Council for Technical Education (AICTE) approved Engineering Colleges	423634	81551

(c) to (e): Recruitment of faculty is a continuous process and vacancies keep arising due to retirement, resignations and additional requirements etc. The institutions are engaging contract, adjunct and visiting faculty as well as using online mode of teaching to overcome the shortages. The Government had also launched a special recruitment drive to fill up the backlog vacancies of SCs, STs and OBCs in Centrally Funded Technical Institutions. The faculties are encouraged to undertake consultancy and are given start-up financial support. Recently, the Government has decided to allow the faculty, working under the Central Government or Central Autonomous Bodies, to join the newly set up Central Educational Institutions on long term deputation basis for a period of ten years. The AICTE has also allowed the recruitment of teachers with B.Tech. qualifications as Pro-term Lecturer. The said Pro-term Lecturer is supposed to obtain its masters qualification within the period of 3 years.