

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

UNSTARRED QUESTION NO:4052
ANSWERED ON:05.09.2012
STANDARD OF ENGINEERING STUDENTS
Naik Dr. Sanjeev Ganesh

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

- (a) whether the Government is aware of the increasing number of engineering colleges in the country and falling standard of engineering students;
- (b) if so, the details thereof; and
- (c) the steps taken to improve the quality of technical education in the country?

Answer

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

(a) to (c): The All India Council for Technical Education (AICTE) has framed various norms and standards to regulate the technical institutions in the country for maintaining quality in these Institutions. The approvals for establishing new institutions, granting extension, new courses, additional intake etc. are granted based on suitability of the application in terms of prescribed norms for infrastructure facilities and faculty etc. These norms and standards are uniformly applicable to all the colleges. In addition the National Board of Accreditation (NBA) has been set-up to regulate and monitor the quality of engineering education in the country through a revised accreditation system which is outcome based. AICTE has various schemes for improving the quality of engineering education in the country, namely, Quality Improvement Programme (QIP) scheme for improvement of faculty for Diploma & Degree level institutions and the Research Promotion Scheme (RPS) for promoting research in the field of engineering. The World Bank funded Technical Education Quality Improvement Programme II (TEQIP II) also caters to improving the quality of technical education in the country with budget of `2430 Crore for 200 institutions including 40 private engineering colleges.