

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

STARRED QUESTION NO:225
ANSWERED ON:09.08.2005
PROFESSIONAL EDUCATION
Rao Shri Devarakonda Vittal

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

- (a) whether the Government conducts survey to assess the quality of professional education being imparted by various institutions in the country;
- (b) if so, the details thereof along with the parameters fixed to assess the quality of professional education imparted by the professional institutions;
- (c) whether some institutions have been found lacking in the quality of professional education as per the parameters fixed;
- (d) if so, the details thereof along with the action taken against such institutions;
- (e) whether the Government has taken or proposes to take any step to strengthen the professional education in the country; and
- (f) if so, the details thereof?

Answer

MINISTER OF STATE IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT (SHRI M.A.A. FATMI)

(a) to (f): A statement is laid on the table of the Sabha.

STATEMENT REFERRED TO IN REPLY TO LOK SABHA STARRED QUESTION NO. 225 FOR ANSWER ON AUGUST 9, 2005
ASKED BY SHRI D. VITTAL RAO REGARDING PROFESSIONAL EDUCATION

The All India Council for Technical Education (AICTE) conducts annual inspections of the approved technical institutes to monitor compliance with prescribed norms and standards. The following parameters are taken into account to assess quality of technical education imparted by such institutes: -

- compliance with prescribed norms and standards in terms of land, built up area and physical infrastructure including labs, workshops, hostels etc.
- Equipment and peripherals including computing facilities, networking and required legal software etc.
- Library facilities including books, journals, multimedia systems and digital library.
- Faculty as per prescribed ratio and strength
- Qualifications of the faculty, payment of AICTE scales, supporting technical and non-technical staff.
- Operational funds and other requirements
- Placement and academic attainment of students.
- Academic ambience, processes, innovations and initiatives
- Status of utilization of grants and research etc.

For the year 2005-06, the Council had undertaken a single comprehensive inspection of institutions in order to ensure holistic appraisal of the quality of delivery of education. The holistic inspections/appraisals have indicated areas of concern that include faculty shortage, inadequate laboratories, workshops, library, space, etc.

The Council as a facilitator decided to give an opportunity to the institutions to rectify deficiencies and improve their quality. For extension of approval for the year 2005-06, the Council focused only on the most critical deficiency i.e. shortage of faculty, and sanctioned intake of 194 institutes, not found to have adequate faculty, has been reduced by 10748 seats.

The Council has now abjured the calendar-based approach and resorted to an ongoing approval process, thus giving institutes necessary time and opportunity to establish quality infrastructure, both physical and human.

A National Board of Accreditation (NBA) under AICTE has been established for quality audit and assurance in approved technical institutes. The Board accredits programmes for a period of 3-5 years depending upon the quality of courses. Some of the other initiatives include Research and Institutional Development, Faculty Development and Networking Schemes.

