

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

UNSTARRED QUESTION NO:2240

ANSWERED ON:18.12.2013

STUDENT TEACHER RATIO IN IITS

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

- (a) whether the existing student-teacher ratio is satisfactory to impart quality education in the Indian Institutes of Technology (IITs) in the country;
- (b) if so, the details thereof, IIT-wise including the existing student- teacher ratio in IITs;
- (c) if not, the corrective measures taken/proposed to be taken by the Government to improve the said ratio; and
- (d) the details of the efforts made by the Government to increase the strength of faculty members in IITs with rapidly increasing number of students in them, particularly due to expansion of OBCs category and increase in the number of Ph.D students?

Answer

MINISTER OF STATE IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT (DR. SHASHI THAROOR)

(a) & (b): The world over, the faculty student ratio varies in different institutions. As per the OECD report "Education at a glance" 2010, the faculty student ratio in Higher Education institutions was 15.1:1 in USA, 17.6:1 in UK, 10.6:1 in Japan, 12.1:1 in Germany and 16.6:1 in France. The IITs-wise student- teacher ratio is annexed.

(c) & (d): The arising of vacancies and the in-filling up is a continuous process. The IITs plan suitable strategies to attract and retain quality faculty members, which inter-alia include giving out year-round open advertisements, holding of the selection committee meetings through video conferencing, invitation to alumni working as scientists, faculty from India and abroad to reach out to the potential candidates, advertisements in international journals to attract the attention of professionals abroad, awarding outstanding young faculty etc. The Institutes are engaging faculty both on contract and as visiting faculty to tide over the shortages. The Institutes are also allowed to appoint Non-Resident Indians (NRIs) and Persons of Indian Origin (PIOs) to permanent faculty positions.