GOVERNMENT OF INDIA HUMAN RESOURCE DEVELOPMENT LOK SABHA

UNSTARRED QUESTION NO:3283
ANSWERED ON:25.04.2012
OCCUPANCY RATE IN ENGINEERING COLLEGES AND BUSINESS SCHOOLS
Bajwa Shri Partap Singh

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

- (a) whether the occupancy rate has declined in 2011-12 in engineering colleges and business schools;
- (b) if so, the details thereof;
- (c) whether there is a shortage of skilled faculty and also the absence of industry link-ups;
- (d) if so, the details thereof;
- (e) whether it is a fact that an overwhelming percentage of students from lower-rung engineering colleges and B-schools lack skill sets needed to start working without extensive training;
- (f) if so, whether the Government has drawn up any suitable programmes to address these shortcomings so as to meet corporate Indian's requirements; and
- (g) if so, the details thereof?

Answer

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

(a) & (b): As per the information given by the All India Council for Technical Education (AICTE) the details of vacancy is as under:

```
2010-11 2011-12

Total Filled Vacancy % of Total Filled Vacancy % of intake vacancy intake vacancy

Engineering 1314594 1077967 236627 18 1485894 1203574 282320 19

Management 277811 230583 47228 17 352571 285583 66988 19
```

Though vacancy position in engineering & management has gone up marginally, the net enrolment has increased over the two year period as indicated above.

(c) & (d): As per the information given by the AICTE, the percentage vacancy of faculty is as under:

```
2010-11 2011-12
```

Percentage Percentage Engineering 20% 20% Management 24% 23%

(e) to (g): To enhance the employability of engineering graduates, a programme of Finishing School for Engineering Graduates was conducted by Ministry of Human Resource Development on pilot basis during 2007 in IIT Roorkee and six NITs (Calicut, Durgapur, Jaipur, Surathkal, Tiruchirapally and Warangal). Based on the pilot programme, the Ministry in 2008 asked Centrally funded Technical Institutions to conduct the programme. A review was conducted in 2010 and it was found that the desired results were not fully met by the Scheme. AICTE was asked to constitute a Committee and suggest measures to redesign the programme of Finishing School throughout the country. Also, as a long term measure to enhance the employability of engineering graduates, AICTE is taking steps to update the syllabus of engineering courses.