GOVERNMENT OF INDIA MINISTRY OF HUMAN RESOURCE DEVELOPMENT DEPARTMENT OF HIGHER EDUCATION

LOK SABHA UNSTARRED QUESTION NO. 3928 TO BE ANSWERED ON 27.03.2017

Programme Undertaken by IITs

3928. DR. BOORA NARSAIAH GOUD:

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

- (a) whether the Government is aware that Indian Institutes of Technology (IITs) have undertaken programme called Quality Improvement Programme and Technical Education Quality Improvement Programme to train teachers of engineering colleges;
- (b) if so, the details of the programme;
- (c) whether any teachers from engineering colleges of various States including Telangana have been trained by IITs under the above or any other programme;
- (d) if yes, the details thereof; and
- (e) the extent to which the above training is expected to help in improving the quality of teaching in engineering colleges and research?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT (DR. MAHENDRA NATH PANDEY)

- (a) & (b): Yes Madam. Under the Technical Education Quality Improvement Programme phase –II (TEQIP-II), IITs have taken up pedagogical training of the faculty of the engineering colleges.
- (c) & (d): The details of the workshops and teachers from engineering colleges from states including Telangana, who participated in the training Programmes may be seen at http://mhrd.gov.in/sites/upload_files/mhrd/files/Annexure%20.pdf.

- (e): Some of the benefits accrued by the training programmes at IITs as given in feedback form of the participants are as below:
 - Overall improvements in Teaching and Learning methodologies
 - Enhancement of competencies in their own domains R&D and Innovation
 - Development of Curriculum that suits the industry needs and specifically the Choice Based Credit System (CBCS)
 - Increase in Industrial Consultancy/Research Projects
 - Increase in the Publications in Refereed Journals, Patents etc.
 - Course contents of IITs training were at par with World Class Technology
 - Encouraged personality development of the participants
