

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

**LOK SABHA
UNSTARRED QUESTION NO. 3050
TO BE ANSWERED ON 31.12.2018**

Growth of Education Sector

3050. SHRI RAM CHARITRA NISHAD:

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

- (a) whether the Government would work on promoting the growth of the education sector to help increase the share of overall service sector in the country's economy;
- (b) if so, whether the Government is working with different universities and institutions in this regard and if so, the details thereof;
- (c) whether there was a need for increase in integration and collaboration between industry and universities; and
- (d) if so, the details thereof?

ANSWER

**MINISTER OF STATE IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT
(DR. SATYA PAL SINGH)**

(a) to (d) In order to make education more relevant and to create skilled workforce in service sector, University Grants Commission (UGC) has implemented three schemes i.e. Community College, B.Voc and Deen Dayal Upadhyay Kaushal Kendra under National Skill Qualification Framework. These schemes facilitate close interaction between the institutions offering skill-based courses and the service industry. In addition, All India Council of Technical Education implements Pradhan Mantri Kaushal Vikas Yojna for technical institution (PMKVY-TI) to train youth in professional skills through approved technical institutions.

In order to help increase the share of overall service sector in country's economy skilling in service sector is very important. Accordingly, under the Community College Scheme through UGC and AICTE put together, a total of 273 institutions (mainly Polytechnics) are offering skill courses in about 83 trades. The courses are aligned as per NSQF from Level 3 to 5. There was no such scheme during period 2010-14.

Under PMKVY-TI, during 2017-18, 1577 Institutes/ Polytechnics carried out training, with an approved intake of 1,71,879 students in the year, 82,765 students were enrolled for training in a total of 31 sectors with 395 Qualification Packages (QPs) at Level 2 to 6.

Further with a view to improve collaboration between industry and academia, following schemes are there:

(i) In IMPRINT I, 142 research projects at a total cost of 323.16 Cr. with joint funding by Ministry of Human Resource Development (MHRD) and various participating Ministries/ Departments/ Industry were there. The success of IMPRINT in terms of wide spread enthusiastic interest and participation of the academic community across the country made MHRD realize that IMPRINT should now graduate into its next edition with sharper focus, simplified functioning and greater commitment for translation of knowledge into viable technology. To realize this novel objective, IMPRINT-II is now there as a corpus jointly set up by M/o HRD and Deptt. Science & Technology as well as contribution from various other Ministries. The scheme is opened to all Central Funded Technical Institutions and Central Universities and CUs as principal investigator (PIs) while other institutions including private institutions can participate as joint PI. The average cost of each proposal is about Rs. 2 crore with a duration of 3 years.

(ii) Research Parks: Complementing the renewed focus of the Government of developing indigenous R & D capabilities, boosting manufacturing and creating successful startup culture in the country, research parks have been set up. These research parks are located at IITs/ IISc and thus provide cutting edge solutions by increasing collaboration between industries and universities.

(iii) Uchhatar Avishkar Yojna (UAY): This project envisages collaboration between the academia and industry- within or outside India. Currently, 87 projects with joint funding by Ministry of Human Resource Development, participating Ministries and Industry are there.
