

Will the Minister of Electronics and Information Technology be pleased to state:

- (a) the total number of Information Technology (IT) graduates currently employed in IT industry in the country;
- (b) whether their number has been increasing/decreasing during the last two years and if so, the details thereof;
- (c) the number of women employees among them; and
- (d) whether employment of IT graduates in IT industry is likely to increase in the coming years and if so, the estimate thereof?

(a) to (d): A Statement is laid on the Table of the House.

**STATEMENT REFERRED TO IN REPLY TO LOK SABHA STARRED QUESTION
NO. *262 FOR 14.03.2018 REGARDING EMPLOYMENT OF IT GRADUATES**

(a): The Indian IT industry currently employs nearly 39.7 lakh people. Among these, about 46% of the employees are Engineering Graduates and Post Graduates.

(b): The number of total employees in FY2015-16 were nearly 36,90,000. The number of employees has nearly become 39,68,000 in FY 2017-18, an addition of 1,05,000, from 38,63,000 in FY 2016-17. Besides, the Government initiatives such as Common Service Centres (CSCs), BPO Promotion schemes, Electronic Manufacturing, Digital Payments, and Digital Saksharta Abhiyaan have generated over 13 lakh additional jobs. This has led to an increase, in percentage terms, in employment of technology graduates in the Electronics & IT industry. India is becoming a promising centre of mobile manufacturing. In 2014, there were only 2 factories, since this Government has come to power, now 118 factories are manufacturing mobiles including some of the best global brands.

(c): The women employees comprise nearly 34% of the total employment in IT industry. Some roles in the IT industry, such as content developer, report higher employability of women employees. The majority of women employed in the industry are graduates with a degree in Engineering and Technology. Another programme of BPO in small towns of this Government with due incentives is also finding great support. Many BPOs have started operating in small towns in North East, J&K, UP, Bihar, Maharashtra and Southern States. This is creating good employment locally for young people including women.

(d): Yes, Sir. India's Digital Economy has received a tremendous boost through various Government Initiatives such as Digital India covering e-Government Services, Common Service Centres, BPO Promotion Schemes, Digital Payments, Electronic Manufacturing, and Digital Saksharta Abhiyaan; e-Commerce, GST Network, Make in India, Start-up India, e-Health, Smart Cities, and e-Agriculture Market Place/ Digital Mandis. These initiatives coupled with new and emerging technologies are creating IT and Electronics led new job opportunities in both traditional as well as new sectors of the economy such as Transport, Health, Power, Agriculture, and Tourism. According to NASSCOM, it is estimated that the IT-BPM sector would continue to hire at a rate of 3% to 3.5% year-on-year to reach 45,00,000 total jobs by 2022. Due to exponential and disruptive adoption of new technologies by the industry during the period, the percentage of graduates with specialization is projected to substantially increase.
