NUMBER OF EMPLOYEES IN IT

2906.   SHRI A. GANESHAMURTHI:

Will the Minister of ELECTRONICS AND INFORMATION TECHNOLOGY be pleased to state:

(a) the number of employees employed in Information Technology in the year 2021-22 and the number of personnel employed in digitally skilled technology;

(b) the steps taken to maintain this growth trend, internal re-skilling programmes to develop the future work force in digital skills;

(c) the details of the total revenue of countries IT sector during the last three years, year-wise;

(d) the details of the estimated number of personnel required in the next five years to become core IT talent leader in digital talent supply across key digital skills such as cloud computing, AI, big data analytics and IoT; and

(e) the details of the measures taken for manpower planning and skill development training thereof?

ANSWER

MINISTER OF STATE FOR ELECTRONICS AND INFORMATION TECHNOLOGY
(SHRI RAJEEV CHANDRASEKHAR)

(a): As per National Association of Software and Services Companies (NASSCOM),Indian Information Technology (IT)Industry directly employs around 51 lakh persons in FY 2021-22, most of which are IT skilled. In addition, with increasing digitalization under the Digital India program in the last 7 years, other economic sectors have created large opportunities for digitally enabled jobs.

(c): The total revenue of Indian IT sector for the last three years is as under:

Financial Year	Revenue (USD in billion)
FY 2019-20	190
FY 2020-21	196
FY 2021-22 E	227

E: estimated, Source: NASSCOM

(b), (d) and (e): As per report by Ministry of Electronics & IT on "India's trillion-dollar digital opportunity", India is poised to be a trillion dollar digital economy and could support 60 to 65 million digitally enabled jobs by 2025-26. Also, as per NASSCOM, the projected requirement of manpower by Indian IT industry itself by the year 2026 would be around 95 lakh, for India to

maintain the growth momentum in IT sector and also of which 55 lakh will be digitally skilled across key digital technologies such as cloud computing, AI, big data analytics and IoT etc.

Some of the steps taken by industry include increased fresher hiring, expanding operations to tier-II/III cities. To develop the future work force in emerging digital skills, Ministry of Electronics & IT (MeitY) and National Association of Software and Services Companies (NASSCOM) have jointly initiated a programme titled "FutureSkills PRIME (Programme for Re-skilling/Up-skilling of IT Manpower for Employability)" which aims to create a re-skilling/up-skilling ecosystem in futuristic technologies.Under the FutureSkills PRIME program so far, 8.20 Lakh candidates have registered on the FutureSkills PRIME Portal, out of which, 1.36 Lakh candidates have completed their courses.Further, as per NASSCOM, some of the measures taken by industry for manpower planning and skill development training include alliances with academia for training the employee base, innovation andresearch &development across areas of emerging technologies, internal re-skilling programs and platforms, collaborations with other education technology companies.

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