## GOVERNMENT OF INDIA COMMUNICATIONS AND INFORMATION TECHNOLOGY LOK SABHA

UNSTARRED QUESTION NO:4649 ANSWERED ON:22.04.2015 GROWTH OF START UP IT COMPANIES Azad Shri Kirti (JHA)

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

- (a) whether the Government is taking any steps to foster the incubation, development and growth of start-up companies in the IT sector;
- (b) if so, the details thereof;
- (c) whether the Government is contemplating to work with Indian Π firms on disruptive innovations in the Π sector considering its growth potential and the low amount of initial investment in the sector:
- (d) if so, the details thereof; and
- (e) the measures taken to address the shortage of qualified IT professionals and engineers in electronics?

## **Answer**

## MINISTER FOR COMMUNICATIONS AND INFORMATION TECHNOLOGY (SHRI RAVI SHANKAR PRASAD)

(a) and (b): (i) Technology Incubation and Development of Entrepreneurs (TIDE) Scheme has been initiated by DeitY in FY 2008 to promote innovation by nurturing start-ups in Information Technology Communications & Electronics (ICTE) domain. Under the Scheme, financial assistance is provided to the institutions of Higher Learning for strengthening their Technology Incubation Centres for young entrepreneurs to set up technology start-up companies. The details of the scheme can be seen at http://deity.gov.in/content/technology-incubation-and-development-entrepreneurs.

Under the scheme till date 135 start-ups have been supported at 27 TIDE Centres as established in premier institutes like IIT's, IIM's, and NIT's etc.

- (ii) Software Technology Parks of India (STPI) an Autonomous Society under DeitY, is implementing Software Technology Park, (STP) scheme which is for the development and export of computer software in IT/ITES sector. STPI is also providing incubation facilities to IT/ITeS companies.
- (c) and (d): Yes, Sir. Following initiatives have been taken to promote innovation in ICTE domain
- (i)"Electronics Development Fund Policy" for promotion of R&D and IP Generation in the area of Electronics System Design and Manufacturing and IT has been initiated with an objective TO SUPPORT Daughter Funds including Early Stage Angel Funds and Venture Funds in the area of Electronics System Design and Manufacturing, Nano electronics and IT. Details can be seen at http://deity.gov.in/esdm/electronics-development-fund- edf-policy.
- (ii) DeitY is implementing Multiplier Grants Scheme (MGS) to encourage collaborative R&D between industry and academics/ R&D institutions for development of products and packages. Details of the scheme can be seen at http://deity.gov.in/content/multiplier grants-scheme-mgs-dpl-innovation.
- (iii) The scheme titled "Support for International Patent Protection in E&IT (SIP-EIT) II" for MSMEs and Technology Start-up Units to facilitate international patent filing through financial support has been initiated so as to encourage innovation and recognize the value and capabilities of global IP along with capturing growth opportunities in ICTE sector. Details of the scheme can be seen at http://www.ict-ipr.in/sipeit/
- (iv) A project for setting up of an Electropreneur park by Software Technology Parks of India (STPI), New Delhi in association with Delhi University (DU) and India Electronics & Semiconductor Association (IESA) has been initiated in June 2014.
- (e): The various measures taken for promoting creation of skilled manpower in the ESDM sector are placed at Annexure.