

GOVERNMENT OF INDIA
MINISTRY OF EDUCATION
DEPARTMENT OF HIGHER EDUCATION

RAJYA SABHA
UNSTARRED QUESTION NO.1635
ANSWERED ON-21/12/2022

Introducing B.Sc Programme course in IIT Madras

1635 # Shri Vivek Thakur:

Will the Minister of *Education* be pleased to state:

- (a) whether Government is going to launch the B.Sc programme course in Electronic System Design Manufacturing and Computing at IIT Madras, keeping in view the future demands of chip and semiconductor industries;
- (b) whether there is any plan to start such courses in other IITs of the country as well; and
- (c) if so, by when the Ministry plans to start such a course?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF EDUCATION

(DR. SUBHAS SARKAR)

(a) to (c): As per the Institutes of Technology Act, 1961, instituting courses of study at the Indian Institutes of Technology (IITs) comes under the purview of the Board of the respective IIT. IIT Madras is considering a proposal to offer an online program in Electronic System Design/ Electronic System. It is a single entry multiple exit program. The exits include certificate, Diploma and Bachelor of Science (BS) degree. This program will significantly help the growth of embedded system, chip and semiconductor industries. IIT Madras aims to start the course by July, 2023. Some of the other IITs are also conducting Undergraduate and Postgraduate level courses keeping in view the future demands of chip and semiconductor industries.
