GOVERNMENT OF INDIA MINISTRY OF EDUCATION DEPARTMENT OF HIGHER EDUCATION

LOK SABHA UNSTARRED QUESTION NO. 63 ANSWERED ON-22/07/2024

Status of IITs established with Foreign Collaboration

63 Shri Y S Avinash Reddy:

Will the Minister of EDUCATION be pleased to state:

- (a) whether a number of IIT have been established with the partnership of top foreign technological universities like United States, the Soviet Union, the United Kingdom and Germany to achieve both excellence and reputations in line with top foreign universities, If so, the details thereof;
- (b) whether these institutions are struggling to meet the desired high standards of the foreign traditional institutes as they were located away from major metropolitan centres such as the Indian School of Mines, Dhanbad, while others were "greenfield" start-ups;
- (c) whether top professors are often unwilling to work in isolated places, and students are also hesitant to enroll themselves as a result 361 undergraduate, 3,083 postgraduate and 1,852 Ph.D seats were empty in 2021-22 in the new IITs and facing faculty challenges; and
- (d) if so, the details thereof and the corrective steps being taken by the Government to overcome the challenges?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF EDUCATION

(DR. SUKANTA MAJUMDAR)

(a): During the early years, the IITs benefited in varying degrees from material assistance and academic cooperation from foreign countries such as IIT Bombay from the then Soviet Union, IIT Madras from Germany, IIT Kanpur from the United States, and IIT Delhi from the United Kingdom.

(b): No sir. The Indian Institute of Technology (IITs) have been designed with the necessary dynamism, flexibility of organization and capacity to adapt in the light of expanding knowledge and changes in the socio-economic requirements of modern society. Over the years, IITs have created world class educational platforms, dynamically sustained through internationally

recognized research based on excellent infrastructural facilities. The faculty and alumni of IITs have made huge impact in all sectors of society, both in India and abroad. The institutes are globally recognized as centres of academic excellence, and are reputed for the outstanding calibre of the students graduating from them.

In the QS World University Rankings 2025, Indian Institutes of Technology (IITs) have achieved notable positions. IIT Bombay has been placed at 118th (149th in 2024), IIT Delhi at 150th (197th in 2024), IIT Kharagpur at 222th (271th in 2024), IIT Madras at 227th (285th in 2024), IIT Kanpur at 263th (278th in 2024), IIT Roorkee at 335th (369th in 2024). These ranking reflects the growing global recognition of the quality of education and research at these institutions.

(c) & (d): Indian Institute of Technology (IITs) are premier institutes and have the most distinguished and accomplished academicians in India. The new IITs viz 3rd Generation IITs (IIT Palakkad, IIT Tirupati, IIT Jammu, IIT Bhilai, IIT Goa and IIT Dhrawad) have already achieved the student strength of more than 6800 in their first phase with a faculty strength of more than 560.
