GOVERNMENT OF INDIA MINISTRY OF HUMAN RESOURCE DEVELOPMENT DEPARTMENT OF HIGHER EDUCATION

LOK SABHA UNSTARRED QUESTION NO. 986 TO BE ANSWERED ON 17.12.2018

Staff and Infrastructure in IIT

986. SHRIMATI DARSHANA VIKRAM JARDOSH:

Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

- (a) the status of details of availability of teaching staff, infrastructure facilities and teaching staff in each of the Indian Institute of Technology (IITs) as on date, IIT-wise separately; and
- (b) the extra efforts taken by the Government to maintain the standards of education and infrastructure in these new IITs at par with the older established ones?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT (DR. SATYA PAL SINGH)

(a) & (b): Out of the 23 Indian Institutes of Technology (IITs) functioning in the Country as on date, 17 are functioning from their permanent campuses with necessary academic and administrative infrastructure in place. The remaining six IITs at Palakkad, Tirupati, Jammu, Dharwad, Bhilai, and Goa, which started their academic session from 2015-16 and 2016-17 are functioning from the temporary campuses. However, necessary budgetary support has been provided to these IITs to put in place necessary infrastructure such as academic and administrative buildings, hostels, medical and sports facilities, laboratories, library etc.

As far as teaching staff is concerned, IITs strive to maintain a faculty-student ratio of 1:10 and hence the actual sanctioned strength fluctuates in proportion to the number of students. As of November, 2018, the combined sanctioned strength of faculty in IITs was 8856 against which, 6043 were in position with a vacancy of 2813. To bridge this gap, IITs have been taking various measures including year-round open advertisements, invitation through search-cumselection procedures to potential faculty in India and abroad, publication of vacancy advertisements in international journals. In addition, Government has also launched schemes such as Global Initiative for Academic Networks (GIAN) to enable foreign faculty to teach courses in the higher educational institutions, Prime Minister's Research Fellows (PMRF) to attract bright students into Ph.D programmes as well as relaxing the norms for appointment of OCIs, NRIs and foreigners as faculty in IITs. A statement indicating IIT-wise sanctioned strength and vacancy of faculty is annexed.

REFERRED TO IN REPLY TO PARTS (a) & (b) OF LOK SABHA UNSTARRED QUESTION NO. 986 FOR 17.12.2018 REGARDING "STAFF AND INFRASTRUCTURE IN IIT" RAISED BY SHRIMATI DARSHANA VIKRAM JARDOSH:

Details of Faculty in respect of IITs

S1. No.	Name of Institute	Sanctioned faculty strength	Faculty in position	Vacancy
1.	IIT Bombay	1034	843	191
2.	IIT Delhi	776	593	183
3.	IIT Kanpur	694	435	259
4.	IIT Kharagpur	1203	699	504
5.	IIT Madras	800	633	167
6.	IIT Guwahati	596	413	183
7.	IIT Roorkee	745	437	308
8.	IIT BHU(Varanasi)	556	339	217
9.	IIT Hyderabad	254	200	54
10.	IIT Jodhpur	90	72	18
11.	IIT Bhubaneswar	170	149	21
12.	IIT Gandhinagar	160	118	42
13.	IIT Patna	155	119	36
14.	IIT Indore	150	122	28
15.	IIT Ropar	150	157	-7
16.	IIT Mandi	125	109	16
17.	IIT(ISM) Dhanbad	711	310	401
18.	IIT Tirupati	93	64	29
19.	IIT Palakkad	93	60	33
20.	IIT Jammu	93	57	36
21.	IIT Bhilai	70	38	32
22	IIT Dharwad	93	34	59
23	IIT Goa	45	42	3
	Total	8856	6043	2813
