

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

**LOK SABHA
STARRED QUESTION NO. 267
TO BE ANSWERED ON 31.12.2018**

Indian Institutes of Technology

*267. DR. UDIT RAJ:

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

- (a) the total number of Indian Institutes of Technology (IITs) in the country, as on date;
- (b) out of the total number of IITs posts, teaching as well as non-teaching, the number of posts earmarked for Scheduled Caste/Scheduled Tribe (SC/ST) category;
- (c) whether all the posts earmarked for SC/ST category have been duly filled up;
- (d) if so, the details thereof, IIT-wise and if not, the reasons for not filling up those posts; and
- (e) whether post-based roster is implemented in all IITs and if so, the details thereof?

ANSWER

**MINISTER OF HUMAN RESOURCE DEVELOPMENT
(SHRI PRAKASH JAVADEKAR)**

(a) to (e): A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (e) OF LOK SABHA STARRED QUESTION NO. 267 TO BE ANSWERED ON 31.12.2018 REGARDING “INDIAN INSTITUTE OF TECHNOLOGY” RAISED BY DR. UDIT RAJ:

(a) to (e) : At present, there are 23 Indian Institutes of Technology (IITs) functioning in various parts of the country. IITs strive to maintain a faculty-student ratio of 1:10 and non-faculty-student ratio of 1.1:10. Since the strength of faculty is linked with the strength of students, the actual sanctioned strength of faculty and non-faculty fluctuates from time to time depending upon the number of students enrolled. As on date, the sanctioned strength of faculty in all the 23 IITs is 8856, against which, 6043 faculty are in position and 2813 are vacant. Of the 6043 faculty in position in the IITs, 149 are from the Scheduled Castes (SC), and 21 from Scheduled Tribes (STs). The total sanctioned strength of non-faculty posts in IITs is 9465 out of which 1125 posts are reserved for SCs and 520 for STs. Against this, 888 posts are filled up by SC candidates and 275 by the STs. The IITs-wise position of faculty and non-faculty staff is given at Annexure-I and Annexure-II respectively.

IITs follow flexible cadre system for appointment of faculty. Therefore, the sanctioned strength of faculty at different grades i.e Professor, Associate Professor and Assistant Professor is not fixed. Under the flexible cadre system, IITs are free to recruit any grade of faculty, depending upon requirement, availability of eligible candidates subject to the condition that the overall strength will not exceed the standard ratio of 1:10.

Reservation in appointment of faculty in IITs is available only at entry level post of Assistant Professors and Lecturers in Science and Technology subjects. For faculty posts in subjects other than science and technology e.g. Humanities, Social Science and Management as well as non-faculty posts, reservation at standard rate of 15%, 7½ % and 27% for Scheduled Castes (SCs), Scheduled Tribes (STs) and Other Backward Classes (OBCs) respectively is fully applicable.

All the IITs maintain reservation roster and publish rolling advertisement on their website giving full details about percentage of reservation, relaxation etc. IITs also conduct special recruitment drives to fill up the vacant posts including posts earmarked for SCs and STs.

ANNEXURE-I

REFERRED TO IN REPLY TO PARTS (a) TO (e) OF LOK SABHA STARRED QUESTION NO. 267 TO BE ANSWERED ON 31.12.2018 REGARDING “INDIAN INSTITUTE OF TECHNOLOGY” RAISED BY DR. UDIT RAJ:

Details of Faculty in respect of IITs

S.No	Institute Name	Sanctioned posts	Posts earmarked for		Posts filled	
			SC	ST	SC	ST
1.	IIT-Kharagpur	1203	*	*	8	0
2.	IIT Bombay	1034			5	0
3.	IIT Madras	800			13	2
4.	IIT Delhi	776			10	2
5.	IIT Kanpur	694			3	0
6.	IIT Roorkee	745			10	2
7.	IIT Guwahati	596			16	3
8.	IIT BHU	556			19	3
9.	IIT Jodhpur	90			2	0
10.	IIT Ropar	150			4	0
11.	IIT Indore	150			2	0
12.	IIT Patna	155			6	0
13.	IIT Gandhinagar	160			1	0
14.	IIT Hyderabad	254			6	1
15.	IIT Bhubaneswar	170			4	0
16.	IIT Mandi	125			0	0
17.	IIT(ISM) Dhanbad	711			29	6
18.	IIT Jammu	93			1	0
19.	IIT Tirupati	93			2	1
20.	IIT Palakkad	93			4	0
21.	IIT Dharwad	93			1	1
22.	IIT Goa	45			1	0
23.	IIT Bhilai	70			2	0
Total		8856			149	21

* IITs follow flexible cadre system for appointment of faculty and hence the sanctioned strength of faculty is not fixed.

ANNEXURE-II

REFERRED TO IN REPLY TO PARTS (a) TO (e) OF LOK SABHA STARRED QUESTION NO. 267 TO BE ANSWERED ON 31.12.2018 REGARDING “INDIAN INSTUTES OF TECHNOLOGY” RAISED BY DR. UDIT RAJ:

Details of Non-Faculty in respect of IITs

S.No	Institute Name	Sanctioned posts	Posts earmarked for		Posts filled		Posts vacant	
			SC	ST	SC	ST	SC	ST
1.	IIT-Kharagpur	1323	189	89	146	46	43	43
2.	IIT Bombay	1098	136	89	88	49	48	40
3.	IIT Madras	874	94	27	70	25	24	02
4.	IIT Delhi	854	128	64	117	13	11	51
5.	IIT Kanpur	771	145	17	136	16	9	1
6.	IIT Roorkee	902	150	68	124	14	26	54
7.	IIT Guwahati	608	46	63	34	53	12	10
8.	IIT BHU	612	60	28	57	22	13	6
9.	IIT Jodhpur	99	12	04	08	1	4	3
10.	IIT Ropar	190	13	04	08	01	05	03
11.	IIT Indore	127	09	10	07	08	02	02
12.	IIT Patna	172	15	03	14	03	01	00
13.	IIT Gandhinagar	158	10	05	09	03	01	02
14.	IIT Hyderabad	281	27	09	07	01	20	08
15.	IIT Bhubaneswar	123	08	09	06	02	02	7
16.	IIT Mandi	99	12	2	4	0	8	2
17.	IIT(ISM) Dhanbad	562	46	23	45	18	01	05
18.	IIT Jammu	102	04	01	0	0	04	01
19.	IIT Tirupati	102	05	01	05	0	0	01
20.	IIT Palakkad	102	04	01	03	0	01	01
21.	IIT Dharwad	102	04	01	0	0	4	1
22.	IIT Goa	102	04	01	0	0	4	1
23.	IIT Bhilai	102	04	01	0	0	4	1
Total		9465	1125	520	888	275	247	109