

(c) to (e) 53.35% of contract teachers have the requisite teacher qualifications, as per UDISE data. In the Government sector, in service teachers, both contractual and regular, receive annual teacher training and academic support to improve their capacities for teaching-learning practices, while untrained teachers receive professional training through courses approved by the National Council of Teacher Education (NCTE).

**Faculty shortage in central universities and technical institutes**

807. SHRI RANJIB BISWAL: Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

(a) whether there is a huge shortage of faculty in central universities and other technical institutes like IITs and NITs;

(b) if so, the number of posts for professors and lecturers lying vacant in these universities and institutes at present, university-wise and institute-wise;

(c) whether any alternative arrangements have been made to ensure that education of students is not affected;

(d) if so, the details thereof and if not, the reasons therefor; and

(e) the steps taken by Government to fill up vacant posts of faculty members?

THE MINISTER OF HUMAN RESOURCE DEVELOPMENT (SHRIMATI SMRITI ZUBIN IRANI): (a) and (b) Yes Sir. Central Universities and other Technical Institutes like IITs and NITs are facing shortage of Faculty. The University-wise details is at Annexure – I, [See Appendix 233 Annexure No 2] NITs-wise is given in the Statement-I (See below). IIT/IITs-wise is given in the Statement-II (See below) and of IGNOU, GKCIET, NITIE, CIT, NIFT, SLIET, NERIST, NITTTRs and ISM is given in the Statement-III (See below).

(c) to (e) The recruitment of faculty is a continuous process and the vacancies keep arising due to retirement, resignation and additional requirements on account of enhanced students' strength. Various initiatives are being carried out to attract outstanding candidates for faculty. The Central Universities/Institutions are engaging contract, adjunct and visiting faculty as well as using the online mode of teaching to overcome these shortages. The age of superannuation for teachers in the Central Universities/Institutions has been enhanced from 62 to 65. To make the teaching profession more attractive, the faculties are encouraged to undertake consultancy and are given start-up financial support. Recently, the Government has decided to allow the faculty, working under the Central Government or Central Autonomous Bodies, to join the newly set-up Central Educational Institutes on a long term deputation basis.

**Statement-I**

**Student and Faculty Position (Category-wise) in NITs**

(As on 31.10.2014)

Sl. No.	Name of Institute	Student strength	Faculty Strength position	In position							
				General	SC	ST	OBC	Visiting	Adjunct	On Contract	Total
1.	Agartala	3113	318	76	10	12	12	0	0	94	204
2.	Allahabad	5153	362	150	17	4	25	49	0	0	245
3.	Bhopal	5309	355	117	28	11	39	2	13	89	299
4.	Calicut	1597	282	145	18	5	27	0	2	13	210
5.	Durgapur	4739	320	134	27	1	24	2	0	5	193
6.	Hamirpur	2142	261	148	13	0	4	0	0	48	213
7.	Jaipur	4331	306	152	17	6	7	0	0	0	182
8.	Jalandhar	3645	288	94	8	0	4	0	0	109	215
9.	Jamshedpur	3095	246	86	8	2	2	35	0	0	133
10.	Kurukshetra	4312	298	141	18	5	25	0	0	0	189
11.	Nagpur	4088	335	124	17	4	26	0	0	5	176
12.	Patna	2733	173	77	8	1	26	0	0	0	112
13.	Raipur	3722	266	84	19	4	29	0	0	109	245

108 Written Answers to

[RAJYA SABHA]

Unstarred Questions

14.	Rourkela	5336	369	237	25	4	11	5	0	27	309
15.	Silchar	2773	202	72	15	8	14	1	0	30	140
16.	Srinagar	904	198	159	0	0	8	0	0	0	167
17.	Surat	4211	296	136	13	4	29	0	0	11	193
18.	Surathkal	5172	375	155	30	6	38	3	3	49	284
19.	Truchirapalli	5628	393	156	29	6	34	1	0	88	314
20.	Warangal	5040	420	169	27	8	33	2	5	56	300
21.	Goa	386	38	18	5	0	3	0	0	9	35
22.	Puducherry	369	38	10	1	0	6	0	0	11	28
23.	Delhi	327	50	3	0	0	1	0	0	21	25
24.	Uttarakhand	707	50	34	4	1	11	0	0	0	50
25.	Mizoram	224	38	12	0	0	2	1	15	10	40
26.	Meghalaya	384	38	11	1	1	2	0	0	20	35
27.	Manipur	678	38	8	1	1	8	0	0	0	18
28.	Nagaland	296	38	15	0	6	6	0	1	0	28
29.	Arunachal Pradesh	371	38	22	1	7	2	0	0	23	55
30.	Sikkim	309	38	0	0	0	0	2	0	28	30
TOTAL		81094	6467	2745	360	107	458	103	39	855	4667

*Note :* The Four-Tier cadre structure of Faculty has been operational in IITs, IIITs, NITs and ISM Dhanbad. Therefore no. of posts are inter-changeable.

*Written Answers to*

*[1 December, 2014]*

*Unstarred Questions 109*

**Statement-II***Student and Faculty Position (Category-wise) in IITs*

(as on 1.09.2014)														
Sl. No.	Name of Institute	Student strength	Faculty Strength position sanctioned by MHRD/ as per norms of student strength	In position								Vacant	Vacancy % age	Student/ Faculty ratio
				General	SC	ST	OBC	Visiting	Adjunct	On Contract	Total			
IITs														
1.	IIT Bombay	9728	904	569	1		5	33	9	3	620	284	31%	16:1
2.	IIT Delhi	7827	776	401	6	2	12	0	0	14	435	341	44%	18:1
3.	IIT Guwahati	5105	494	322	15	3	10	6	0	0	356	138	28%	14:1
4.	IIT Kanpur	6439	648	352	3	0	0	22		25	402	246	38%	16:1
5.	IIT Kharagpur	10686	1069	536	7	0	11	23	0	2	579	490	46%	18:1
6.	IIT Madras	8719	800	513	10	2	27	10	4	0	566	234	29%	15:1
7.	IIT Roorkee	8035	820	352	10	2	39	19	27	11	460	360	44%	17:1
8.	IIT BHU	5003	557	197	19	3	14	0	0	0	233	324	58%	21:1
	TOTAL	61542	6068	3242	71	12	118	113	40	55	3651	2417	40%	17:1

9.	IIT Bhubaneswar	925	170	83	2	0	8	5	0	1	99	71	42%	9:1
10.	IIT Gandhinagar	937	90	65			3	17	2	2	89	1	1%	11:1
11.	IIT Hyderabad	1675	166	96	5	1	17	3	1	11	134	32	19%	13:1
12.	IIT Indore	780	90	61	1	0	6	1	1	8	78	12	13%	10:1
13.	IIT Jodhpur	736	90	36	1	0	2	0	0	9	48	42	47%	15:1
14.	IIT Mandi	612	90	35			2	10	2	17	66	24	27%	9:1
15.	IIT Patna	925	90	63	3		4	1	0	4	75	15	17%	12:1
16.	IIT Ropar	572	90	54	1	0	8	5	0	0	68	22	24%	8:1
	TOTAL	7162	876	493	13	1	50	42	6	52	657	219	25%	11:1
	GRAND TOTAL	68704	6944	3735	84	13	168	155	46	107	4308	2636	38%	16:1
<b>IIITs</b>														
1.	IIIT Allahabad	2120	109	28	1	0	6	0	0	13	48	61	56%	44:1
2.	IIITM Gwalior	932	47	24	0	0	2	15	0	0	41	6	13%	23:1
3.	IIITD and M Jabalpur	1206	84	27	3	0	3	5	1	15	54	30	36%	22:1
4.	IIITD and M Kancheepuram	629	42	14	2	0	5			2	23	19	45%	27:1
	TOTAL	4887	282	93	6	0	16	20	1	30	166	116	41%	29:1
TOTAL %AGE		3.61% 0.00% 9.64%												

Note : The Four-Tier cadre structure of Faculty has been operational in IITs, IIITs, NITs and ISM Dhanbad. Therefore no. of posts are interchangeable.

Written Answers to

[1 December, 2014]

Unstarred Questions

111

**Statement-II**

*Details regarding shortage of faculty at IGNOU, SLIET, NITIE, GKCIET, CIT, NERIST, NIFFT, NITTTRs and ISM DHANBAD*

**IGNOU**

Sl. No.	Teaching Post	Sanctioned Position	In Position	Vacant Position
1.	Professor	71	36	35
2.	Associate Professor	137	83	54
3.	Assistant Professor	252	164	88

**SLIET / NITIE / GKCIET / CIT / NERIST / NIFFT**

Sl. No.	Name of the Institute	Sanctioned and Position	In Position	Vacant Position
1.	SLIET SANGROOR	180	129	51
2.	NITIE MUMBAI	84	56	28
3.	GKCIET MALDA	37	32	5
4.	CIT KOKRAJHAR	111	61	50
5.	NERIST ITANAGAR	180	129	51
6.	NIFFT RANCHI	84	27	57

**NITTTRs**

Sl. No.	Name of the Institute	Vacant Position
1.	NITTTR Bhopal	6
2.	NITTTR Chandigarh	22
3.	NITTTR Chennai	24
4.	NITTTR Kolkata	10

**ISM DHANBAD**

Sl.No.	Name of the Institute	Sanctioned Strength	In Position	Vacant Position
1.	ISM Dhanbad	455	255	200

*Note:* The Four-Tier cadre structure of Faculty has been operational in IITs, IIITs, NITs and ISM Dhanbad. Therefore, no. of posts are inter-changeable.

**Admission of SC/ST students in under graduate courses**

†808. SHRI JUGUL KISHORE: Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

(a) whether the intermediate examination passed all SC/ST students can get admission in colleges and universities to start graduation level education; and

---

†Original notice of the question was received in Hindi.