Parliament Question 2023-24

Lok Sabha USQ Notice No. 5718 for 13-03-2023 regarding Transfer of Reserved Category Seats to General Category in IITs – reg

(a) the details of the total number of seats belonging to the Scheduled Caste, Scheduled Tribe, Other Backward Caste (non-creamy layer) (SC/ST/OBC) in the Central Universities that were transferred to the general category from 2014 to till University

		Transfer of reserved category seats to General category						Remark
S.No	Name of the Institute	Year	SC	ST	OBC	Total	Rule or Act under which transfer of Seat has been done	
4	IIT Kanpur	2014	NIL	NIl	NIL	NIL	NA	
		2015	NIL	NIl	NIL	NIL	NA	
		2016	NIL	NIl	NIL	NIL	NA	
		2017	NIL	NIl	NIL	NIL	NA	
		2018	NIL	NIl	NIL	NIL	NA	
		2019	NIL	NIl	NIL	NIL	NA	
		2020	NIL	NIl	NIL	NIL	NA	
		2021	NIL	NIl	NIL	NIL	NA	
		2022	NIL	NIl	NIL	NIL	NA	
		2023 (as on 28.02.2023)	NIL	NIl	NIL	NIL	NA	

Admitted Lok Sabha Unstarred Question No. 1940 for answer on 13.03.2023 regarding "Research Park in Haryana and Madhya Pradesh" asked by

(d) the details of the research parks set up or proposed to be set up by the Government in the country along with the main features thereof?

Response for the admitted Lok sabha unstarred question no.1940 for an answer on 13.03.2023.
The details of the research parks set up by the Government in the country, along with the main features thereof.

The MoE has approved the setting up of Nine Research Parks, one each at IIT Madras, IIT Kharagpur, IIT Bombay, IIT Gandhinagar, IIT Delhi, IIT Guwahati, IIT Kanpur, IIT Hyderabad, and IISc Bangalore in FY 2022-23. With IIT KANPUR as Central Nodal Agency(CNA) of the Research park scheme

Sl. No.	Name of the States	Name of the Institutes	Location
1	Uttar Pradesh	IIT Kanpur	Indian Institute of Technology Kanpur, Kalyanpur, Kanpur, Uttar Pradesh 208016
2	New Delhi	IIT Delhi	IIT Delhi Main Rd, IIT Campus, Hauz Khas, New Delhi, Delhi 110016
3	West Bengal	IIT Kharagpur	Indian Institute of Technology Kharagpur, Kharagpur, West Bengal 721302
4	Telangana	IIT Hyderabad	Indian Institute of Technology Hyderabad, IITH Road, Near NH-65, Sangareddy, Kandi, Telangana 502285
5	Gujarat	IIT Gandhinagar	Indian Institute of Technology Gandhinagar, Palaj, Gujarat 382355
6	Tamil Nadu	IIT Madras	Indian Institute Of Technology Madras, Chennai, Tamil Nadu 600036
7	Maharashtra	IIT Bombay	Indian Institute of Technology Bombay, Main Gate Rd, IIT Area, Powai, Mumbai, Maharashtra 400076
8	Karnataka	IISc Bangalore	Indian Institute of Science, Bangalore, CV Raman Rd, Bengaluru, Karnataka 560012
9	Assam	IIT Guwahati	Indian Institute of Technology Guwahati, Guwahati 781039, Assam, India

Main Features of the Research Park(s) :

1. Facilitate and promote industry-academia partnerships by inviting them to set up research labs and centres of excellence in research parks.
2. Promote industry-student engagement to provide hands-on experience and industry skills.
3. Work on mission-mode projects critical for the country by involving industry, Government and academia. E.g., Defence and Aerospace, Space Technology, and Healthcare.
4. Help MSMEs with technology upgradation and skilling and upskilling of resources.
5. Build a strong and robust R&D and innovation ecosystem in the region and the country.

Lok Sabha Unstarred Question No. 1921 for 13.03.2023 regarding Allegations of Plagiarism

(a) whether the Government is aware of the allegations of plagiarism and fundamental errors raised against the dissertation submitted by the Kerala State Youth Commission Chairperson, if so, the details thereof;

Not Applicable to IIT K

(b) whether the University authorities, including the Vice-Chancellor, are responsible for quality control in the process leading to the award of Ph.D. degrees, and if so, the details thereof;

IIT Kanpur has a streamlined process of vetting the manuscript submitted by a prospective scholar through a dedicated anti-plagiarism software for limiting the similarity checks to 7% in accordance with the UGC guidelines. This is exercised in PhD thesis also and the candidates need to have a certificate for plagiarism check.

(c) whether the Government has noticed that different Universities in the country follow different mechanisms to check the authenticity of the Ph.D. dissertation submissions, if so, the details thereof;

IIT Kanpur follows UGC guidelines (UGC Notification No. F.1-18/2010(CP-II), dated 23/07/2018 and titled "Promotion of Academic Integrity and prevention of Plagiarism in Higher Educational Institutions", Sections 7 and 8 . https://www.ugc.ac.in/pdfnews/7771545_academic-integrity-Regulation2018.pdf

(d) whether the Government has planned a slew of measures such as mandatory use of credible antiplagiarism software for evaluating Ph.D., & assessment and accreditation of higher education institutions by third-party agencies; and (e) if so, the details thereof?

Not Applicable to IIT Kanpur. For the information of concerned authorities, IIT Kanpur is already using the plagiarism check software

RSUSQ No. 1634 for 15-3-2023 reg. Rising cases of suicide amongst Students

Will the Minister of Education be pleased to state-
(a) the total number of suicide cases of students in last five years in the premier educational institutes like IITs, NITs & IIMs;
(b) whether Government has been able to identify the reasons behind such suicide cases and if so, the details thereof; and
(c) the details of concrete steps taken by Government to address the root cause of student's suicide in the universities?

Response:									
S.No	Institutes	Total number of suicide cases of students in last five years in the premier educational institutes like IITs, NITs & IIMs						Whether Government has been able to identify the reasons behind such suicide cases and if so, the details thereof;	The details of concrete steps taken by Government to address the root cause of student's suicide in the universities?
		2018	2019	2020	2021	2022	2023		
3	IIT-Kanpur	1	0	0	0	1	0	Reasons are not known.	Six professional counsellors on institute payroll with 24x7 availability and three empanelled psychiatrists. Special vigil during exam times. Awareness and suicide prevention training programs on how to make out suicidal cases and how to get help. Videos, blogs and live sessions are also used to spread awareness about mental health. Some selected students are part of counselling service who help spread awareness, improve connect with students and spot suicidal cases among other things.

Rajya Sabha USQ No.1621 dated 15.03.2023 regarding Category wise vacancy and appointments in Centrally funded Universities and Institutions

(a) the quantum of unfilled academic and non-academic positions at central universities and institutions funded by Government, grade-wise;

Response: the quantum of unfilled Academic positions at IIT Kanpur funded by Government, grade-wise are 355 (Gen: 136, SC:48, ST: 27, OBC: 93, EWS:37, PwD: 14).

(b) the number of appointments made from reserved categories, grade-wise in centrally funded institutions and universities in the last five year;

Response: The number of appointments made from reserved categories, grade-wise in IIT Kanpur in the last five year are as follows: 66 (SC: 23, ST: 05 and OBC: 38).

(c) what are the major reasons for the delay in filling the vacant positions; and;

Response: IIT Kanpur is recruiting faculty in mission mode through special recruitment drives and rolling advertisements to fill up the vacant post against regular vacancies.

(d) whether it is also a fact that many appointments have been done without considering academic and other merits?

Response: All appointments made with due process.

LSUSQ No. 3083 for 20-3-2023 reg. "Admission of OBC Students in HEIs" asked by Shri Girish Chandra

(a) whether the Government has any statistical data regarding admission of students belonging to Other Backward Classes in higher educational institutions such as IITs, IIMs, NITs, other research instituti ons during the last three years;

(b) if so, the details thereof, institutions-wise; and

(c) the steps taken or proposed to be taken by the Government to encourage these students to seek admissions in the above institutes?

<table>
<tr><td colspan="8">LSUSQ No. 3083 for 20.03.2023 regarding Admission of OBC Students in HEIs</td></tr>
<tr><td>S.No.</td><td>Name of the Institute</td><td colspan="4">Students of OBC category admitted in the Institute (total for UG/PG/Ph.D)</td><td>the steps taken or proposed to be taken by the Government to encourage these students to seek admissions in the above institutes?</td></tr>
<tr><td></td><td></td><td>2020</td><td>2021</td><td>2022</td><td>2023</td><td></td></tr>
<tr><td>4</td><td>IIT Kanpur</td><td>707</td><td>681</td><td>680</td><td>Admission Awaited</td><td></td></tr>
</table>

Urgent- LSUSQ No. 3126 for 20-3-2023 reg. "Suicide by SC/ST Students" asked by SHRI S. VENKATESAN

(a) whether the Government has taken note of reports on suicides of students particularly those belonging to Scheduled Castes (SCs)/Scheduled Tribes (STs) in Central Institutions of Higher education and the recent one in the Indian Institute of Technology (IIT), Mumbai;
(b) if so, the details thereof;
(c) the details of SC/ST students cells formed in Central Institutions of Higher Education and those institutions not having such cells, institution-wise;
(d) whether one of the head counsellors of the said committee is a person who signed anti-reservation memorandum and IIT, Mumbai also admitted it as fact;
(e) if so, whether inclusion of such members will not affect the confidence of SC/ST students to approach them for their grievances;
(f) if so, whether the Government will issue suitable instructions to put persons having social sensitiveness in those committees and remove those who are not; and
(g) if so, the details thereof and the details of SC/ST Cells of Central Institutions of Higher Education have members from students belonging to SCs/STs?

LSUSQ No. 3126 answer for 20.03.2023 regarding "Suicide by SC/ST Students" asked by SHRI S. VENKATESAN					
S. No.	Name of the Institute	Total No. of suicides in last 5 years	No. of suicides of SC students in last 5 years	No. of suicides of ST students in last 5 years	Whether SC/ST students cells are formed in Central Institutions of Higher Education (Y/N)	Whether the SC/ST Cell have members from students belonging to SCs/STs (Y/N)
4	IIT Kanpur	2	1	0	Y	N

Admitted Rajya Sabha Unstarred Question No. 2411 (Diary No. S4851) for answer on 22.03.2023 regarding "Vacancy backlogs in reserved teaching positions" asked by Shri Sushil Kumar Modi

(a) the number of vacancies under reserved category faculty positions at the Indian Institute of Technology (IITs) and Central Universities respectively as of January 2023, category-wise;

(b) the number of reserved vacancies in IITs and Central Universities filled so far in the current fiscal year, respectively, category-wise;

(c) the number and details of IITs and Central Universities that have conducted no recruitment drives for reserved category positions in the year so far; and

(d) whether a study has been conducted to ascertain the factors responsible for significant vacancy backlog in reserved teaching positions, if so, the details thereof?

		Admitted Rajya Sabha Unstarred No. 2411 (Diary No. S4851) for answer on 22.03.2023 regarding "Vacancy backlogs in reserved teaching positions"									
S.No.	Name of the Institute	the number of vacancies under reserved category faculty positions at the IITs as of January 2023, category-wise				the number of reserved vacancies in IITs filled so far in the current fiscal year, category-wise				whether IIT has conducted recruitment drives for reserved category positions in the year so far	whether a study has been conducted to ascertain the factors responsible for significant vacancy backlog in reserved teaching positions, if so, the details thereof?
		SC	ST	OBC	EWS	SC	ST	OBC	EWS		
4	IIT Kanpur	51	26	92	34	14	1	14	0	IIT Kanpur has been continuously publishing special recruitment drive such as in 2017 (Advertisement No. DF4/2017 Dated 20 July 2017 to 22 August 2017), 2019 (Advertisement No. DF3/2019 Dated 14 August 2019 to 08 September 2019), 2021(Advertisement No. DF1/2021 dated 26 August 2021 to 25 October 2021) and 2022 (Advertisement No. DF-1/2022 Dated 22 November 2022 to 31 January 2023) released by IIT Kanpur.	Although no such specific study has been taken up, however the Institute has been pursuing recruitment of faculty members from reserved categories very actively as can be seen in para (c) above.

LSUSQ No. 4233 for 27-3-2023 reg. Suicide in Premier Educational Institutions

(a) the total number of student suicides during the last five years in the premier educational institutes like Indian Institutes of Technology (IITs), National Institutes of Technology (NITs) and Indian Institutes of Management (IIMs);

Response: 2

(b) the details of total number of student suicides based on Caste, Gender, Religion and Educational Institute;

Response: These are provided in the attached file as per the given format.

(c) whether the Government has been able to identify the reasons behind such suicide cases and if so, the details thereof;

Response: The suicide cases were investigated by the police. And the police could not determine the reasons.

(d) the concrete steps taken or proposed to be taken by the Government to address the root cause of student suicide in these institutions and Universities;

Response: The Institute, through the Counselling Services, has undertaken proactive steps to sensitize the student community about suicide related issues.

(e) whether students face caste-based discrimination in premier institutes like IITs; and

Response: IIT Kanpur has a SC/ST Cell. Students facing any form of discrimination can approach the Cell to report any form of discrimination faced. No such complaints have been intimated by the Cell.

(f) if so, the details thereof and the appropriate steps taken or likely to be taken by the Government in this regard?

Response: Not applicable.

RSUSQ No. 4233 for 27-3-2023 reg. Suicide in Premier Educational Institutions						
S.No	Institutes	No. of suicides in last (5) years	Caste	Gender		Religion
				Male	Female	
1	IIT Bombay	3	GEN-1, OBC-1, SC-1	3	0	NA
2	IIT-Delhi	4	GEN-2, OBC-1, SC-1	3	1	NA
3	IIT-Kanpur	2	GEN-1, SC-1	2	0	NA

Rajya Sabha Un-Starred Question No. 3223 to be answered on 29.03.2023 - Drop Out in Universities

(i) The number of drop out of students from other Backward Class (OBC), Scheduled Caste (SC), and Scheduled Tribe (ST) in all Central Universities, Indian Institute of Technology (IITs), and the Indian Institute of Management (IIMs) between 2018 and 2023.

(ii)Whether the Government has conducted any study in regard to the reasons for the high dropout rate of OBC, SC, and ST students in these higher educational institutions; and

(iii) If so the details thereof?

Dropout rates in IITs

S. No.	Name of IITs	Years	UG Dropout												PG Dropouts												Ph.D Dropouts											
			Gen		SC		ST		OBC		EWS		Total		Gen		SC		ST		OBC		EWS		Total		Gen		SC		ST		OBC		EWS		Total	
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
4	IIT Kanpur	2018	1	0	0	1	1	0	3	0	0	0	5	1	31	6	6	2	1	0	24	3	0	0	62	11	28	8	1	1	0	0	10	5	0	0	39	14
		2019	1	0	2	0	1	0	3	0	0	0	7	0	21	4	8	2	0	0	9	1	3	0	41	7	9	6	2	0	1	0	3	3	0	0	15	9
		2020	11	1	1	0	2	1	2	1	1	0	17	3	51	4	23	2	6	0	45	5	18	3	143	14	32	11	8	0	1	0	7	5	4	0	52	16
		2021	10	3	5	1	0	0	4	1	0	0	19	5	42	5	12	2	3	0	48	0	27	0	132	7	46	19	12	4	4	0	24	7	8	1	94	31
		2022	1	0	2	0	2	0	2	0	0	0	7	0	22	2	15	4	0	0	30	2	11	1	78	9	23	12	6	2	1	0	10	1	4	2	44	17
		2023	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Lok Sabha Starred Question No. 444 for Response on 03-04-2023 reg. Status of Girls Education in India

(a) whether the Government has any data regarding the status of girls' education in the country, if so, the details thereof, State-wise/district-wise including Karnataka;

(b) whether the Government has any data regarding the higher education enrolment ratio of girls in the country including Karnataka, if so, the details thereof; and

(c) the approximate percentage of girls enrolled in higher education sector who find placements and jobs in the country, State-wise?

S.No.	Institute	Percentage of girls enrolled in higher education sector who find placements and jobs in the country (year 2022)
3	IIT-Kanpur	87.25

No. IITK/RO/MHRD/2023/158

July 17, 2023

Ms. Kavita Chauhan
Under Secretary (IITs),
Department of Higher Education,
Ministry of Education,
Shastri Bhawan,
New Delhi - 110001

Sub.: Provisionally admitted Rajya Sabha Question Diary No.S454 to be answered on 26.07.2023 regarding the "Rising number of migration of Indian students to foreign countries" - reg.

Dear Madam,

　　　　With reference to your email dated July 14, 2023 on the subject matter, I am directed to submit the following point wise reply in respect of IIT Kanpur:

(a) The number of students who pursued their higher studies in foreign countri es and subsequently have started working outside India in the past five years, details thereof;

Reply: A total number of 512 students from IIT Kanpur went for higher studies from 2019 to 2023. This data is based on the students who informed IIT Kanpur while leaving that they were going for higher studies abroad. However, such students do not report to IIT Kanpur about their employment status after completing their degree abroad.

(b) whether the government has any data or studies that analyze the reasons behind the migration of Indian students, particularly those with advanced degrees, details thereof;

Reply: IIT Kanpur does not have any such data. However, IIT Kanpur motivates students to pursue the higher studies in Indian institutions.

(c) whether the government has undertaken any initiatives to strengthen collaborations between Indian educational institutions and foreign universities to reduce the need for them to seek education abroad, details thereof; and

Reply: IIT Kanpur has a dedicated office of the Dean of International Affairs, enabling collaboration between IIT Kanpur and foreign universities. IIT Kanpur has signed MoUs with such universities to give them a joint degree.

(d) If not, the reasons therefore?

Reply: Not applicable.

Prof. Braj Bhushan
Officiating Registrar

Copy to:
Director, IIT Kanpur - for information pl.

भारतीय प्रौद्योगिकी संस्थान कानपुर
कुलसचिव कार्यालय
INDIAN INSTITUTE OF TECHNOLOGY KANPUR
REGISTRAR's OFFICE

No. IITK/RO/MoE/2023/ 160

Jul. 18, 2023

Ms. Kavita Chauhan, US (IITs)
Department of Higher Education,
Ministry of Education
428-C, 'C' wing, Shastri Bhawan,
New Delhi – 110 011

Sub: Rajya Sabha Starred/Unstarred Question Diary No. <u>S1814 and U1310, S1989, U1400</u> to be answer on 26.07.2023 regarding "How many students have committed suicide in IITs, IIMs, Medical & other higher educational institutes in the last 7 years.

Madam,

Kindly refer to your email dated July 18, 2023, regarding the subject cited above; the point-wise reply of the ibid email in regard to IIT Kanpur is as under:

a) the number of suicides reported in higher education institutions including IITs, NITs, Central Universities and IISERs since the year 2014;

Response: Number of suicides in IIT Kanpur - 2

b) the number of suicides due to caste discrimination and the plans of the Government to deal with the issue of increasing incidents of caste discrimination in educational institutions;

Response: Number of such cases - 0

Efforts by IIT Kanpur - IIT Kanpur has a SC/ST/OBC Cell. IIT Kanpur is committed to maintain a work environment wherein faculty, staff and student members from different communities can work in a coherent environment. It is the Institute's endeavour to ensure that no discrimination takes place. The Institute has appointed a Liaison Officer who can be contacted in the event of any incident of caste based discrimination.

c) whether the Government has conducted any study to analyse the root causes behind the increasing number of suicides in educational institutions; if so, the details thereof and if not, the reasons.

Response: The suicide cases were investigated by the police and the police could not determine the reasons.

The Institute, through the Counselling Services, has undertaken proactive steps to sensitize the student community about suicide related issues.

Hope, you will find the above information in order.

Prof. Braj Bhushan
Officiating Registrar

Copy to: Director, IIT Kanpur

No. IITK/RO/MoE/2023/170   Jul. 27, 2023

Shri Ashwini Kumar
Assistant Section Officer
Technical Section - I (IITs)
Department of Higher Education,
Ministry of Education,
Shastri Bhawan, New Delhi – 110 011

Sub: Urgent Lok Sabha Unstarred Question No. 1688 for 31.07.2023 regarding Indian Students Opting Foreign Universities.

Sir,

Kindly refer to your email dated July 26, 2023, regarding the subject cited above; the point-wise reply of the ibid email in regard to IIT Kanpur is as under:

a) **Whether the Government has taken cognizance of the increasing popularity of public policy programmes and careers among Indian students and if so, the details thereof;**

Response: IIT Kanpur has started the courses which have contents on Public Policy. This is expected to enhance the career prospective of the students.

b) **Whether the Government has taken cognizance that Indian students are largely opting for foreign Universities and private institutions for these programmes;**

Response: Yes, IIT Kanpur has taken a cognizance that some Indian students are opting for foreign universities and private institutions for such studies. So we are adding more Faculties in such an area who can teach and conduct research in policy area.

c) **Whether the Government intends to coordinate with public Universities such as University of Delhi, IITs, JNU etc. to introduce Masters programmes in Public Policy/Public Administration to cater the requirements of the students and the professional sector;**

Response: Such a proposal can be planned in future.

d) **if so, the steps likely to be taken and the tentative timeline for the same and if not, the reasons thereof:**

Response: We will implement it as soon as possible.

e) **Whether the Government intends to engage with Academic Institutions, policy think tanks and experts in the field to design and implement these programmes:**

Response: IIT Kanpur has offered the position of distinguished visiting Professor to several people who have done well in the area of Public Policy. This includes several Officers of Indian Administrative Services. Such appointed professors are participating in teaching the courses and delivering the lectures.

Hope, you will find the above information in order.

Prof. Braj Bhushan
Officiating Registrar

Copy to: Director, IIT Kanpur

Urgent Lok Sabha Unstarred Question No. 1688 for 31.07.2023 regarding Indian Students Opting Foreign Universities

(a) whether the Government has taken cognizance of the increasing popularity of public policy programmes and careers among lndian students and if so, the details thereof;

(b) whether the Government has taken cognizance that lndian students are largely opting for foreign Universities and private institutions for these programmes;

(c) whether the Government intends to coordinate with public Universities such as University of Delhi, llTs, JNU etc. to introduce Masters programmes in Public Policy/Public Administration to cater to the requirements of the students and the professional sector;

(d) if so, the steps likely to be taken and the tentative timeline for the same and if not, the reasons therefor; and

(e) whether the Government intends to engage with Academic lnstitutions, policy think tanks and experts in the field to design and implement these programmes?

भारतीय प्रौद्योगिकी संस्थान कानपुर
कुलसचिव कार्यालय
INDIAN INSTITUTE OF TECHNOLOGY KANPUR
REGISTRAR's OFFICE

No. IITK/RO/MoE/2023/170   Jul. 27, 2023

Shri Ashwini Kumar
Assistant Section Officer
Technical Section - I (IITs)
Department of Higher Education,
Ministry of Education,
Shastri Bhawan, New Delhi – 110 011

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Hope, you will find the above information in order.

Prof. Braj Bhushan
Officiating Registrar

Copy to: Director, IIT Kanpur

Inputs for admitted unstarred LS PQ 1965

भारतीय प्रौद्योगिकी संस्थान कानपुर
कुलसचिव कार्यालय
INDIAN INSTITUTE OF TECHNOLOGY KANPUR
REGISTRAR's OFFICE

No. IITK/RO/MoE/2023/170A

Jul. 27, 2023

Shri Ashwini Kumar
Assistant Section Officer
Technical Section - I (IITs)
Department of Higher Education,
Ministry of Education,
Shastri Bhawan, New Delhi – 110 011

Sub: Inputs for admitted unstarred LS PQ 1965.

Sir,

Kindly refer to your email dated July 26, 2023, regarding the subject cited above; the point-wise reply of the ibid email in regard to IIT Kanpur is as under:

a) **Whether it is cognizant that 64% students from the third gender or LGBTQI community faces abuse and discrimination in educational institutions in the country:**

   Response: We have not received any formal complaint of abuse from any LGBT student.

b) **If so, the present status of gender sensitization program available in educational institutions in the country, State-wise:**

   Response: Sensitization programs are conducted.

c) **the details of the number of educational institutions with gender-neutral restrooms, State-wise.**

   Response: IIT Kanpur does not have gender-neutral restrooms.

Hope, you will find the above information in order.

Prof. Braj Bhushan
Officiating Registrar

Copy to: Director, IIT Kanpur

Lok Sabha Unstarred Diary no. 8167 to be answered on 04-08-2023 regarding 'Law Courses'

(a) the details of total seats available in integrated Law courses, LLB and LLM, in the Country;

(b) whether there is a huge demand for introducing additional Law courses in Universities/Colleges in the country and if so, the details thereof, State/UT-wise and University/college-wise;

(c) the permission for number of seats granted to universities and colleges during the last three years, the current year and year-wise;

(d) whether the Government proposes to introduce more distance learning Law Institutes both public and private, including provision of weekend classes, particularly for government and private employees to facilitate law education for a larger number of students in the country and If so, the details thereof; and

(e) the other measures being taken by the Government to increase the avenues for education in law in the country?

भारतीय प्रौद्योगिकी संस्थान कानपुर

कुलसचिव कार्यालय

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
REGISTRAR's OFFICE

No. IITK/RO/PQ/2023/172

Jul. 31, 2023

Shri Ashwini Kumar
Assistant Section Officer
Technical Section - I (IITs)
Department of Higher Education,
Ministry of Education,
Shastri Bhawan, New Delhi – 110 011

Sub: Lok Sabha Unstarred Diary no. 8167 to be answered on 04-08-2023 regarding 'Law Courses'.

Sir,

Kindly refer to your email dated July 31, 2023, regarding the subject cited above; the point-wise reply of the ibid email in regard to IIT Kanpur is as under:

a) **The details of total seats available in integrated Law courses, LLB and LLM, in the country:**

Response: IIT Kanpur does not offer any course in Law.

b) **Whether there is a huge demand for introducing additional Law courses in Universities/Colleges in the country and if so, the details thereof, State/UT-wise and University/College-wise:**

Response: Not applicable in view of a above.

c) **The permission for number of seats granted to universities and colleges during the last three years, the current year and year-wise.**

Response: The question does not pertain to IIT Kanpur in view of reply of question 'a' above.

d) **Whether the Government proposes to introduce more distance learning Law Institutes both public and private employees to facilitate law education for a larger number of students in the country and if so the details thereof.**

Response: The question does not pertain to IIT Kanpur in view of reply of question 'a' above.

e) **The other measures being taken by the Government to increase the avenues for education in law in the country.**

Response: The question does not pertain to IIT Kanpur in view of reply of question 'a' above.

Hope, you will find the above information in order.

Prof. Braj Bhushan
Officiating Registrar

Copy to: Director, IIT Kanpur

No. IITK/RO/MoE/2023/175

August 03, 2023

Shri. Nilesh Chandra Srivastava
Under Secretary (IITs),
Department of Higher Education,
Ministry of Education,
Shastri Bhawan,
New Delhi - 110001

Sub.: Admitted Lok Sabha Unstarred Question 2765 for answer on 07.08.2023 asked by Shri. Subbarayan K. regarding "Delay in Transferring of Funds to Research Institutes ".

Dear Sir,

    With reference to your email dated August 02, 2023 on the subject matter, I am directed to submit the following point wise reply in respect of IIT Kanpur:

(a) whether there has been a delay in transfer of funds from Central agencies to top research institutes such as IITs and IISc due to which the purchases at these institutes are on hold and the scientists have not been paid for a few months; and

Reply: There is no delay in receiving funds from the Central agencies. The Institute receives funds in time and on monthly basis.

(b) if so, the details thereof and if not, the reasons therefor?

Reply: Not applicable.

Prof. Braj Bhushan
Officiating Registrar

Copy to:
Director, IIT Kanpur - for information pl.

RO/PQ/2023/IITK/279
November 28, 2023

Shri Nilesh Chandra Srivastava
Under Secretary to the Government of India
Department of Higher Education
Ministry of Education
'C' Wing, Shastri Bhawan
New Delhi 110 001

Subject: Provisionally admitted question for the Rajya Sabha Diary No. U1110 for 06.12.2023 regarding negative perceptions regarding mathematics.

Sir,

Kindy refer to your e-mail dated November 26, 2023 on the above subject matter. In this context, the point wise reply to the question nos. (a) to (b) in so far they relate to this Institute are as under:

(a) Whether the government has taken note of the fact that the negative perceptions regarding mathematics are often carried into adulthood with students developing fear and prejudice towards science, technology, engineering, and mathematics (STEM) disciplines?

Reply: Being a premier science and technology Institute, students who are good in STEM, join IIT Kanpur offer undergoing a selection process.

(b) If so, the details of the corrective steps that are proposed to be taken by the government keeping in mind that STEM education can prepare students for careers in fields such as computer science, engineering, biotechnology and other emerging technologies?

Reply: IIT Kanpur is admit UG students after class 12. Following steps are taken to overcoming the fear and prejudice towards science, technology, engineering, and mathematics (STEM) disciplines, if any.

1. The preparatory course offers a year extra to the students in which they are taught Physics, Chemistry and Mathematics of class 11 and 12 level and thereafter they are directly admitted to the Bachelor programme of the institute.

2. The Shivani Centre for the Nurture and Re-integration of Hindi and Other Indian Languages at IIT Kanpur is helping the students in understanding the STEM courses in Hindi and other Indian languages.

3. Senior students in higher semesters, called as Student Guides, help the first-year students by holding discussions and doubt clearing sessions

4. The students can always approach the faculty members for any academic help and support.

This is for your information and records.

Prof. Braj Bhushan
Officiating Registrar

Faculty Action Plan for Direct Recruitment

Sl.No.	Name of the Institute	Target Vacancies (Faculty)	Total Filled up till August'2023 (F)	Remaining Targets (F)	No. of appointments likely to be done on promotions	Likely appointments in Sept'23	Likely appointments in Oct'23	Likely appointments in Nov'23	Likely appointments in Dec'23
1	IIT Bhilai	44	17	27	0	4	6	0	10
2	IIT Bhubaneswar	114	116	0	0	20	5	5	5
3	IIT Bombay	515	95	420					
4	IIT Delhi	52	155	0	30	2	3	2	2
5	IIT Dharwad	36	41	0	0	2	2	2	1
6	IIT Gandhinagar	53	24	29	Nil	1	1	1	1
7	IIT Goa	40	0	40					
8	IIT Guwahati	307	24	283	Direct Recruitment	10	10	10	10
9	IIT Hyderabad	88	55	33					
10	IIT Indore	72	60	12	0	0	4	4	4
11	IIT Jammu	38	32	6	0	3	3	2	1
12	IIT Jodhpur	101	136	0	Not Applicable	0	0	0	0
13	IIT Kanpur	382	88	294	Nil	10	10	10	10
14	IIT Kharagpur	795	174	621					
15	IIT Madras	482	142	340	35	Nil	Nil	Nil	19
16	IIT Mandi	71	80	0	0	7	7	8	8
17	IIT Palakkad	26	44	0	0	0	4	0	0
18	IIT Patna	97	32	65	0	0	0	6	6
19	IIT Roorkee	422	44	378	59	10	10	10	10
20	IIT Ropar	63	66	0	0	4	2	2	2
21	IIT Tirupati	16	13	3	0	0	0	0	0
22	IIT(BHU) Varanasi	270	30	240	Not Applicable	3	2	2	3
23	IIT(ISM) Dhanbad	441	73	368	15	10	10	10	10
	Total	4525	1541	3159	139	86	79	74	102

(Actg. Asstt. Registrar)
(Faculty Affairs)

01 September 2023

RO/PQ/2023/IITK/290
December 01, 2023

Shri Nilesh Chandra Srivastava
Under Secretary to the Government of India
Department of Higher Education
Ministry of Education
'C' Wing, Shastri Bhawan
New Delhi 110 001

Subject: LSUQ 90 for 04.12.2023 regarding vacant post of Assistant Professors, Associate Professors of SCs and STs in Central Universities/IIMs and IITs.

Sir,

Kindy refer to your e-mail dated November 29, 2023 on the above subject matter. In this context, the point wise reply to the question nos. (a) to (e) in so far they relate to this Institute are as under:

(a) The details of vacant posts of Assistant Professors, Associate Professors belonging to Scheduled Castes and Scheduled Tribes in various Central Universities and IIMs and IITs in the country between 2014-15 to 2022-23 academic years;

Reply: Attached as **Annexure-I**.

(b) whether initiatives have been taken by the Government to fill up such vacancies;

Reply: The Institute is making continuous effort to recruit deserving candidates through rolling advertisement, which is open throughout the year & offers reservation as per GoI norms, also IIT Kanpur has been continuously giving thrust to recruit reserved category candidates through special recruitment drives as published vide Advt. Nos. DF4/2017 dated 20 July 2017 to 22 August 2017, DF3/2019 dated 14 August 2019 to 08 September 2019, DF1/2021 dated 26 August 2021 to 25 October 2021, DF-1/2022 dated 22 November 2022 to 31 January 2023.

(c) If so, the details thereof and the posts such filled;

Reply: Total teaching staff belonging to Scheduled Castes are 24 and Scheduled Tribes are 5.

(d) whether any deliberate delay in filling up such vacancies are observed in Central Universities; and

(e) if so, the details thereof and action taken thereon?

Reply: Please refer to reply at point (b) above.

This is for your information and records.

Prof. Shalabh
Acting Registrar

Encl. as above.

(a) & (c)

Name of the Institute	Designation	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	Posts filled as on date
				Vacant							
CUs	Assistant Professors (SC)										
	Assistant Professors (ST)										
	Associate Professors (SC)										
	Associate Professors (ST)										
IIT Kanpur	Assistant Professors (SC)	NA	NA	NA	NA	NA	56	53	44	38	24
	Associate Professors (SC)	NA	NA	NA	NA	NA					
	Assistant Professors (ST)	NA	NA	NA	NA	NA	28	27	24	23	5
	Associate Professors (ST)	NA	NA	NA	NA	NA					
IIM	Assistant Professors (SC)										
	Assistant Professors (ST)										
	Associate Professors (SC)										
	Associate Professors (ST)										

No. IITK/RO/MoE/2023/   December 04th, 2023

Shri Nilesh Chandra Srivastava
Under Secretary (IITs)
Department of Higher Education
Ministry of Education
Shastri Bhawan, New Delhi- 110011

Sub: **Lok Sabha Starred/Unstarred Question Diary No. 3534 to be answered on 11/12/2023 regarding "Enrollment of Ph.D Programmes".**

Sir,

Kindly refer to your email dated December 01, 2023 regarding the subject cited above; the point-wise Response of the ibid email in regard to IIT Kanpur is as under:

(a) **whether it is true that enrollment of Ph.D programmes at IITs has come down**
Response: It is difficult to conclude at this moment that the enrollment of Ph.D students at IIT Kanpur has dropped.

(b) **if so, the reasons behind this downward trajectory among best STEM colleges in the country;**
Response: Please refer below table:

Academic Year	No. of applications accepted	Admitted (New)
2016-17	471	315
2017-18	348	294
2018-19	427	356
2019-20	454	400
2020-21	673	565
2021-22	541	424
2022-23	413	295
2023-24	458	263

It clearly indicates that the increase in the number of applications as well as admitted candidates was more during the Covid pandemic time 2019-20, 2020-21 and 2021-22. The number in 2022-23 and 2023-24 are relatively the same as prior to Covid pandemic.

(c) **the number of Ph.D applications in IISc during the last five years and the current year, year-wise;**
Response: Not pertaining to IIT Kanpur.

(d) **the reasons that above premier Institutions in spite of having record faculty strength and huge research funds students are not registering for Ph.D programmes; and**
Response: Due to the increased employment opportunities in the country in recent years, many students may be preferring the jobs in comparison to higher studies.

(e) **the efforts being made by the Government to reverse this trend?**
Response: Not pertaining to IIT Kanpur.

Hope, you will find the above information in order.

Prof. Braj Bhushan
Officiating Registrar

Copy to: Director, IIT Kanpur

No. IITK/RO/MoE/2023/   December 04th, 2023

Shri Nilesh Chandra Srivastava
Under Secretary (IITs)
Department of Higher Education
Ministry of Education
Shastri Bhawan, New Delhi- 110011

**Sub: Lok Sabha Starred Question Diary No. 2625 - Discriminatory Recruitment Practices
Affecting Reserved Category Students- reg.**

Sir,

Kindly refer to your email dated December 01, 2023 regarding the subject cited above; the point-wise Response of the ibid email in regard to IIT Kanpur is as under:

**(a)   whether the IIT's of the country /Government received complaints of discriminatory
recruitment practices to sideline Reserved Category students like SC/ST and other
Backward Classes;**
Response: IIT Kanpur did not receive any complaint from any of its students participating in the placement process this year about any discriminatory practices targeting Reserved Category students, including SC/ST and other Backward Classes, during the recruitment process. However, the institute has received email, from a few alumni, expressing such concerns that a few companies use JEE ranks to discriminate against reserved category students.

(b)   if so, the details thereof;
Response: As stated above, IIT Kanpur did not receive any such complaint from any of its students sitting for the placement. However, a few alumni have sent emails alerting that a few private companies have asked the students participating in the placement to provide their ranks in the JEE exams. They further alleged that the companies used this information for the identifying students in the reserved categories and possibly discriminated against them; it should be reiterated here that the institute does not allow the companies to collect information on the category (SC/ST/OBS etc) of the students sitting for the placement not does it share any such personal details to any third party.

**(c)   the steps taken by the Government to check such alarming situation in Government owned
Higher Institutes of the country; and**
Response: As stated above, IIT Kanpur, as a policy, does not share category of the students (SC/ST/OBC etc) to any outsider including private recruiters, and nor does it allow recruiters to collect this information while they are on campus for the placement drive. Given the allegation that the recruiters possibly use the JEE rank to identify students under the reserved category, the Institute has barred the companies to collect the JEE rank details from the students sitting for campus placement.

(d) **the details of such private companies who forced the students to reveal their caste and entrance rank list details?**

Response: As stated above, neither IIT Kanpur share with the recruiters the personal details of the students (caste or reservation category) sitting for the campus placement not does it allow the recruiters participating in the campus recruitment drive to collect such information. There was an allegation that a company named 'Merilytics' requesting for JEE ranks of the students and they might use it to identify the reserved category students. The Institute intervened and this information was later removed from the application form after discussion with the company.

Hope, you will find the above information in order.

Prof. Braj Bhushan
Officiating Registrar

Copy to: Director, IIT Kanpur

No. IITK/RO/MoE/2023/   December 04th,
2023

Shri Nilesh Chandra Srivastava
Under Secretary (IITs)
Department of Higher Education
Ministry of Education
Shastri Bhawan, New Delhi- 110011

**Sub: Rajya Sabha Starred/Unstarred Question Diary   No.   S1033 to   be   answered
on 13/12/2023 regarding " Extension of campuses IITs in the country"- reg.**

Sir,

Kindly refer to your email dated December 01, 2023 regarding the subject cited above; the point-wise Response of the ibid email in regard to IIT Kanpur is as under:

**(a)   Whether Government have undertaken for extension of campuses of IITs in the country for
the benefit of students, details thereof IIT-wise; and**
Response: Yes, IIT Kanpur has established an Outreach Centre in Sector 62 of Noida.

**(b)   What is the status of extension of campus on IITs and whether there is any timeline for
completion of work, IIT-wise, details thereof;**
Response: Three building namely Guest house, Office Block, and SIIC block have been made ready and these facilities are currently being utilised for conducting workshop, conferences, seminar, and projects including nurturing of start-ups.

Hope, you will find the above information in order.

Prof. Braj Bhushan
Officiating Registrar

Copy to: Director, IIT Kanpur

No. IITK/RO/MoE/2023/   December 05th,
2023

Shri Nilesh Chandra Srivastava
Under Secretary (IITs)
Department of Higher Education
Ministry of Education
Shastri Bhawan, New Delhi- 110011

Sub: **Rajya Sabha Starred/ Unstarred Question Diary No. S209 to be answered on 13/12/2023 regarding "Research Papers retracted by IITs"- reg.**

Sir,

Kindly refer to your email dated December 01, 2023 regarding the subject cited above; the point-wise Response of the ibid email in regard to IIT Kanpur is as under:

(a) **Whether Indian Institutes of Technology had to retract a number of research papers in the last two decades; if so the reasons thereof;**
Response: Four papers with authors from IIT Kanpur were retracted during this period. Some of the text bore similarities to previously published work in other journals and they were not cited.

(b) **Whether this action on the part of IITs has affected on the scientific reputation of the country;**
Response: No, as corrective measures were immediately taken after such incidents came to the knowledge of the institute.

(c) **What are the corrective measures taken in this regard;**
Response: The authors were issued advisory. Besides that, IIT Kanpur has been provided assess to plagiarism check software to the research scholars and faculty to avoid any inadvertent error. Ethics course has been introduced and is made a compulsory for all the students.

(d) **Whether any advisory has been issued to the authors of the research papers;**
Response: Advisory were issued to all the concerned authors.

Hope, you will find the above information in order.

Prof. Braj Bhushan
Officiating Registrar

Copy to: Director, IIT Kanpur

No. IITK/RO/MoE/2023/   December 05th, 2023

Shri Harish Kaushik
Assistant Section Officer (IITs)
Department of Higher Education
Ministry of Education
Shastri Bhawan, New Delhi- 110011

Sub: **Rajya Sabha Starred/ Unstarred Question Diary No. S2942 for 13/12/2023 regarding "B.E./ B.Tech admission through regional languages"- reg.**

Sir,

Kindly refer to your email dated December 04, 2023 regarding the subject cited above; the point-wise Response of the ibid email in regard to IIT Kanpur is as under:

(a) **State-wise and language-wise total number of students taking admission in Bachelor of Engineering (B.E.) and Bachelor of Technology (B. Tech) courses through regional languages;**

Response: IITs offer admission into undergraduate courses leading to a Bachelors, Integrated Masters, Bachelor-Master Dual Degree in Engineering, Sciences, or Architecture through JEE (Advanced) in the Computer Based Test (CBT) mode. The question papers in JEE (Advanced) are available in both English and Hindi languages. The candidates have the option to choose (and also switch between) the preferred language anytime during entire period of the examination. Such information that which student has attempted the question in either Hindi or English language is unavailable to us.

(b) **What is the total additional cost to universities for adding regional language medium courses in BE/ B.Tech and is this cost borne separately by the Government?**

Response: IIT Kanpur has already established 'Shivani Centre for the Nurture and Re-Integration of Hindi and Other Indian Languages' on its campus which aims at a seamless integration of students for the nurture and re-integration of Hindi and other Indian languages ensuring availability of the course content in regional languages. Some undergraduate courses have already been translated in Hindi, and some other courses will be translated in other regional languages over a period of time, depending upon the availability of resources and expertise.

Hope, you will find the above information in order.

Prof. Braj Bhushan
Officiating Registrar

Copy to: Director, IIT Kanpur

Lok Sabha Unstarred question No. 1365 for 11.12.2023 regarding Mission Mode Recruitment in Central Universities/ IITs. - reg.

(a) whether it is a fact that only a few faculty members were recruited in the Central Universities (CUs) during the Mission Mode period while more than 6000 teaching posts are lying vacant in the CUs and if so, the position, institution-wise;

(b) whether the Indian Institute of Technology (IIT) has recruited only 20 per cent faculty members whereas more than 4500 posts are still vacant;

(c) the status of faculty position, vacant and filled, including reserved category in IITs, institution-wise;

(d) the reasons for the shortfall in respect of recruitment of general candidates, OBC, SC and ST candidates; and

(e) whether the Government has made serious efforts along with institutions to fill all the vacant posts in IITs and CUs, including the reserved category and if so, the time-frame for recruitment and if not, the reasons therefor?

No. IITK/RO/MoE/2023/300   December 06th, 2023

Shri Sahil Sardana
Section Officer (TS-I)
Technical Education Bureau
Department of Higher Education
Ministry of Education
Shastri Bhawan, New Delhi- 110011

Sub: **Rajya Sabha Unstarred Question No. 346 for 06.12.2023 regarding "Drug abuse in educational Institute."-reg.**

Sir,

Kindly refer to your email dated December 01, 2023 regarding the subject cited above; the point-wise Response of the ibid email in regard to IIT Kanpur is as under:

(a)   **whether Government is aware of the accelerated rate of drug abuse among school and college students;**
Response: Nil.

(b)   **whether there is any pragmatic and student centric action plan to address this serious social issue;**

(c)   **if so, the details thereof;**
Response to (b) & (c): Institute Counselling Service, IITK has been conducting multiple behavioural and student focused initiatives to raise awareness about the various aspects of Drug abuse and Addiction in the Campus. These initiatives are:

i)   Conducting awareness workshops periodically, so that people who are suffering from drug abuse should know about the dangerous aspects of the addiction and they can reach out to take professional help, provided by Institution Psychiatrists and Counsellors. Recently we conducted such a workshop during World Mental Health Week (9th October 2023)

ii)   During new student Orientation (UG and PG) we conduct an awareness session on Addiction and Substance abuse, by renowned Psychiatrists and Professional Psychologists to make new students aware about the various dangerous addictive substances and how they affect our Mental and Physical Health. Their queries are being handled with professional expertise and efforts are being made to help them create a coping mechanism to deal with this sensitive problem.

iii) Every fortnightly a De- addiction and Psychiatry clinic is being organized at the Institute Health Centre, by a renowned Psychiatrist and he is being assisted by the Institute counsellors to provide both Psychiatric and Psychological support. Students with any kind of addiction can avail the facilities of this clinic.

iv) We also invite Guest Speakers as resource persons from renowned Institutions to discuss various aspects of addiction to our campus community.

v) We also conducted the e-pledge during Nasha Mukt Bharat Pakhwada (12th-26th June 2023)

(d) **whether Government is planning to undertake a nation-wide awareness programme to curb the problem of drug abuse among students and if so, the details thereof?**
Response: Nil.

Hope, you will find the above information in order.

Prof. Braj Bhushan
Officiating Registrar

Copy to: Director, IIT Kanpur

Provisional Rajya Sabha Starred/ Unstarred Diary No. S3067 for 13.12.2023

a: How many approved EWS faculty for Associate Professor and Professor are there in Central Universities, IITs, IIMs and NITs?

Reply: IITs follow a flexible cadre structure and hence there is no fixed number of Professors or Associate Professors or Assistant Professors. Only the overall number is pegged at 10% of student strength. Only overall sanctioned strength for EWS is 38.

b: How many faculty position for associate professors and Professors under EWS have been filled in last 4 years and how many remain vacant?

Reply: Nil

c: The reason for positions being vacant? Steps taken to fulfil the Quota?

Reply: The Institute is making continuous effort to recruit deserving candidates through rolling advertisement, which is open throughout the year & offers reservation as per GoI norms, also IIT Kanpur has been continuously giving thrust to recruit reserved category candidates through special recruitment drives as published vide Advt. Nos. DF1/2021 dated 26 August 2021 to 25 October 2021, DF-1/2022 Dated 22 November 2022 to 31 January 2023.

d: How many Central universities could not appoint single Associate Professor & Professor post tiIl now under EWS category?

Reply: Not applicable.

e: Percentage of Assistant Professor post under EWS vacant in Central Universities, IITs, IIMs, NITs

Reply: IITs follow a flexible cadre structure and hence there is no fixed number of Professors or Associate Professors or Assistant Professors. Only the overall number is pegged at 10% of student strength. Therefore, exact number of vacant positions for Assistant Professors under EWS category is not available.

Lok Sabha Unstarred Question No 1363 for 11.12.2023 regarding 'Increase of Suicide cases of Students in HEIs, IITs, IIMs & NITs'

	Institute	(g) whether there have been instances where students from marginalised communities were being asked their entrance test ranks during campus recruitment in various IITs and if so, the details thereof;	(h) the number of students dropped out from IIT Madras since 2014 till dated alongwith reasons (Only IIT Madras)
1	IIT Bhilai	No such incidences till now at IIT Bhilai. None of the private companies demanded the marginalised communities only to reveal their entrance test ranks in the past three campus placement sessions including 2023-2024.	
2	IIT Bhubneshwar	No such incident is reported till date at IIT Bhubaneswar.	
3	IIT Bombay	No such incident is reported till date in IIT Bombay. None of the student from the marginalised communities has forced to reveal their entrance test ranks during campus recruitment in IIT Bombay.	
4	IIT Delhi	No companies force us to give these details. However, students may add these data voluntarily while preparing their CV in the recruitment portal.	
5	IIT dhArwAD	No faculty members/ recruiting companies have asked for such details. However, we have observed that certain student[s] may add ranking related information voluntarily in their CV, especially in situations where it is beneficial for him/ her/ them.	
6	IIT Gandhinagar	There are no such reported incidents at IIT Gandhinagar.	
7	IIT Goa	IIT Goa did not receive any such complaint till date. None of the private companies had forced the marginalised communities to reveal their entrance test ranks.	
8	IIT Guwahati	No such official complaint has been received from the marginalizd communities. Besides, IIT Guwahati has not mandated the students to fill thier entrance test ranks in the campus recruitment.	
9	IIT Hyderabad	IIT Hyderabad has not received any complaints or reports pertaining to such incidents. Based on the recommendations provided by the IITH SC/ST cell, OCS does not share any similar data.	
10	IIT Indore	IIT Indore has not received any such complaint till date. None of the private companies had forced the marginalised communities to reveal their entrance test ranks.	
11	IIT Jammu	No such incidences reported/observed at IIT Jammu till date. None of the private companies had forced the students of marginalised communities to reveal their entrance test ranks.	
12	IIT Jodhpur	IIT Jodhpur has not received any such complaint till date. None of the private companies had forced the marginalised communities to reveal their entrance test ranks.	

#	Institute		Details
13	IIT Kanpur	None of the students from marginalized communities was forced to disclose their entrance test ranks during campus recruitment at IIT Kanpur. Allegations were made against a private company for requesting JEE ranks. The Institute intervened, and after discussions with the company, this information was subsequently removed from the application form.	
14	IIT Kharagpur	As of now, IIT Kharagpur has not been informed or received any complaint, whether verbal or written, from any individual regarding the matter.	
15	IIT Madras	IIT Madras has never shared social background information to placement companies, except for genuine situations where companies (e.g. such as public sector units) are looking for specific applicants to fill their positions; even then this is shared only with the consent of students. Companies that come to IIT Madras for placements have no automatic visibility of student ranking data. To the best knowledge of IIT Madras, no companies have forced students to reveal caste or entrance rank data.	Undergraduate - 44 M.S (by reserach), Ph.D and M.Tech - 1935 Other PG programmes (M.B.A, M.Sc, EMBA, MA) - 73 In general, the dropout rate is due to perasonal reasons/other education oppurtunities. The dropouts rate in M.Tech, M.S and Ph.D are majorly attributed to job/ other personal reasons, including medical grounds.
16	IIT Mandi	As of this date, the IIT Mandi Career and Placement cell has not received any official complaints.	
17	IIT Palakkad	IIT Palakkad has not received any such complaint till date. None of the private companies has forced students from the marginalised communities to reveal their entrance test ranks.	
18	IIT Patna	IIT Patna has not received any such complaint to date. None of the private companies had forced the marginalized communities to reveal their entrance test ranks.	
19	IIT Roorkee	No such incident is reported till date in IIT Roorkee. None of the student from the marginalised communities has forced to reveal their entrance test ranks during campus recruitment in IIT Roorkee	
20	IIT Ropar	IIT Ropar did not receive any such complaint. None of the private companies made entrance test ranks as the shortlisting criteria for recruitment	
21	IIT Tirupati	IIT Tirupati has not received any such complaint to date. None of the private companies had forced the marginalized communities to reveal their entrance test ranks.	
22	IIT(BHU) Varanasi	IIT(BHU) Varanasi did not receive any such complaint till date. The companies do not force students to reveal their caste and entrance rank list details.	
23	IIT(ISM) Dhanbad	IIT(ISM) Dhanbad has not received any such complaint till date. None of the private companies had forced the marginalised communities to reveal their entrance test ranks.	

Rajya Sabha Unstarred Q.No. 357 for 6.12.2023 regarding Recruitment for PwD -General

S.No.	Name of the IITs	Designation	No. of Applications Received for PwD-General (a)	Selected Candidates for PwD-General	Results pending for PwD-General in last 1 year with reasons (b)	the details of institutions which only maintain MoE specified (F.No. 23-1/2008-TS-II) qualifications as basic shortlisting criteria fro PwD,1st-roster preference and provide equal opportunity with others? (c)
1	IIT Kharagpur	Assistant Professors	9	Nil	Nil	Reservation to PwD is applicable as per GOI norms issued from time to time.
		Associate Professors	4	Nil	Nil	Reservation to PwD is applicable as per GOI norms issued from time to time.
		Professors	0	Nil	Nil	Reservation to PwD is applicable as per GOI norms issued from time to time.
1	IIT Bombay	Assistant Professors	146	0	Nil	MoE specified (F.No. 23-1/2008-TS-II) is being followed
		Associate Professors	7	0	Nil	--do--
		Professors	6	0	Nil	--do--
2	IIT Madras	Assistant Professors				
		Associate Professors				
		Professors				
3	IIT Kanpur	Assistant Professors	42 Applications received against IIT Kanpur rolling advt. where reservation is applicable as per GOI norms	1	Nil	Reservation is applicable as per GOI norms issued from time to time.
		Associate Professors	3 Applications received against IIT Kanpur rolling advt. where reservation is applicable as per GOI norms	0	Nil	Reservation is applicable as per GOI norms issued from time to time.
		Professors	1 Application received against IIT Kanpur rolling advt. where reservation is applicable as per GOI norms	0	Nil	Reservation is applicable as per GOI norms issued from time to time.

S.No	Institute	Category				Remarks
4	IIT Delhi	Assistant Professors	217	1	Nil	Reservation is applicable as per GOI norms issued from time to time.
		Associate Professors	48	0	Nil	Reservation is applicable as per GOI norms issued from time to time.
		Professors	5	0	Nil	Reservation is applicable as per GOI norms issued from time to time.
5	IIT Guwahati	Assistant Professors	28 applications were received against the advertisement for Special Recruitment Drive/Misson Mode Recruitment on implementation of the reservation policy, 2019	1	Nil	Institute follows the GOI norms in this regard.
		Associate Professors	4 applications were received against the advertisement for Special Recruitment Drive/Misson Mode Recruitment on implementation of the reservation policy, 2019	0	Nil	
		Professors	1 applications were received against the advertisement for Special Recruitment Drive/Misson Mode Recruitment on implementation of the reservation policy, 2019	0	Nil	
6	IIT Roorkee	Assistant Professors	50	0	Nil	Reservation is applicable as per GOI norms issued from time to time.
		Associate Professors	0	0	Nil	
		Professors	0	0	Nil	
7	IIT BHU, Varanasi	Assistant Professors	386 applications were received against the advertisement for Special Recruitment Drive /Misson Mode Recruitment.	0	Nil	Reservation is applicable as per GOI rules and norms.
		Associate Professors	34 applications were received against the advertisement for Special Recruitment Drive /Misson Mode Recruitment.	0	Nil	

No.	Institute	Category	14 applications were received against the advertisement for Special Recruitment Drive /Misson Mode Recruitment.			Remarks
		Professors	0	0	Nil	
8	IIT (ISM) Dhanbad	Assistant Professors	12	0	NIL	Reservation is applicable as per GOI norms issued from time to time.
		Associate Professors	3	2	NIL	Reservation is applicable as per GOI norms issued from time to time.
		Professors	2	0	NIL	Reservation is applicable as per GOI norms issued from time to time.
9	IIT Gandhinagar	Assistant Professors	11	Nil	Nil	The Institute follows reservation policy as per Government of India norms. Benefits of age relaxation etc. are provided during processing of PwD applications.
		Associate Professors	3	Nil	Nil	
		Professors	Nil	Nil	Nil	
11	IIT Bhubneshwar	Assistant Professors	4	0	Nil	MoE specified (F.No. 23-1/2008-TS-II) is being followed.
		Associate Professors	1	0	Nil	
		Professors	1	0	Nil	
12	IIT Hyderabad	Assistant Professors	3	Nil	Nil	MoE specified (F.No. 23-1/2008-TS-II) is being followed.
		Associate Professors	0	NIl	NIl	
		Professors	0	Nil	Nil	
13	IIT Jodhpur	Assistant Professors	68	2	Nil	MoE specified (F.No. 23-1/2008-TS-II) is being followed.
		Associate Professors	9	0	Nil	
		Professors	1	0	Nil	
14	IIT Ropar	Assistant Professors	10	0	Nil	MoE specified (F.No. 23-1/2008-TS.II) is being followed.

No.	Institute	Designation				Remarks
		Associate Professors	0	0	Nil	
		Professors	0	0	Nil	
15	IIT Patna	**Assistant Professors**	14	0	NIL	Reservation is applicable as per GOI norms issued from time to time.
		Associate Professors	1	0	NIL	
		Professors	0	0	NIL	
16	IIT Indore	**Assistant Professors**	39	1	Nil	
		Associate Professors	0	0	Nil	
		Professors	0	0	Nil	
17	IIT Mandi	**Assistant Professors**	10	0	Nil	Reservation is applicable as per GOI norms issued from time to time.
		Associate Professors	0	0	Nil	
		Professors	0	0	Nil	
18	IIT Palakkad	**Assistant Professors**	33	1	NIL	Reservation is applicable as per GOI norms issued from time to time.
		Associate Professors	8	0	NIL	
		Professors	0	0	NIL	
19	IIT Tirupati	**Assistant Professors**	117	1	Nil	Reservation is applicable as per GOI norms issued from time to time.
		Associate Professors	0	0	0	Reservation is applicable as per GOI norms issued from time to time.
		Professors	0	0	0	Reservation is applicable as per GOI norms issued from time to time.
20	IIT Jammu	**Assistant Professors**	1	1	NIL	Reservation is applicable as per GOI norms issued from time to time.

No.	Institute	Category	Applications received			Remarks
		Associate Professors	0	0	0	
		Professors	0	0	0	
21	IIT Bhilai	Assistant Professors	15 applications were received against the advertisement for Special Recruitment Drive/Misson Mode Recruitment on implementation of the reservation policy, 2019	0	0	MoE specified (F.No. 23-1/2008-TS-II) is being followed
		Associate Professors	0	0	0	MoE specified (F.No. 23-1/2008-TS-II) is being followed
		Professors	0	0	0	MoE specified (F.No. 23-1/2008-TS-II) is being followed
22	IIT Goa	Assistant Professors	8	1	NIL	Qualifications as per MoE specified (F.No. 23-1/2008-TS.II) is being followed. Age relaxation and reservation is as per GoI rules
		Associate Professors	3	1	NIL	Qualifications as per MoE specified (F.No. 23-1/2008-TS.II) is being followed. Age relaxation and reservation is as per GoI rules
		Professors	0	NIL	NIL	Qualifications as per MoE specified (F.No. 23-1/2008-TS.II) is being followed. Age relaxation and reservation is as per GoI rules
23	IIT Dharwad	Assistant Professors	36	NIL	NIL	Reservation is applicable as per GOI norms issued from time to time.
		Associate Professors	0	NIL	NIL	Reservation is applicable as per GOI norms issued from time to time.
		Professors	0	NIL	NIL	Reservation is applicable as per GOI norms issued from time to time.

Parliament Question regarding Student Placement Data-reg.

INDIAN INSTITUTE OF TECHNOLOGY (IITs)

Student Placement Data

S.No.	Name of the IITs	Academic Year	No. of UG Students passed out	Number of students participated in campus placement	Number of students selected						Average annual package (Lakhs Per Annum)	Median Annual Package (Lakhs Per Annum)	Remarks, if any
					UR	SC	ST	OBC	EWS	Total			
1	IIT Kharagpur	2018-19	1391	1902	694	147	66	337	0	1244	21.26	12.5	Number of students participated in campus placement include UG, PG and PhD
		2019-20	1392	1960	677	156	42	358	0	1233	17.67	14.77	Number of students participated in campus placement include UG, PG and PhD
		2020-21	1454	1955	674	124	41	343	12	1194	13.75	14	Number of students participated in campus placement include UG, PG and PhD
		2021-22	1575	2375	808	219	100	448	25	1600	18.95	16	Number of students participated in campus placement include UG, PG and PhD
		2022-23	1589	2688	814	205	69	473	92	1653	21	18	Number of students participated in campus placement include UG, PG and PhD
2	IIT Bombay	2018-19	865	725						655	18.85	14.4	Category-wise placed students data not available
		2019-20	903	696						441	21.2	16	Category-wise placed students data not available
		2020-21	895	718	359	82	15	179	NA	632	20.22	15.6	
		2021-22	908	814	409	99	39	229	NA	775	25.55	19.54	

S.No	Institute	Year											Remarks
		2022-23	914	921	455	102	39	226	NA	822	25.59	19.63	No of students participated are more since this includes no . of deferral and back-long candidates.
3	IIT Madras	2018-19	806	677	241	72	35	165	NA	513	15.9	13.64	Number of students participated in campus placement include UG (B.Tech and Dual Degree)
		2019-20	811	700	251	54	19	138	NA	462	17.59	15.5	
		2020-21	800	715	229	55	21	136	NA	441	17.41	15.25	
		2021-22	779	814	270	91	48	167	NA	576	18.5	18	
		2022-23	877	877	264	99	42	194	24	623	19	17	
4	IIT Knapur	2018-19	625	484						437	19.6	15	Category wise data of placed students is not available
		2019-20	728	532						463	22.7	17	
		2020-21	664	517						417	24.7	19	
		2021-22	793	834						782	28.36	21.5	
		2022-23	1031	852						756	29.9	22	
5	IIT Delhi	2018-19	825	642						583	18.1	15.7	Category wise data of placed students is not available
		2019-20	873	652	346	66	17	167		596	19.65	15.9	
		2020-21	843	681	361	59	21	137		578	22.8	18.1	13- students with unclassified category
		2021-22	885	805	370	88	38	203		712	27.6	20	
		2022-23	1013	853	372	98	34	217	47	768	24.4	20	
6	IIT Guwahati	2018-19	629	571	279	53	14	132	NA	478	17.82	15	
		2019-20	617	662	281	53	16	141	NA	491	21.99	18	
		2020-21	687	584	269	47	15	124	NA	455	21.12	19	
		2021-22	649	654	313	76	25	169	NA	583	25.88	22.5	
		2022-23	697	769	341	85	32	181	NA	639	25.75	21.63	

No.	Institute	Year											Unclassified category
7	IIT Roorkee	2018-19	1018	869	424	87	31	186	0	739	16.89	13.6	10- students with unclassified category
		2019-20	939	812	382	66	22	183	0	663	20.56	17.22	11- students with unclassified category
		2020-21	912	856	356	165	73	26	0	620	20.81	18	
		2021-22	1005	945	454	111	49	244	0	859	23.3	20	
		2022-23	1077	958	441	95	32	223		829	23.67	21.5	35- students with unclassified category
8	IIT BHU, Varanasi	2018-19	755	712	334	72	19	167	0	592	15.32	19.4	
		2019-20	775	759	347	61	17	175	0	600	17.32	14.93	
		2020-21	766	737	310	62	24	149	0	545	17.64	16.79	
		2021-22	791	756	377	82	22	208	0	689	23.23	18.5	
		2022-23	954	914	383	79	26	207	47	742	23.47	20	
9	IIT (ISM) Dhanbad	2018-19	783	783	360	61	13	164	0	598	11.4	8	
		2019-20	770	770	325	31	11	142	0	509	14.5	11	
		2020-21	786	786	304	57	21	156	0	538	15.34	11.8	
		2021-22	816	816	374	94	28	214	0	710	18.36	14.98	
		2022-23	826	801	282	84	30	192	67	655	19.17	15.95	
10	IIT Gandhinagar	2018-19	144	79	36	9	0	13	0	58	10	7.5	
		2019-20	173	127	47	7	2	36	0	92	11.4	8.5	
		2020-21	175	130	56	12	2	26	0	96	12	10	
		2021-22	179	139	74	11	7	35	0	127	16.6	14	
		2022-23	196	154	59	19	4	38	6	126	19.6	16	
11	IIT Bhubneshwar	2018-19	152	135	94	9	5	12		120	7.64	6.5	
		2019-20	200	179	124	11	5	17		157	15.49	13.5	
		2020-21	292	237	117	24	12	59	8	220	16.13	13.5	

S.No	Institute	Year										
		2021-22	354	311	157	34	14	79	10	294	18.94	15
		2022-23	387	342	138	44	21	77	23	303	17.38	15.57
12	IIT Hyderabad	2018-19	200	194	69	11	3	40	0	123	₹14.37	₹11
		2019-20	231	224	68	15	5	28	0	116	₹20.31	₹17.88
		2020-21	287	268	102	20	5	52	0	179	₹19.74	₹20
		2021-22	282	267	120	35	13	66	0	234	₹24.19	₹21.28
		2022-23	309	314	120	32	16	67	17	252	₹21.76	₹18.40
13	IIT Jodhpur	2018-19	121	76	48	3	1	12	NA	64	12.8	9.37
		2019-20	117	78	52	3	1	22	NA	70	15.8	12
		2020-21	180	126	63	10	3	26	NA	102	12.9	12
		2021-22	212	176	87	22	9	52		170	18.2	15
		2022-23	316	273	113	30	9	21+46(NC)	36	255	21.5	16
14	IIT Ropar	2018-19	173	88	45	8	1	18	0	72	14.56	11.2
		2019-20	234	114	60	10	3	26	0	99	15.77	12.2
		2020-21	314	203	98	20	6	43	0	167	14.94	12.4
		2021-22	508	252	120	30	7	68	0	225	20.24	17.14
		2022-23	559	281	115	29	13	61	15	233	20.99	17
15	IIT Patna	2018-19	173	147	69	12	3	30	0	114	13.05	10
		2019-20	192	124	70	12	4	32	0	118	15.42	14
		2020-21	195	150	81	18	3	38	0	140	17.13	11.8
		2021-22	216	213	122	25	9	52	0	208	29.35	20

Note (IIT Hyderabad, 2022-23): We allow deferred placements, hence some students passed out in previous year also participate (314>309).

#	Institute	Year											Remarks
		2022-23	242	286	138	35	10	72	6	261	23.09	17	
16	IIT Indore	2018-19	108	85	42	9	4	22	0	77	18.87	11.98	
		2019-20	223	175	89	10	4	36	0	139	17.88	15.08	
		2020-21	246	221	95	14	4	40	0	153	17.8	14	
		2021-22	265	219	104	29	15	61	0	209	23.5	18.5	
		2022-23	282	252	126	32	8	69	0	235	24.69	21.2	
17	IIT Mandi	2018-19	128	120	54	29	17	7	0	107	15.47	10	
		2019-20	145	125	59	32	19	9	0	119	19.97	15	
		2020-21	143	126	59	30	18	8	0	115	23.36	18	
		2021-22	187	160	78	43	24	12	0	157	26.41	21	
		2022-23	244	220	101	57	33	12	4	207	27.25	22	
18	IIT Palakkad	2018-19	104	77	35	3	3	16	0	57	8.44	7.5	-
		2019-20	106	82	32	11	3	28	0	74	9.93	9	4 physically disabled
		2020-21	163	115	52	10	5	27	3	97	11.42	8.93	2 physically disabled
		2021-22	257	193	81	25	5	57	8	176	13.93	11	2 NRI
		2022-23	250	211	81	20	9	60	20	190	13.95	11.5	-
19	IIT Tirupati	2018-19	104	91	NA	NA	NA	NA	NA	78	9.2	8	
		2019-20	111	96	41	14	5	21	0	81	11.4	9.5	
		2020-21	117	92	38	5	1	20	8	72	10.14	9	
		2021-22	176	150	73	42	17	9	0	141	15.54	12.1	
		2022-23	190	146	51	10	8	42	8	119	17.58	16	
20	IIT Jammu	2018-19	0	0	0	0	0	0	0	0	0	0	No students were graduate
		2019-20	79	72	27	12	3	12	NA	54	12.28	9	
		2020-21	95	96	48	2	1	21	3	75	11.3	9	

#	Institute	Year											Notes
		2021-22	128	146	70	19	2	35	3	129	19.34	18.98	
		2022-23	179	220	83	22	11	56	15	187	17.11	16	
21	IIT Bhilai	2018-19	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	
		2019-20	111	99	37	3	1	17	0	58	11.297	10.9	
		2020-21	120	112	42	6	1	17	0	66	11.82	9	
		2021-22	114	119	54	18	5	30	0	107	14.33	12.25	
		2022-23	134	113	43	13	2	31	12	101	15.08	15	
22	IIT Goa	2018-19	0	0	0	0	0	0	0	0	NA	NA	No students were graduated
		2019-20	82	67	26	6	3	10	0	45	12.88	11.5	No students were graduated
		2020-21	82	59	34	7	2	13	0	56	11.63	10	First and Two (Joint) convocation for the years 2020 and 2021
		2021-22	81	75	34	15	4	22	0	75	23.4	16	
		2022-23	142	105	44	14	2	31	13	104	17.19	15	
23	IIT Dharwad	2018-19	0	0									Category wise data not available.
		2019-20	104	95							8.8		
		2020-21	114	96							10.94		
		2021-22	117	105							14.11		
		2022-23	127	122							17.71		

No. IITK/RO/MoE/2023/   December 11th, 2023

Shri Harish Kaushik
Assistant Section Officer (IITs)
Department of Higher Education
Ministry of Education
Shastri Bhawan, New Delhi- 110011

Sub: **Lok Sabha Unstarred Question Diary No. 6487 for 18/12/2023 regarding "Funds for Research projects of IITs & IIScs"- reg.**

Sir,

      Kindly refer to your email dated December 08, 2023 regarding the subject cited above; the point-wise Response of the ibid email in regard to IIT Kanpur is as under:

(a) **Whether the Government is aware that the lndian science especially in research field has passing through a quagmire situation as no funds has released for the Research Projects from the elite institutes of the countries like IITs & IISCs;**
Response: Funds are released for the research projects of IIT Kanpur on the completion of designated milestones and submission of the documents.

(b) **if so, the details thereof;**
Response: Not applicable.

(c) **whether the Government instructing the respective departments towards initiating steps for release of the hold amount for last more than a year in time frame manner; and**
Response: Not applicable

(d) **whether the Government regularly releasing enough of funds for carrying out the research activity without any hindrances in future for the science research Projects?**
Response: Not applicable.

Hope, you will find the above information in order.

Prof. Braj Bhushan
Officiating Registrar

Copy to: Director, IIT Kanpur

भारतीय प्रौद्योगिकी संस्थान कानपुर
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संदर्भ/*Ref. :*   No. IITK/RO/PQ/2024/324   दिनांक/*Date:*   January 23, 2024

Shri Arun Kumar
Section Officer
Technical Section –IA
Department of Higher Education
Ministry of Education
Shastri Bhawan
New Delhi 110 001

Subject: Information on filling up of backlog vacancies reserved for SCs, STs and OBCs as on 01.01.2024.

Sir,

Kindy refer to your e-mail dated January 18, 2024 on the above subject matter. In this context, the point wise reply to the question nos. (a) to (c) in so far they relate to this Institute are as under:

(a) Data for backlog vacancies as on 01.01.2024 in the prescribed proforma.

Reply: Data for backlog vacancies for teaching and non-teaching employees as on 01.01.2024 in the prescribed proforma are as below:

For Teaching Employees:

SC			ST			OBC		
Vacancies	Filled up	Unfilled	Vacancies	Filled up	Unfilled	Vacancies	Filled up	Unfilled
76	24	52	28	5	23	101	44	57

For Non-Teaching Employees:

SC			ST			OBC		
Vacancies	Filled up	Unfilled	Vacancies	Filled up	Unfilled	Vacancies	Filled up	Unfilled
8	-	8	1	-	1	9	-	9

(b) Reasons for backlog of vacancies

Reply: Generally, it is seen that in case of teaching staff, strong candidates belonging to SC, ST and OBC category, often do not specify their category and join in the UR category while no suitable candidates was found in case of non-teaching staff for the period mentioned above.

contd....2

(c) Steps taken to fill up these vacancies

Reply: The Institute is making continuous effort to recruit deserving candidates through rolling advertisement, which is open throughout the year and offers reservation as per GoI norms, also IIT Kanpur has been continuously giving thrust to recruit reserved category candidates through special recruitment drives as published vide Advt. No. DF-4/2017 dated 20 July 2017 to 22 August 2017, DF-3/2019 dated 14 August 2019 to 08 September 2019, DF-1/2021 dated 26 August 2021 to 25 October 2021, DF-1/2022 dated 22 November, 2022 to 31 January 2023. Vacant posts for non-teaching positions are also re-advertised through special drives to boost up the recruitment.

This is for your information and records.

Prof. Braj Bhushan
Officiating Registrar

RO/PQ/2024/IITK/ 326
January 29, 2024

Shri Nilesh Chandra Srivastava
Under Secretary to the Government of India
Department of Higher Education
Ministry of Education
'C' Wing, Shastri Bhawan
New Delhi 110 001

Subject: Lok Sabha Starred Question Diary No. 562 for 05.02.2024 regarding"
Reservation Roaster by IITs for Direct Recruitment".

Sir,

Kindy refer to your e-mail dated January 24, 2024 on the above subject matter. In this context, point wise reply to the question Nos. (a) to (d), in so far they relate to this Institute are as under:

a) **Whether the reservation rosters prepared by each IIT for direct recruitment to each teaching faculty cadre.**

Reply: IIT Kanpur has prepared a roster (in teaching faculty cadre) as per Central Educational Institutions (Reservation in Teachers' Cadre) Act-2019.

b) **the details of methods followed in preparing reservation roster for flexible cadre structure at each IIT;**

Reply: IIT Kanpur has prepared a roster (in teaching cadre) as per Central Educational Institutions (Reservation in Teachers' Cadre) Act-2019 as per DoPT OM dated 31 January 2019.

c) & d) Reply to these points has been filled in the desired excel sheet enclosed in your mail.

This is for your information and records.

Prof. Braj Bhushan
Officiating Registrar

RO/PQ/2024/IITK/328
January 30, 2024

Shri Harish Kumar
Project Assistant, TS.I
Department of Higher Education
Ministry of Education
Shastri Bhawan
New Delhi 110 001

Subject: Education Relations with China".

Sir,

Kindy refer to your e-mail dated January 29, 2024 on the above subject matter. In this context, the necessary data in so far relate to IIT Kanpur has been updated on the google sheet link provided in the e-mail. The soft copies of the signed MoUs can also be accessed from the google link given below:

https://drive.google.com/drive/folders/1OG8Vxp2pyoFuRTqWgkWrw7gvHW5frPVl?usp=sharing

This is for your information and records.

Prof. Braj Bhushan
Officiating Registrar

RO/PQ/2024/IITK/331
January 31, 2024

Shri Nilesh Chandra Srivastava
Under Secretary to the Government of India
Department of Higher Education
Ministry of Education
'C' Wing, Shastri Bhawan
New Delhi 110 001

Subject: Admitted Lok Sabha Question No. 326 (Dy. No. 969) for 05.02.2024 regarding "Programmes to Promote Skill Development in Rural and Underserved Areas.

Sir,

Kindy refer to your e-mail dated January 30, 2024 on the above subject matter. In this context, the point wise reply to the question nos. (a) to (e) in so far they relate to this Institute are as under:

(a) Whether any initiative or programs have the government undertaken to promote skill development across different sectors and industries in India

Reply: Yes, IIT Kanpur is part of various activities listed below:

i. PMKVY - Pradhan Mantri Kaushal Vikas Yojana under PMKVY, we have proposed the following courses: Automotive Additive Manufacturing Technicians, Automation and Robotics Engineer, Mechatronics Designer and System Integrator, Kisan drone Operator.

ii. Formation and operation of Indian Institute of Skills (IIS) Kanpur jointly with National Skill Training Institute (NSTI), Kanpur: In this activity, there will be a vertical of 18 laboratories, the details of which are attached herewith. HAL and Dassault Aviation are partners in this work. The infrastructure for the IIS is already ready, and the laboratories are currently being developed. IIT Kanpur also provides skill upgrade training to HAL trainees once a year under a joint MoU. The scope and deliverables of IIS are available in the document.

The Ministry of Micro, Small, and Medium Enterprises (MSME) has collaborated with prominent technical institutions to provide opportunities for aspiring entrepreneurs and industrial sector employees to enhance their skills. The collaborative efforts aim to address the market's evolving needs through skill development initiatives. In the fiscal year 2022-23, the Ministry of MSME conducted 60 programs. The curriculum for these programs is proposed by different institutes, ensuring relevance and effectiveness in skill development. The topics are chosen to reflect the contemporary needs of different sectors and industries, promoting a holistic approach to skill enhancement.

contd....2

RO/PQ/2024/IITK/332
February 02, 2024

Shri Ashwini Kumar
Assistant Section Officer
Technical Section - I (IITs)
Department of Higher Education,
Ministry of Education,
Shastri Bhawan, New Delhi

Subject: Rajya Sabha admitted Question No. 407 for 06.02.2024 regarding "Machine for testing blood sugar"

Shri Ashwini,

Kindy refer to your e-mail dated February 01, 2024 on the above subject matter. In this context, the point wise reply to the question nos. (a) to (e) are as under:

(a) Whether Government is aware that a scientist of IIT Kanpur has invented a machine for testing blood sugar through human sweat;

Reply: A complete machine ready for deployment has not been made yet. There is ongoing research work on the process of making some of the components of the envisaged machine.

(b) if so, the details thereof;

Reply: The complete machine has not been made yet, hence details of it are not ready.

(c) Whether Government also granted patent to this machine;

Reply: The complete machine has not been made and hence a patent for the complete machine has not been applied.

(d) Whether it is a fact that the machine – Non-enzymatic Electro Chemical Sweat Glucose Analytical Device – is the fastest device to get blood sugar results in just 1-2 minutes; and

Reply: The envisaged device is expected to give the results in about 1-2 minutes. The exact time will be known after the complete device is subjected to tests.

(e) the efforts being made to propagate and use this device in all hospitals of the country?

Reply: This envisaged machine is being worked upon and is not ready for deployment yet.

This is for your information and record.

Prof. Braj Bhushan
Officiating Registrar

(b) The steps taken by the government to collaborate with educational institutions and industries to align skill development with the evolving needs of the job market

Reply: The government has undertaken strategic collaborations to align skill development programs with the dynamic requirements of the job market. This collaborative effort spans the financial years 2022-23 and 2023-24.

Specifically, IIT Kanpur, in partnership with the Ministry of Micro, Small and Medium Enterprises (MSME), has been actively involved in implementing skill development programs since the fiscal year 2022-23. This collaboration involves the design and execution of programs such as Advanced Entrepreneurship and Skill Development Programmes (A-ESDP) and Advanced Management Development Programmes (A-MDP). These programs encompass a range of topics, including Entrepreneurship Skill Development on the Internet of Things, Data Science and Data Analytics, Social and Sustainable Entrepreneurship, and various others. The curriculum is carefully crafted to address the specific skill requirements identified in consultation with industry stakeholders. The government aims to foster a symbiotic relationship between academia and industry by engaging with premier educational institutions like IIT Kanpur. This approach ensures that skill development initiatives not only meet the current needs of the job market but also remain adaptable to future advancements and changes in industry dynamics. The collaborative efforts are geared towards producing a workforce that is well-equipped with the latest skills and competencies, contributing significantly to the overall growth and competitiveness of the nation.

During the last two years, the "Skill Development Initiative (SDI) in Woman's Tailor" was conducted for the unemployed youths of 15 Gram Panchayat in Kalyanpur Block, Kanpur District. The program has been recently completed, and 305 female participants have been provided with the completion certificate.

(c) The details on the geographical reach of skill development programs and whether there are targeted efforts for rural and underserved areas.

Reply: IIT Kanpur is in the process of developing certificate courses on skill development and entrepreneurship for the rural sector through IIS in the following areas:

(i) Agricultural Technology
(ii) Medical Healthcare Technology
(iii) Additive Manufacturing
(iv) Smart Textile and Design Engineering

Other programs that our institute runs are listed below:

The Ranjit Singh Rozhi Shiksha Kendra (RSK) and Unnat Bharat Abhiyan (UBH) have collaborated to educate rural children and skills to rural youth for better employability. Several programs have been implemented under this initiative:

1. Sewing Machine Operator Course (NSQF Level 4):

   - I trained 350 rural youth (Dec 2020-March 2023), and 60% are employed in the local apparel industry.
   - Partnership with Pratham Education Initiative and support of NABARD.

2. Artisan Training - Vishwakarma Shram Samman Yojana:

   - Facilitation of training for potters in the Bithorn area at the District Industries Centre, Kanpur Nagar.
   - 60 potters registered, 42 trained, and organized skill courses for product upgradation.

3. Digital Literacy (PMG-DISHA):

   - Trained 100 rural youth in 12 villages on PMGDISHA with the help of IIT Kanpur students.

4. G2C Services through Rural Camps:

   - Conducted camps in several villages for government scheme registrations

5. Computer Basics for Rural Youth:

   - Computer training for rural youth by IITK students

6. Training Youth for Enumeration of the 7th Economic Census:

   - 35 rural youth were trained as enumerators for the 7th Economic.

7. Promoting Organic Farming:

   - Organized an exposure visit for farmers.
   - Conducted demonstrations and talks on organic farming and drip irrigation.
   - Promoting online sales through the Aranyaani online portal.

8. Rural Vaccination Drive:

- Organized a vaccination camp in Singhpur and a drive in a dozen villages during May-June 2021 to promote Covid vaccination.
- Education of Rural School-Going Children:
- Set up tuition centers in 3 villages (2018-2019), handling 80 school-going children.
- An online education model for after-school tuition for rural school children

These initiatives reflect a comprehensive approach to addressing rural communities' educational and skill development needs, covering diverse sectors such as sewing, artisan training, digital literacy, organic farming, and vaccination awareness, among others. The collaboration involves partnerships with various organizations and leverages the expertise of IIT Kanpur students and faculty.

Hackathon on Minor Forest Produce

FIRST IIT Kanpur organized a "Hackathon for Minor Forest Produce" with Chhattisgarh State Minor Forest Produce (Trading and Development) Co-operative Federation Limited. This event is for developing technological solutions for the value addition of Minor Forest Produce (Tamarind, Mahua Seed, Lac, Bhelwa, Sal Seed, Harra, Baheda, Jamun, Jack Fruit, Tendu Fruit). The objective is to provide higher value for the Minor Forest Produce (MFP) to create social impact and create job opportunities and livelihood for tribal beneficiaries in the state of Chhattisgarh. This program is a medium for technology transfer to tribal for processing and value addition of MFPs. This includes scouting for the best technological solutions for the MFPs. Once the tribal gets the know-how of value addition of the MFPs and starts producing the value-added products, their income will increase significantly.

Tech for Tribal

Tech for Tribal is a unique program to make the tribal of India "Aatmanirbhar." TRIFED, Ministry of Tribal Affairs, and GoI have funded this nationwide program to bridge the gap between tribal entrepreneurs and urban markets. The project aims to develop Tribal holistically, focusing on entrepreneurship development, soft skills, IT, and business development through Self Help Groups that operate through Van Dhan Vikas Kendras (VDVK).

Tech for Tribal was officially launched on October 13, 2020. The primary objective of this training is to introduce the tribal trainees to relevant concepts for operating a business in a rural setup and provide them insights about making their products market-ready.

The project, Tech for Tribal, implemented by FIRST IIT Kanpur, touches the lowest stratum of society, focusing on capacity building of rural women by empowering them to become financially independent. We are working across **Kerala, Chhattisgarh, Tamil Nadu, and Andhra Pradesh.**

Major Outcomes:

Ensured sustainable livelihood for around 3175 women members working in SHGs with Van Dhan Vikas Kendras at different levels.

- ✓ Directly - Indirectly impacted around 12000 members from the Tribal community in a span of two years across the four states.
- ✓ Promoting and setting up rural enterprises with the help of locally available resources through skill training, linkages for financial and business support, and handholding.
- ✓ Strengthening ownership, institutions, and collective accountability.
- ✓ Value addition of various minor forest produce collected by the forest-dwelling tribal gatherers was done to help them generate higher income that eventually improves their quality of life with better access to education and health opportunities.

(d) Whether there is any success stories or case studies that showcase the impact of India's skilled workforce in international markets

Reply: Not available

(e) Whether the government has any mechanisms/plans to address potential challenges, such as the rapid advancement of technology that may impact the relevance of existing skill set?

Reply: At IITK, through funding from MSDE, we are developing the Centre for Deep Skill Training and Research, in which breakthrough technologies related to the areas of Noise and Vibration Control, Robotics, Automation, Drug and Pharma, Semiconductor packaging, and Medical Imaging will be carried out.

This is for your information and records.

Prof. Braj Bhushan
Officiating Registrar