



शिमरोल, खंडवा रोड़, इन्दौर - ४५३ ५५२

Indian Institute of Technology Indore

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Mail : registrar.secretary@iiti.ac.in

IITI/RO/13/2020/60

March 17, 2020

Mr. P.J. Soundararajan Under Secretary (IITs) Ministry Human Resource Development, Department of Higher Education, 428-C, Shastri Bhawan, New Delhi – 1100111

Subject: Lok Sabha Unstarred Question No. 4716 to be replied on 23.03.2020 regarding "Dual Degree". Sir.

I am to invite a reference to your e-mail dated March 17, 2020 on the above subject and to furnish the requisite information in respect of IIT Indore as stated below:

(a) Whether IIT, Delhi, Mumbai and others have made a provision for awarding the dual degree of M.Tech or M.B.A along with B.Tech in 5 years period in place of 6 years as in the past;

Reply: Yes. IIT Indore has a provision for Dual Degree Program.

(b) If so, the details thereof;

Reply: IIT Indore has a provision for 5 Year B.Tech.+ M.Tech. Dual Degree Program.

(c) Whether the Government will direct IIT Council to commence such dual degree courses in all of its 25 IIT institutes on the line of IIT, Delhi,etc.; and

Reply: Not applicable

(d) If so, the details thereof?

Reply: Not applicable

Thanking you

Yours sincerely

(S. P. Hota) (7-05

Registrar (I/c)



खण्डवा रोड़, सिमरोल, इन्दीर,- ४५३ ५५२, भारत

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November 11, 2019

IITI/RO/13/2019/259

Mr. P.J. Soundararajan
Under Secretary (IITs)
Ministry Human Resource Development
Department of Higher Education
428-C, Shastri Bhawan,
New Delhi – 1100111

Subject: Lok Sabha Starred Question Diary No. 9 to be answered on 18.11.2019 regarding STEM.'

Sir,

I am to invite a reference to your e-mail dated November 8, 2019 on the above subject and to furnish the requisite information in respect of IIT Indore as stated below:

SI.No.	Query	Reply for IIT Indore
(a)	The percentage of women and students from backward castes enrolled across various fields of study, including but not limited to Science, Technology, Engineering and mathematics (STEM) at the undergraduate and postgraduate levels:	Enrolled in the Academic Year 2019-2020 Women: 24% Backward Caste: 27%
(b)	The percentage of backward caste students and women students in the top 5 universities as per the National Institute Ranking Framework:	Out of total strength of students studying as on 9-11-2019 Backward Caste: 27% Women: 19%
(c)	The drop out rates among backward caste and women students at the level of undergraduate and postgraduate levels: and	
(d)	If the academic performance of women and students from backward caste is at par with other students?	Yes

Thanking you

Yours sincerely

Registrar (I/c)
Registrar In-Charge
IIT INDORE



शिमरोल, खंडवा रोड़, इन्दीर - ४५३ ५५२



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No. IITI/RO/13/2020/35

February 6, 2020

Mr. P. J. Soundararajan Under Secretary (IITs) Ministry of Human Resource Development, Department of Higher Education, 428-C, Shastri Bhawan, New Delhi-110011

Sub: Lok Sabha Starred Question No.105 for reply on 10.2.2020 - Dropouts in Higher Education

Dear Sir,

I am to invite a reference to your e-mail dated February 6, 2020 on the above-mentioned subject and to furnish the information in respect of IIT Indore:

1. The break-up of UG/PG/PhD drop outs (year-wise) during the last five years (since AY 2014-15) as well as for the current academic year 2019-20 of **Indian Institute of Technology Indore** is as under:

A 1 * 3/	Total N	Total		
Academic Year	UG	PG	PhD	Total
2015-2016	-	5	4	9
2016-2017	1	4	13	18
2017-2018	5	15	13	33
2018-2019	1	7	16	24
2019-2020	1	5	11	17
Cumulative dropout of students				

Total No of Students	Total No. of Dropout last 5	% of Dropout
last 5 years from 2015-	years from 2015-16 to 2019-	students
16 to 2019-2020	2020 (January)	
2910	101	3%

2. Also, if there are any specific reasons regarding drop out may be sent for adding in the supplementary note being prepared for the Hon'ble Minister: :

There is no specific reason can be mentioned for dropout of students. Students take dropout decision for various reasons including professional assignment jobs, relocations, personal reasons etc. The institute extends all possible help and on their meticulous efforts from the Faculty Advisor, Councilor and Student Mentor assigned to them who takes care of their academic, professional and personal growth by providing continuous guidance and advice during the tenure of her/his academic program at the Institute.

Thanking you

Yours sincerely,

(S.P. Hota) Registrar I/c



शिमरोल, खंडवा रोड़, इन्दौर - ४५३ ५५२

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IITI/RO/13/2019/210

July 18, 2019

Mr. Kundan Nath

Under Secretary (IITs)
Ministry Human Resource Development
Department of Higher Education
428-C, Shastri Bhawan,
New Delhi – 1100111

Subject: Lok Sabha Unstarred Q.No.4642 for 22.07.2019 regarding Students Death in Central Institutions - reg.

Sir,

I invite a reference to your e-mail dated July 18, 2019 on the above subject and to furnish the requisite information in respect of IIT Indore as stated below:

(a) Whether the Government has taken note of incidents of students arrest/suicide and deaths in the Central Institutions of Higher Educational as well as in professional colleges across the country particularly in Jawaharlal Nehru University in New Delhi and Aligarh Muslim University;

Reply: NIL in IIT Indore

(b) If so, the number of such cases reported during the last three years including current year, year-wise/institution-wise/death/suicide separately; and

Reply: NIL in IIT Indore

(c) The steps taken by the Government to curb the serious situations in such educational institutions?

Reply: The steps taken by the IIT Indore are as follow:

- (i) Each student has been assigned Faculty Advisor.
- (ii) 24*7 counselling service is available in the institute.
- (iii) Modern halls of residence are designed to take care of such cases arising out of depression / loneliness.
- (iv) Periodic programs of awareness on mental health are being organised.

Thanking you

Yours sincerely

(S. P. Hota) Registrar (I/c) Registrar In-Charge

IIT INDORE



शिमरोल, खंडवा रोड़, इन्दौर - ४५३ ५५२

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IITI/RO/13/2019/272

November 28, 2019

Mr. P.J. Soundararajan

Under Secretary (IITs)
Ministry Human Resource Development
Department of Higher Education
428-C, Shastri Bhawan,
New Delhi – 1100111

Subject: Lok Sabha Unstarred Question No. 2146 for answer on 02.12.2019 regarding "Suicide Rate in Higher Education".

Sir,

I am to invite a reference to your e-mail dated November 28, 2019 on the above subject and to furnish the requisite information in respect of IIT Indore as stated below:

(a) whether the Government is aware of the increasing suicide rates in the higher education institutes in the country;

Reply: Not applicable

(b) whether the Government has done any studies/research on discrimination/harassment of students based on caste or religion in the higher education institution such as IITs.

Reply: Not applicable

(c) if so, the details thereof; and

Reply: In view of (b) above it is nil.

(d) the measures that are being taken by the government to prevent harassment of students in higher education institutions.

Reply: Following are the measures taken by the Institute:

- ➤ On joining the Institute, every BTech student is assigned a faculty advisor and a student mentor and every master student is assigned a faculty advisor. Faculty advisors and student mentors facilitate the process of early identification of the stress related concerns in students.
- > A meeting is organised during orientation program involving new BTech students and their parents along with assigned faculty advisors, student mentors and Counselor.

- > There are total 113 student mentors (including 16 core group student mentors from BTech third year and 97 student mentors from BTech 2nd year).
- > Creating a good liaison with various departments and services at the institute to facilitate early identification of stress related concerns in students.
- > Strong referral system is maintained as a basis for enhancing mental health services, where students are being referred by academic office, health center, faculty advisors, sports and security officers, wardens and hall of residence office, parents and friends, apart from walk in students who approach the counselor on their own.
- > Students having frequent sickness and somatic symptoms are screened for stress related concerns in co-ordination with Health Centre.
- ➤ Proactive informal interaction with students facilitates rapport building and breaking-of-ice situation with the larger student community.
- Counselor observes students in different settings and environments like classrooms, hall of residence, eating-joints, play-grounds etc. where the students are more at ease. Counselor also attends the academic and non-academic activities organized by various departments and student gymkhana, allowing further interaction with students.
- > Organises expert talk and activities to create awareness for mental health issues and enhancing positive well-being.
- > Peer tutoring and peer mentoring program.
- > Greater support for students coming from underprivileged background- PwD
- > Facilitation of various policies for students having academic concerns.
- > De-stigmatising counselling services to a considerable extent and enhancing the positive perception of the cell.

Thanking you

Yours sincerely

(T. Satyanarayana) Joint Registrar (Admin)

G'sourselul

INDORE

शिमरोल, खंडवा रोड, इन्दौर - ४५३ ५५२

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IITI/RO/13/2019/267

November 27, 2019

Mr. P.J. Soundararajan

Under Secretary (IITs)
Ministry Human Resource Development
Department of Higher Education
428-C, Shastri Bhawan,
New Delhi – 1100111

Subject: Lok Sabha Unstarred Question No. 2235 regarding "IIT & IIM".

Sir,

I am to invite a reference to your e-mail dated November 26, 2019 on the above subject and to furnish the requisite information in respect of IIT Indore as stated below:

(a) whether the Government has conducted any enquiry regarding the death of students in IIT

campus and Hostels under suspicious circumstances, if so, the details thereof;

Reply: Not applicable

(b) the institution-wise details of death regarding the students in IIT and IIM during the last five

vears;

Reply: Not applicable

(c) whether the Government is aware that the deaths were reported as suicides;

Reply: Not applicable for IIT Indore

(d) if so, whether the Government has taken any action for detailed enquiry;

Reply: Not applicable for IIT Indore

(e) whether the Government received representation from Member of Parliament requesting to

conduct enquiry regarding death of Fathima Latheef in IIT Chennai Hostel;

Reply: Not applicable

(f) if so, the action taken thereon; and

Reply: Not applicable

(g) whether the Government proposes to establish an effective system for enquiry and action on the

complaints regarding mental harassment?

Reply: Not applicable

Thanking you

Yours sincerely

(S. P. Hota)

Registrar (I/c)
Registrar in-Charge

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सिमरोल, खंडवा रोड़, इन्दौर - ४५३ ५५२

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IITI/RO/13/2020/40

February 18, 2020

Mr. P.J. Soundararajan

Under Secretary (IITs)
Ministry Human Resource Development,
Department of Higher Education,
428-C, Shastri Bhawan,
New Delhi – 1100111

Subject: Assurance given to Lok Sabha Unstarred Question No. 2790 raised by Shri OM Birla, MP on 'Court Cases by and against Government Departments' to be answered on 06.08.2015-reg.

Sir,

I am to invite a reference to your e-mail dated January 28, 2020 on the above subject and to furnish the requisite information in respect of IIT Indore as stated below:

- 1. The details of pending Court cases, if any, among IITs and the mechanism available for avoiding such court cases.
- Reply: There are 03 cases in High Court and 06 cases in District and Lower courts pending as on date in which IIT Indore in party (Details are placed annexure). Students, Faculty and Staff can raise their grievances before appropriate forums such as Director, Senate and BoG. Institute tries to resolve all the grievances as per rules.
 - 2. The alternative dispute (ADR) for disposal of such cases.
- **Reply:** As stated above, the Institute tries to resolve all the disputes by way of meeting, reconciliation and negotiation.
 - 3. The number of cases in which the action was taken under and Section 80 CPC during the notice period.

Reply: There is no case of Section 80 CPC.

Thanking you

Yours sincerely

(S. P. Hota)

Registrar (I/c)

Annexure

Details of Court Cases in which IIT Indore is party

Sl No.	Court	Case No.	Opposite party	Remarks
1-	M.P. High Court	WP 1023/2018	Mr. Kishan Vidhani	Admission
	Indore Bench			matter
2-	M.P. High Court	WP 11525/2018	Mr. Neeraj Kumar	Service matter
	Indore Bench			
3-	M.P. High Court	WP 27479/2019	Mr. Shyam Singh	Student matter
	Indore Bench			
4-	District Court	Civil Suit	Mr. Mohan	These are civil
	Mhow	100A/2019		cases regarding
5-	District Court	Civil Suit	Ms. Lakshmi Bai	boundary
	Mhow	99A/2019		dispute
6-	District Court	Civil Suit	Mr. Mahesh	
	Mhow	101A/2019		
7-	District Court	Civil Suit	Mr. Balram	
	Mhow	94A/2019		
8-	District Court	Civil Suit	Mr. Nandram &	
	Mhow	163A/2018	others	
9-	District Court	RCT/7650/19	P.S. Tejaji Nagar	Institute
	Indore			vehicle
				accident case





शिमरोल, खंडवा रोड़, इन्दौर - ४५३ ५५२

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IITI/RO/13/2019/275

December 5, 2019

Mr. P.J. Soundararajan
Under Secretary (IITs)
Ministry Human Resource Development
Department of Higher Education
428-C, Shastri Bhawan,
New Delhi – 1100111

Subject: Lok Sabha Unstarred Question No. 3307 for answer on 09.12,2019 regarding Ph.D Students.

Sir,

I am to invite a reference to your e-mail dated December 3, 2019 on the above subject and to furnish the requisite information in respect of IIT Indore as stated below:

(a) The number of students pursuing Doctorate of Philosophy across the country;

Reply: The number of students pursuing Doctorate – 464.

(b) The details of Doctorate of Philosophy awarded in the country, State-wise, especially in Andhra Pradesh during the last five years;

Reply: The details of Doctorate of Philosophy awarded in IITI

State	AY	AY	AY	AY	AY	AY	Total
	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20 (current	(as on date)
						year, as on date)	
Andhra	1	0	1	3	2	0	7
Pradesh							
Assam	0	1	0	1	0	0	2
Bihar	0	0	0	1	1	2	4
Chhattisgarh	2	1	1	1	3	0	8
Delhi	0	1	0	2	3	0	6
Haryana	0	0	0	0	0	1	1
Jammu and Kashmir	0	1	0	1	0	1	3
Jharkhand	0	1	1	0	2	0	4
Kerala	0	1	0	0	3	0	4
Karnataka	0	1	0	0	0	0	1
Maharashtra	1	1	1	2	5	0	10



Madhya	9	4	10	16	25	11	75
Pradesh					3		
Nagaland	0	0	0	1	0	0	1
Orissa	0	1	4	1	5	2	13
Punjab	0	0	0	0	1	0	1
Puducherry	0	0	0	0	1	0	1
Rajasthan	0	1	1	2	3	4	11
Tamil Nadu	0	0	0	1	3	1	5
Telangana	0	0	0	1	1	0	2
Uttarakhand	0	1	0	0	1	0	2
Uttar Pradesh	4	4	9	5	19	8	49
West Bengal	1	1	4	10	4	5	25
Total	18	20	32	48	82	35	235

(c) The details of stipend given to Ph.D students from various fields;

Reply:

Stipend for Junior Research Fellow	Amount of Stipend P.M. Rs. 31,000/-	HRA @ 16% (if no institute accommodation
availed) Senior Research Fellow availed)	Rs. 35,000/-	16% (if no institute accommodation

(d) Whether there is any plan to increase the current number of Ph.D students in Arts and Sciences to promote better research outcomes;

Reply: Yes. We plan to increase the number of PhD students in Astronomy, Astrophysics and Space Engineering.

(e) If so, the details thereof; and (f) if not, the reasons therefor?

Reply: Currently, 08 faculty members are available in Astronomy Department and 6 Associate Faculty members from other Departments. We plan to intake 16-18 PhD students per year starting AY 2020-2021.

Thanking you

Yours sincerely

(S. P. Hota)

Registrar (I/c) harge

HT INDORE



खण्डवा रोड़, सिमरोल, इन्दौर,- ४५३ ५५२, भारत

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No. IIT/RO/13/2019/202

July 10, 2019

Pandey Pradeep Kumar Under Secretary (EBSB), Ministry of Human Resource Development (Department of Higher Education), EBSB Cell, Shastri Bhavan, "C" Wing New Delhi-110 015.

Subject: Lok Sabha Unstarred Question No. 3419 regarding Digital payments in University Campus Sir,

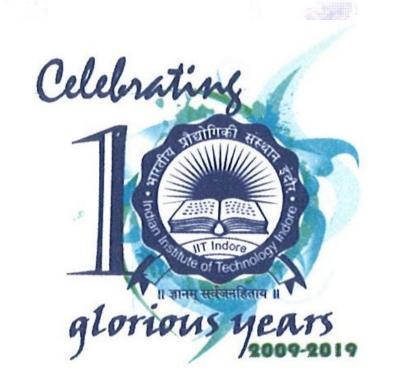
I am to invite a reference to your letter no. F.No.H.11014/01/2019-EBSB, dated July 10, 2019 regarding Digital payments in University Campus; point wise reply is appended below:

- 1. Yes, as per Government of India initiative, IIT Indore campus is a cashless campus.
- 2. IIT Indore Campus is cashless prior to the year 2017 onwards. Infrastructure facility already provided for all kind of fees and other payments through Digital means i.e. Internet banking, campus cards to students. All the transactions with the students are being done through Official bankers of the Institute through Digital means/keeping an option of digital transactions through net banking, smart cards etc.
- 3. Vendors and service providers working on campus has already provided an option for payment through digital mechanism through net banking, smart cards, Debit/Credit Cards, Paytm, Bhim App etc. The institute has facilitated digital payment modes through institute IT section.

This is for your kind information please.

Yours sincerely,

(S. P. Hota) Registrar I/c



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July 11, 2019

IITI/RO/13/2019/203

Mr. Kundan Nath
Under Secretary (IITs)
Ministry Human Resource Development
Department of Higher Education
428-C, Shastri Bhawan
New Delhi – 110011
Tel: 011 - 23381698

Subject: Lok Sabha Unstarred Question No. 3550 to be replied on 15.07.2019 regarding "Reserved Vacancies in IIT/NIT/IISER".

Sir,

I invite a reference to the letter cited on the above subject and to furnish the requisite information in respect of IIT Indore as stated below:

(a)	Total number of regular recruitments done for the post of	
	Assistant Professors, Associate Professors and Professors in	14
7:	the Central Government Colleges and Universities, Indian	
	Institute of Technology (IIT), National Institute of	(Since its inception in 2009)
176	Technology (NIT), Indian Institute of Management (IIM),	
	Indian Institute of Science, Education and Research (IISER)	
	since 1995 till date, college-wise and University-wise:	
(b)	The total regular recruitments done in Central Government	Total regular recruitments -14
	Colleges/Universities along with the category-wise details	Category wise details are as follow:
	of (UR/OBC/SC/ST) recruitments done since 1995 till date	
	for Assistant Professors, Associate Professors and	UR- 125, OBC- 19
	Professors:	SC- 02, ST- Nil
(c)	The number of employees working on contract basis as	
	Assistant Professors, Associate professors and Professors	Nil
	and also details of those belonging to UR/OBC/SC/ST,	(No contractual appointments are made)
	college wise and University wise: and	
(d)	The duration of appointment of contractual employees	NA
	and details of sanctioned strength, discipline-wise and	Discipline and category wise sanctioned
	category -wise in Central Government Colleges and	strength is not applicable in IITs.
	Universities?	

Yours sincerely

(Mr. S. P. Hota)
Registrar In-Charge
Registrar I/c



खण्डवा रोड़, सिमरोल, इन्द्रीर,- ४५३ ५५२, भारत

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IITI/RO/13/2019/215

July 29, 2019

Mr. Kundan Nath
Under Secretary (IITs)
Ministry Human Resource Development
Department of Higher Education
428-C, Shastri Bhawan,
New Delhi – 1100111

Subject: LOK SABHA UNSTARRED QUESTION No. 5647- reg.

Sir,

I am to inwite the ference to your e-mail dated July 26, 2019 on the above subject and to furnish the requisite information in respect of ID indore as stated below:

(a) The number of patent rights granted to academic/R&D institutions including Council of Scientific and Industrial Research (CSIR), Indian Institutes of Technology (IITs), Indian Institute of Science (IISC), Indian Institutes of Information Technology (IIITs) in the country during the last five years.

Reply: There are 43 patent applications filed by IITI at different stages. This office is waiting for final grant of Patent Right yet.

(b) New initiatives being taken by the Government to promote research works in the country in this modern age of stiff competition and Intellectual Property Right regime.

Reply: New initiatives taken by the Institute are as follows:

- i) Promotion of Research and Innovation for Undergraduate Students (PRIUS): To promote and support research and innovation based projects amongst undergraduate students, IIT Indore has started a new scheme through which it supports:
 - undergraduate students in the research laboratories at IIT Indore,
 - undergraduate students for international collaborative research projects, and
 - encouraging projects leading to innovation by undergraduate students

The scheme is applicable for undergraduate students enrolled at IIT Indore and a part of the PRIUS project must be carried out at IIT Indore. For the implementation of this scheme, the student who wishes to pursue an undergraduate research project must identify a faculty supervisor from IIT Indore. PRIUS undergraduate projects should typically run for a period of at least six months and it



is to be understood that these projects will not in any way come in the way of the student's regular academic obligations and requirements for fulfilling the requirements for the award of degree. Undergraduate students identified to utilize this opportunity must finish their work before the end of final semester of the coursework.

Some of the completed and ongoing PRIUS projects carried out by undergraduate students of IIT Indore are listed below:

- Ultrasonic Machining (USM) Device Design and Fabrication
- Design and Development of a bio-mimetic robotic fish using smart materials
- Design and Development of Inverted Stewart Platform for 3-D Printing & Micro-Machining
- Design and Development of highly efficient wave energy converter (WEC)
- Design and Development of a Lower Limb Rehabilitation Robot
- Design and Development of a DOF Manipulator
- Design and Development of Shape Memory Alloy (SMA) actuated Directional Control Valve (DVC)
- Designing Water Flow Controller for Dual Ion Beam Sputtering Deposition (DIBSD) Facility
- Automation of Abrasive Jet Machine Setup
- Investigation on Resource Allocation Algorithms for Green Cellular Networks
- High Energy Physics

ii) Innovation and Entrepreneurship Development Center (IEDC): IEDC has been setup at IIT Indore in 2014 with the aim of nurturing and rostering innovation and entrepreneurship culture. The Centre has supported on-campus student activities through Student Entrepreneurship Support Cell (SESC) and supports student entrepreneurial ideas.

The mission and vision of IEDC is to bring in more proactive members: who will be "creators" rather than "producers", who will challenge the usual, and conquer the so called impossible, encouraging IIT Indore students and wider community towards entrepreneurship with focus on job creation, and to have a self-sustaining incubation centre and generate endowment funds for the Institute. Some highlights include runners up trophy in National Entrepreneurship Network (NEN) E-Week 2015 challenge for Central Region (including Gujarat, Maharashtra and Madhya Pradesh), 2nd position in National Entrepreneurship Challenge organized by IIT Bombay in January, 2014, 1st IIT Indore on-campus start-up launched in February 2014, and 2nd on-campus start-up launched in February, 2015, Best Debutant Award from E-Week 2014 by NEN in March 2014.

In the first year itself, the entrepreneurial ideas supported by the centre have generated IP filings and have received several awards. The advisory board of IEDC includes representatives from DST, MSME, SIDBI, SBI, RRCAT, IIM Indore, NEN, IIT Indore and entrepreneurs. IEDC has been able to attract VCs willing to invest up to Rs. 1 Crore, and with IIM Indore the Centre is organizing <u>i5summit</u>, the largest entrepreneurial summit in central India.

iii) Faculty members are encouraged to focus more n more on research by getting Sponsored Research Projects.

(c) The mechanism in place to prevent repetition and wasteful research works in the country

Reply: Research work conducted at IIT Indore is mainly through Sponsored Research Projects, which are awarded by different Funding Agencies. after rigorous evaluation and are continuously monitored by Funding Agencies. Therefore, this is not applicable in our case.

(d) Whether any help in this regard has been sought from the IITs and other institutions and if so, the details thereof; and

Reply: Not applicable

(e) Whether any funds have been earmarked/proposed to be earmarked by the Government to improve or to make the new technology error free, if so, the details thereof?

Reply: Not applicable

Thanking you

Yours sincerely

(S. P. Hofa) Registrar (I/c) Registrar In-Charge

IIT INDORE



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Indian Institute of Technology Indore

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IITI/RO/13/2019/28

January 29, 2020

Mr. P.J. Soundararajan

Under Secretary (IITs)
Ministry Human Resource Development,
Department of Higher Education,
428-C, Shastri Bhawan,
New Delhi – 1100111

Subject: Lok Sabha Unstarred Question No. 118 for answer on 03.02.2020 asked by Shri P. V. Midhun Reddy regarding Block Chain Technology.

Sir,

I am to invite a reference to your e-mail dated January 28, 2020 on the above subject and to furnish the requisite information in respect of IIT Indore as stated below:

(a) Whether the Government has brought out any notification to use block chain technology to issue graduation certificates by universities;

Reply: Institute is not using Blockchain technology.

(b) If so, the details thereof;

Reply: NA

(c) Whether the Government has made any pilot projects for institutes like IIT's etc; and

Reply: NA

(d) If so, the status of the pilot project and the details thereof?

Reply: NA

Thanking you

Yours sincerely

Registrar (I/c)



खण्डवा रोड़, सिमरोल, इन्दौर,- ४५३ ५५२, भारत

Indian Institute of Technology Indore

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July 03, 2019

IITI/RO/13/2019/199

Mr. Kundan Nath

Under Secretary (IITs)
Ministry Human Resource Development
Department of Higher Education
428-C, Shastri Bhawan,
New Delhi – 1100111

Subject: Lok Sabha Unstarred Question No. 2480 to be answered on 8-7-2019 regarding

"Teaching/Non-Teaching staff in IIT/NIT".

Sir,

I am to invite a reference to the letter cited on the above subject and to furnish the requisite information in respect of IIT Indore as stated below:

SI. No.	Query	Reply for IIT Indore
(a)	The total number of Indian Institutes of Technology (IITs), National Institutes of Technology (NITs) in the country, as on date;	IITs - 23
(b)	the number of posts earmarked for Scheduled Caste/Scheduled Tribe (SC/ST) category out of the total number of IITs/NITs posts, teaching as well as non-teaching;	Non-Teaching post earmarked:- SC - 22 , ST - 12 Teaching Post earmarked:- SC - 14 _ , ST - 07
(c.)	whether all the posts earmarked for SC/ST category have been duly filled up;	Non-Teaching post filled:- SC - 09 , ST - 08 Teaching Post filled:- SC - 01 , ST - Nil
(d)	if so, the details thereof, IIT/NIT wise and if not, the reasons for not filling up these posts;	Non-Teaching post: - Recruitment is in under process. Teaching Post: - Special recruitment drive is in process.
(e)	whether the Government has any proposal to appoint the students who have completed their Ph.D or M.Tech from leading institutes like IITs/NITs and IIITs in these posts and if so, the details thereof; and	NA (MHRD)
(f)	Whether post-based roster is implemented in all IITs/NITs and if so, the details thereof?	Non-Teaching post: - Implemented. Teaching Post: - Roster preparation is under process will be implemented soon.

Thanking you

Yours sincerely

(S. P. Hota) Registration (Lha)rge IIT INDORE

ANNEXURE-I

Faculty details of IITs-

Whether post-based roster is	manuemen	Roster preparation is Under process, will be implemented soon.
8	OBC	91
Vacancy	ST	0.07
	SC	5
Total vacancy		91
Post filled (faculty in Total position)	OBC	20
illed (fa	ST OBC	Ē
Post filled position)	SC	10
Total post	hlled	127
l for	OBC	25
marked	ST	20
Post earmarked for	SC	4
Total sanctioned	post of faculty	188
Sl Name of Total No. IIT sancti		IIT Indore 188
SI No.		10

ANNEXURE-II

Non-Faculty details of IITs-

Whether post- based roster is	implemented	Implemented
1	OBC	60
Vacancy	ST OBC	04 09
	SC	13
Total vacancy		103
by	SC ST OBC	31
Post filled by	ST	08 31
Pos	SC	60
Total post	filled	104 09
l for	OBC	40
marke	ST	12 40
Post earmarked for	SC	22
Total sanctioned	post of Non- SC ST OBC faculty	207
jo		lore
Sl Name of Total No. IIT sanct		01 IIT Indore 207
SI No.		01





खण्डवा रोड़, सिमरोल, इन्दीर,- ४५३ ५५२, भारत

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November 11, 2019

IITI/RO/13/2019/259

Mr. P.J. Soundararajan
Under Secretary (IITs)
Ministry Human Resource Development
Department of Higher Education
428-C, Shastri Bhawan,
New Delhi – 1100111

Subject: Lok Sabha Starred Question Diary No. 9 to be answered on 18.11.2019 regarding STEM.'

Sir,

I am to invite a reference to your e-mail dated November 8, 2019 on the above subject and to furnish the requisite information in respect of IIT Indore as stated below:

SI.No.	Query	Reply for IIT Indore
(a)	The percentage of women and students from backward castes enrolled across various fields of study, including but not limited to Science, Technology, Engineering and mathematics (STEM) at the undergraduate and postgraduate levels:	Enrolled in the Academic Year 2019-2020 Women: 24% Backward Caste: 27%
(b)	The percentage of backward caste students and women students in the top 5 universities as per the National Institute Ranking Framework:	Out of total strength of students studying as on 9-11-2019 Backward Caste: 27% Women: 19%
(c)	The drop out rates among backward caste and women students at the level of undergraduate and postgraduate levels: and	
(d)	If the academic performance of women and students from backward caste is at par with other students?	Yes

Thanking you

Yours sincerely

Registrar (I/c)
Registrar In-Charge
IIT INDORE



शिमरोल, खंडवा रोड़, इन्दीर - ४५३ ५५२

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No. IITI/RO/13/2019/262

November 25, 019

Mr. P. J. Soundararajan Under Secretary (IITs) Ministry of Human Resource Development, Department of Higher Education, 428-C, Shastri Bhawan, New Delhi-110011

Sub: Rajya Sabha Question Diary No. U1018 to be replied on 28.11.2019 regarding Dropout rate and early exit in IITs and IIMs.

Dear Sir,

I am to invite a reference to your e-mail dated November 18, 2019 on the above-mentioned subject and to furnish the information in respect of IIT Indore:

(a) Whether the country's premier engineering institutes including the IITs/IIMs are planning to permit academically weak students to exit early, after 3 years, with a B.Sc. degree in engineering;

Reply: Not yet. At present, IIT Indore is following the system of Academic Standing and academically weak students may complete their B.Tech. program in a maximum duration of 7 to 8 years, (7 years for Gen. & OBC and 8 years for SC, ST & PwD).

(b) If so, the details thereof;

Reply: Not applicable in view of the answer of 1.

(c) Whether Government has planned to change the current financial structure of the IITs and grant them autonomous status;

Reply: Not applicable for IIT Indore.

(d) If so, the details thereof;

Reply: Not applicable in view of the answer of b.

- (e) Number of IIT drop out students during the last three years; and
- Reply: 132 (in total among all academic programs i.e. B.Tech., M.Tech., M.Sc., MS-Research, Ph.D., M.Tech.+Ph.D., M.Sc.+Ph.D.)
- (f) Other steps taken by Government to reduce the dropout rate of students in IITs/IIMs?
- **Reply:** At IIT Indore every student is assigned a faculty advisor who provides guidance and advice concerning academic, professional, and personal growth of the students during the tenure of her/his academic program at the Institute. Also, there is a full-time Student Counselor is appointed to counsel them about their issues.

Thanking you

Yours sincerely,

(S.P. Hota) Registrar I/c





सिमरोल, खंडवा रोड़, इन्दौर - ४५३ ५५२

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No. IITI/RO/13/2020/25

January 27,2020

Mr. P. J. Soundararajan Under Secretary (IITs) Ministry of Human Resource Development, Department of Higher Education, 428-C, Shastri Bhawan, New Delhi-110011

Sub: Rajya Sabha Provisionally admitted Question No.245 for answer on 04.02.2019 regarding "Patent conversion into Commercial products.

Dear Sir,

I am to invite a reference to your e-mail dated January 23, 2020 on the above-mentioned subject and to furnish the information in respect of IIT Indore:

(a) The number of patents that have been registered by IITs during the past three years: (information may be given for the years, 2017, 2018 and 2019)

Reply: Institute has filed 13, 4 & 2 patent applications during 2017, 2018 & 2019 respectively. In addition to this, 41 patent applications are in different stages of the process of award of Patent.

Till date, IIT Indore is waiting for award of its first patent.

(b) The number of those patents that have become commercial products; and

Reply: In view of (a), not applicable.

(c) The reasons for very low rate of conversion of patents to commercial production?

Reply: In view of (a), not applicable.

Thanking you

Yours sincerely,

(S.P. Hota) 27.01.2020

Registrar I/c Charge





शिमरोल, खंडवा रोड़, इन्दौर - ४५३ ५५२

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IITI/RO/13/2019/

November 18, 2019

Mr. P. J. Soundararajan Under Secretary (IITs) Ministry Human Resource Development Department of Higher Education 428-C, Shastri Bhawan, New Delhi – 1100111

Subject: Rajya Sabha Unstarred Question No. 551 regarding Tenure tracking system in IITs asked by Prof. M.V. Rajeev Gowda for answer on 21.11.2019.

Sir,

I am to invite a reference to your e-mail dated November 16, 2019 on the above subject and to furnish the requisite information in respect of IIT Indore as stated below:

S. No.	Question	Reply of IIT Indore				
a	Whether Government propose to introduce the tenure track system for hiring and promotion of Assistant Professors in IITs across the country	Not applicable				
b	If so, the reasons therefor	Not applicable				
С	The details of seed funding that would be provided to these Assistant Professors for research purposes	IIT Indore provides seed funding to newly appointed Assistant Professors as per their requirement.				
d	The details of the infrastructure of all the IITs, including electricity connection, internet connectivity, number of functional computers and number of fully functioning science labs with its capacity, institute-wise	Yes, IIT Indore provides all the required facilities to faculty members to carry out their academic and research activities.				
е	The rationale behind setting the upper age limit as 35 for an Assistant Professor	It is being followed as a practice in line with other IITs.				

Thanking you

Yours sincerely

(S. P. Hota) 18-11 Registrar (I/c)



खण्डवा रोड़, सिमरोल, इन्दीर,- ४५३ ५५२, भारत

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No. IITI/RO/13/2019/211

July 22, 2019

Mr. Kundan Nath Under Secretary (IITs) Ministry of Human Resource Development, Department of Higher Education, 428-C, Shastri Bhawan, New Delhi-110011

Sub: <u>Rajya Sabha Unstarred Question No. 3731 to be replied on 25.07.2019 regarding Attrition in IITs and IIMs.</u>

Dear Sir,

I invite a reference to your e-mail on the above-mentioned subject and to furnish the information in respect of IIT Indore:

(a) Whether the Ministry has tried to find out the reasons for attrition in IITs and IIMs in the country;

Reply: NA for IIT Indore

(b) Whether it is a fact that nearly 2000 students dropped out from IITs and IIMs during the last two years.

Reply: NA for IIT Indore

(c) If so, the details thereof, IIT-wise and IIM-wise and the remedial measures taken or proposed to be taken by the Ministry to arrest this trend; and ?

Reply: NA for IIT Indore

(d) The details of SC, ST and OBC students who dropped out of above institutes during that period?

Reply: Following is the number of students dropped out in last two Academic Year:

AY 2017-18 = OBC-NC-4, SC-6, ST-2 AY 2018-19 = OBC-NC-4, SC-0, ST-1

Yours sincerely,

(S.P. Hota)

Registrar I/c
Registrar in-Charge

IIT INDORE





सिमरोल, खंडवा रोड, इन्दौर - ४५३ ५५२

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No. IITI/RO/13/2020/48

February 27, 2020

Mr. P. J. Soundararajan Under Secretary (IITs) Ministry of Human Resource Development, Department of Higher Education, 428-C, Shastri Bhawan, New Delhi-110011

Sub: <u>Rajya Sabha Question Notice Diary No.S3396 for 05.03.2020 regarding Education for transgender persons.</u>

Dear Sir,

I am to invite a reference to your e-mail dated February 26, 2020 on the above-mentioned subject, the requisite information in respect of IIT Indore is as follows:

(a) The details of the number of transgender students, teaching and non-teaching staff in Central Universities across the country, University-wise.

Reply: NIL in IIT Indore

(b) Whether the Ministry proposes to take any step with regard to providing reservation for transgender persons in admission to educational institutions, as per the Supreme Court directives in National Legal Services Authority Union of India (2014).

Reply: Not applicable

(c) If, So, what are the details thereof and if not, the reasons therefor, and **Reply:** Not applicable

(d) The details of any other measures taken by the Ministry to ensure quality and access to educational institutions for transgender students in the past three years and current year?

Reply: Not applicable

Thanking you

Yours sincerely,

(S.P. Hota)

Registrar I/c



भारतीय प्रौद्योगिकी संस्थान इन्द्रौर ^{[सम्रोत, खंडवा रोड, इन्द्रौर - 453 552}

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IITI/RO/13/2019/278

December 5, 2019

Mr. P. J. Soundararajan
Under Secretary (IITs)
Ministry of Human Resource Development
(Department of Higher Education),
Technical Section-I, Shastri Bhavan, "C" Wing
New Delhi-110 015.

Sub: Rajya Sabha provisionally admitted Question diary No. U3353, S5423, S5434, U3555 to be replied on 12.12.2019 regarding Teacher Vacancy in IITs.

Sir,

I am to invite a reference to your e-mail dated December 5, 2019 on the above cited subject and to furnish the information in respect of IIT Indore:

SI. No.	Question	Answer
a)	Whether it is a fact that a large number of posts of teachers are lying vacant in Indian Institutes of Technology (IIT) in the country	Vacant Post at IIT Indore- 43 Only approx. 23% posts of the sanctioned strength are vacant in IIT Indore.
		However, in the last 03 months, Prof. D. B. Phatak (Chairman, BoG) has had scheduled selection committee meetings cancelled, even those as part of the PM's 100 days scheme.
b)	The number of vacant posts of teachers in Indian Institutes of Technology against their sanctioned posts along with the institute-wise details of vacant posts	Sanctioned Post – 188 Filled Post – 145 Vacant Post – 43
c)	The details of the steps taken to fill such vacant posts during the last five years	In the last five years, every year faculties have been recruited and Institute is continuously making efforts to fill the vacancies. However, in the last 03 months, Prof. D. B. Phatak (Chairman, BoG) has had scheduled selection committee meetings cancelled, even those as part of the PM's 100 days scheme.
d)	The number of contractual teachers working in Indian Institutes of Technology	02 (In IIT Indore)

Thanking you

Yours sincerely,

(S.P. Hota)

Registrar I/c Registrar In-Charge

IIT INDORE



सिमरोल, खंडवा रोड़, इन्दौर - ४५३ ५५२

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No. IITI/RO/13/2020/59

March 16, 2020

Mr. P. J. Soundararajan Under Secretary (IITs) Ministry of Human Resource Development, Department of Higher Education, 428-C, Shastri Bhawan, New Delhi-110011

Sub: <u>Rajya Sabha Starred Question No. 268 (13th Position)</u> for answering on 18.03.2020 regarding "Disaster Management Courses in schools and colleges"...

Dear Sir,

I am to invite a reference to your e-mail dated March 13, 2020 on the above-mentioned subject, the requisite information in respect of IIT Indore is as follows:

(a). Whether India is well equipped to tackle natural and man-made disaster;

Reply: In India, we have developed strategies and good practices to be followe by NDMA/SDMAs, but the implementation is often a difficult task due to lack of awareness and proper scientic studies. Diasters including earthquake, floods, landslides, tsunamis etc are very dynamic and needs site specific detailed studies. Research in this aspect for understanding the mechanism of disasters and its interdependency is very much necessary.

(b). If so, what are the formulated plans or course of action to handle such situation;

Reply: The issues related to disaster preparedness including developing an early warning system is very crucial to handle the disaster situation. A (virtual) center of excellence on disaster management with experts from domain area of civil engg and other areas of computer science, electronics, remote sensing, agriculture, social sciences along with local administration can be created for addressing major and site specific issues of various disasters. Though hazard is quantified in large scale, risk associated is not quantified in India which is very crucial for pre and post disaster planning.

List of guidelines available:

- 1. Guidelines for Preparation of Action Plan Prevention and Management of Heat Wave Oct 2019
- 2. Landslide Risk Management Strategy Sept 2019
- 3. Guidelines on Disability Inclusive Disaster Risk Reduction Sept 2019
- 4. Guidelines on Temporary Shelters for Disaster-Affected Families Sept 2019
- 5. Guidelines on Prevention & Management of Thunderstorm & Lightning/Squall/Dust/Hailstorm & Strong Winds March 2019
- 6. Guidelines on Boat Safety Sept 2017
- 7. Guidelines on Cultural Heritage Sites and Precincts Sept 2017
- 8. Guidelines on Museums
- May 2017
- 9. Guidelines on Minimum Standards of Relief Feb 2016
- 10. Guidelines on Hospital Safety Feb 2016
- 11. Guidelines on School Safety Policy Feb 2016
- 12. Guidelines on Seismic Retrofitting of Deficient Buildings and Structures. June 2014

Registrar in-Charge

Page | 1

13. Guidelines on Scaling, Type of Equipment and Training of Fire Services April 2012

14. Guidelines on National Disaster Management Information and Communication System Feb 2012

15. Guidelines on Management of Drought Sept 2010

16. Guidelines on Management of Urban Flooding Sept 2010

17. Guidelines on Management of Dead in the Aftermath of Disaster Aug 2010

18. Guidelines on Management of Tsunamis Aug 2010

19. Guidelines on Incident Response SystemJuly 2010

20. Guidelines on Psycho-Social Support and Mental Health Services in Disasters Dec 2009

21. Guidelines on Management of Chemical(Terrorism) Disasters June 2009

22. Guidelines on Management of Landslides and Snow Avalanches June 2009

23. Guidelines on Management of Nuclear and Radiological Emergencies Feb 2009

24. Guidelines on Management of Biological Disasters

July 2008

25. Guidelines on Management of Cyclones April 2008

26. Guidelines on Management of Floods Jan 2008

27. Guidelines on Medical Preparedness and Mass Casualty Management Oct 2007

28. Guidelines on Preparation of State Disaster Management Plans July 2007

29. Guidelines on Chemical Disasters

April 2007

30. Guidelines on Management of Earthquakes

April 2007

(c). Whether the National Disaster Management Authority (NDMA) is coordinating with Municipal Corporation to spot unsafe buildings and strengthen them to withstand tremors,

Reply: NO, Implementation at local level is completely missing. Buildings are constructed without proper seismic design. Even awareness among general public is lacking on the building safety and its insurance.

(d). If so, the State and UT-wise details thereof,

Reply: NA

(e). The details of States wise representations received for the aforesaid cause; and Reply: NA

(f). Whether Government plans to introduce Disaster management course in schools and colleges to increase awareness and preparedness amongst youngsters?

Reply: Disater management course is very much important for all streams of engineering graduates. Discipline of Civil Engineering, IIT Indore plans to star An elective course of Disaster Management for UG and PG students as per AICTE guidelines. The course aims at making the students understand different aspects of disaster, hazard, vulnerability and risk. It should give clear perspective to students regarding preparedness, rescue and mitigation measures to disasters. It aims at developing a scienting vision amongst the students, to formulate research questions and pursue research regarding disaster forecasting and mitigation.

IIT Indore is actively participating in seismic and landslides research, in co-ordination with Department of Science and Technology, MoES, Department of Space and National Disaster Management Authority. Researche on disaster risk reduction should be highly promoted and funded by these organisations inorder to develop scientic strategies and for spreading awareness among the public in general.

Thanking you

Yours sincerely,

(S.P. Hota) 16.03 2020

Registrar I/c

Page | 2

1.	Course Code	CE 4xx
2.	Title of the Course	Disaster Management
3.	Credit Structure	L-T- P-Credits 2-1-0-3
4.	Name of the Concerned Discipline	Civil Engineering
5.	Pre-requisite, if any (for the students)	None
6.	Objectives of the course	To understand different types of disaster, their forecasting, prevention and mitigation methods. The course is intended to create scientific awareness amongst graduates.
7.	Course Syllabus	Terminology-Disaster; Hazard; Vulnnerability; Risk; disaster management. Types, Causes and Consequences-Geological, hydro-meteorological, biological, technological, anthropogenic, climate change and urban disasters. Disaster management cycle- pre-disaster (risk assessment, mapping, zonation, prevention and mitigation, early warning, preparedness, awareness); during disaster (evacuation, communication, search and rescue, command system, relief and rehabilitation); post disaster (damage and needs assessment, restoration, recovery, reconstruction, hyogo framework). Disaster Management in India — Disaster profile, disaster management act, national policy, national guidelines, role of government, role of agencies. Applications of Science and Technology- GIS, GPS, RS; Early warnings and communication; Planning and development; disaster safe designs; Institutions In India.
8.	Suggested Books	 Coppola D P, 2007. Introduction to International Disaster Management, Elsevier Science (B/H), London. An overview on natural & man-made disasters and their reduction, R K Bhandani, CSIR, New Delhi Manual on natural disaster management in India, M C Gupta, NIDM, New Delhi Encyclopedia of disaster management, Vol I, II and IIIL Disaster management policy and administration, S L Goyal, Deep & Deep, New Delhi, 2006 Disasters in India Studies of grim reality, Anu Kapur & others, 2005, 283 pages, Rawat Publishers, Jaipur Natural Disasters, David Alexander, Kluwer Academic London, 1999, 632 pages



- High Power Committee Report, 2001, J.C. Pant
- World Disasters Report, 2009. International Federation of Red Cross and Red Crescent, Switzerland
- Encyclopedia of Disasters Environmental Catastrophes and Human Tragedies, Vol. 1 & 2, Angus M. Gunn, Greenwood Press, 2008
- Disaster Management Act 2005, Publisher by Govt. of India
- Management of Natural Disasters in developing countries, H.N. Srivastava & G.D. Gupta, Daya Publishers, Delhi, 2006, 201 pages
- Publications of National Disaster Management Authority (NDMA) on Various Templates and Guidelines for Disaster Management





शिमरोल, खंडवा रोड, इन्दौर - ४५३ ५५२

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No. IITI/RO/13/2020/54

March 5, 2020

Mr. P. J. Soundararajan Under Secretary (IITs) Ministry of Human Resource Development, Department of Higher Education, 428-C, Shastri Bhawan, New Delhi-110011

Sub: Notice for Rajya Sabha Unstarred Question Diary No. U2588 to be replied on 12.03.2020 regarding PhD from IIT and IISC.

Dear Sir,

I am to invite a reference to your e-mail dated March 2, 2020 on the above-mentioned subject, the requisite information in respect of IIT Indore is as follows:

(a) The institute-wise number of students from IIT and IISc who have completed their Ph.D. and have submitted other research papers, during the last five years;

Reply: Details are as follows:

Year	Number of students completed Ph.D. from IIT Indore
	(during 1 April to 31 March)
2014-15	13
2015-16	18
2016-17	27
2017-18	50
2018-19	74
Total	182

As per the institute norms for thesis submission Ph.D. students should have at least three publications from his/ her Ph.D. thesis in the SCI or other equivalent indexed journals having good impact factor. However, confirmation about papers submitted to the abroad may be confirmed from concerned disciplines.

(b) Whether such students have been provided financial assistance; and

Reply: Yes

Son

(c) If so, the details thereof?

Reply: Fellowship paid as below:

- i. JRF Fellowship for First Two Years @ Rs. 31000/-p.m.+ HRA (wherever Institute accommodation is not provided)
- ii. SRF Fellowship from Third Year Onwards @ Rs. 35000/- p.m. + HRA (wherever Institute accommodation is not provided)
- iii. Travel Support to PhD student for presenting paper abroad as decided by respective Discipline

Thanking you

Yours sincerely,

(S.P. Hota) Registrar I/c





सिमरोल, खंडवा रोड़, इन्दौर - ४५३ ५५२

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No. IITI/RO/13/2020/53

March 4, 2020

Mr. P. J. Soundararajan Under Secretary (IITs) Ministry of Human Resource Development, Department of Higher Education, 428-C, Shastri Bhawan, New Delhi-110011

Sub: Notice for Rajya Sabha Unstarred Question Diary No. U2701 to be replied on 12.03.2020 regarding Teaching posts vacant in IITs and NITs.

Dear Sir,

I am to invite a reference to your e-mail dated March 2, 2020 on the above-mentioned subject, the requisite information in respect of IIT Indore is as follows:

(a) Whether large number of teaching positions are vacant in IIT Indore:

Reply: 24% faculty positions are vacant [(188/45)*100]

(b) If so, details of such vacant posts and respective subjects in which posts are vacant

Reply: Out of the sanctioned 188 faculty positions, 143 are filled and 45 faculty positions are vacant.

(c) Whether the Institute has taken any steps to fill the vacancies

Reply: The Institute is in the process of recruitments through rolling advertisements to fill up the vacant positions in various disciplines of the Institute through screening, seminar presentations followed by interviews.

(d) If so, the details thereof

Reply Advertisement No. IITI/Fac.Recuit./BL/April/2017/03 dated September 19, 2017 Advertisement No. IITI_Fac_Recruit_SRD_2019_03 dated August 26, 2019

(e) If not, the reasons thereof?

Reply Not Applicable

Thanking you

Yours sincerely,

(S.P. Hota) 04.03 · 2020 Registrar I/c

Registrar In-Charge

HT INDORE





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Mail : registrar.secretary@iiti.ac.in

No. IITI/RO/13/2020/52

March 2, 2020

Mr. P. J. Soundararajan Under Secretary (IITs) Ministry of Human Resource Development, Department of Higher Education, 428-C, Shastri Bhawan, New Delhi-110011

Sub: Rajya Sabha USQ NO. 1681 for answer on 5th March 2019 regarding SC, ST, OBC students in IITs

Dear Sir,

I am to invite a reference to your e-mail dated February 29, 2020 on the above-mentioned subject, the requisite information in respect of IIT Indore is as follows:

(a) total number of students admitted in Ph.D programmes of each IIT along with their SC/ST/OBC composition, from 2015 onwards, department-wise;

Reply: Details are as follows:

S. No	Department	A.Y. 2015-16			A.Y. 2016-17			A.Y. 2017-18			A.Y. 2018-19			A.Y. 2019-20		
		OBC	SC	ST	OBC	SC	ST	OBC	SC	ST	OBC	SC	ST	OBC	SC	ST
1	Computer Science and Engineering	1	0	0	0	0	0	1	0	0	1	0	0	1	0	0
2	Electrical Engineering	6	0	0	3	0	0	4	0	0	2	0	0	7	0	0
3	Mechanical Engineering	1	0	0	1	2	0	4	0	0	5	0	0	3	2	0
4	Chemistry	7	3	0	5	0	0	4	0	0	7	4	0	19	2	0
5	Physics	0	0	0	1	0	0	0	0	0	0	0	0	5	1	0
6	Mathematics	0	0	0	2	0	0	0	1	0	0	0	0	2	1	0
7	Humanities and Social Sciences	3	1	0	2	0	0	1	0	0	0	0	0	6	3	0
8	Bio-sciences and Bio- medical Engineering	4	1	0	1	3	0	6	0	1	1	1	0	1	0	0
9	Metallurgy Engineering and Materials Science	1	0	0	0	1	0	3	3	0	5	0	0	3	1	0
10	Astronomy, Astrophysics and Space Engineering	NA	NA	NA	2	0	0	0	0	0	2	1	0	2	0	1
11	Civil Engineering	NA	NA	NA 0	NA	NA	NA	1	0	0	1	0	0	2	0	1
	Total 23 5				17	6	0	24	4	1	24	6	0	51	10	2



- (b) Number of instances of non-implementation of reservation in Ph.D. that Ministry has recorded in any department of IITs from 2015 onwards:
- Reply: Admissions in Ph.D. program at IIT Indore is open for all highly motivated and research oriented candidates form all category.
- (c) Number of complaints received by the Ministry from 2015 onwards alleging violation of reservation in Ph.D. at IITs, the details thereof with current status:

Reply: No complaint has received at IIT Indore till date with regard to reservation in Ph.D.

(d) Initiatives under Government for SC/ST/OBC categories to increase the number of Ph.D. applicants to IITs and to train them for securing selection in Ph.D. programmes at IITs:

Reply: IIT Indore have system of rolling advertisement in Ph.D. program. The Institute welcomes applications from bright candidates belonging to all categories.

Thanking you

Yours sincerely,

Compa

Registrar I/c Registrar in-Charge

IIT INDORE





सिमरोल, खंडवा रोड, इन्दौर - ४५३ ५५२

Indian Institute of Technology Indore

Simrol, Khandwa Road, Indore - 453 552

Ph.: 0731-2438935 Fax: 0731-2438933

Mail : registrar.secretary@iiti.ac.in

No. IITI/RO/13/2020/62

March 23, 2020

Mr. P. J. Soundararajan Under Secretary (IITs) Ministry of Human Resource Development, Department of Higher Education, 428-C, Shastri Bhawan, New Delhi-110011

Sub: RSUSQ NO.3763 regarding "Faculty position in IITs/NITs/IISERs".

Dear Sir,

I am to invite a reference to your e-mail dated March 6, 2020 on the above-mentioned subject, the requisite information in respect of IIT Indore is as follows:

(a) The number of faculty positions available in each of the Indian Institutes of Technology (IITs), National Institutes of Technology (NITs) and Indian Institutes of Science, Education and Research (IISERs), institute-wise;

Reply: Number of faculty positions is 188.

- (b) The number of faculty positions vacant in each of the IITs, NITs and IISERs, institute-wise; **Reply:** The number of faculty positions vacant is 36 (Offer letter to 09 persons have been sent).
 - (c) The total number of reserved positions in each of the IITs, NITs and IISERs for faculty in the SC, ST and OBC categories, institute-wise; and

Reply: The total number of reserved positions are as follows:

Total - 94 OBC = 27% of 94 = 25 SC = 15% of 94 = 14 ST = 7.5% of 94 = 7

(d) The number of these positions which are vacant, institute-wise?

Reply: The number of positions which are vacant:

OBC = NIL (35 including 28 filled + 7 offer letters sent)

SC = 11 (including 2 offer letters sent)

ST = 7

Remarks: Recruitment for category under Special recruitment Drive was underway and kept on hold due to the outbreak of Coronavirus. The figures are likely to change after completion of recruitment process.

Yours sincerely,

Registrar I/c

(S.P. Hota) 23.03

Registrar In-Charge



शिमरोल, खंडवा रोड़, इन्दौर - ४५३ ५५२

Indian Institute of Technology Indore

Simrol, Khandwa Road, Indore - 453 552

Ph.: 0731-2438935 Fax: 0731-2438933

Mail: registrar.secretary@iiti.ac.in

No. IITI/RO/13/2019/264

November 25, 019

Mr. P. J. Soundararajan Under Secretary (IITs) Ministry of Human Resource Development, Department of Higher Education, 428-C, Shastri Bhawan, New Delhi-110011

Sub: RSUSQ NO.1204 for 28.11.2019 asked by Shri Shri G.C. Chandrashekhar, regarding "Dropout rate and early exit in IITs and IIMs".

Dear Sir,

I am to invite a reference to your e-mail dated November 25, 2019 on the above-mentioned subject and to furnish the information in respect of IIT Indore:

- (a) Whether the country's premier engineering institutes including the IITs/IIMs are planning to permit academically weak students to exit early, after 3 years, with a B.Sc. degree in engineering;
- **Reply:** Not yet. At present, IIT Indore is following the system of Academic Standing and academically weak students may complete their B.Tech. program in a maximum duration of 7 to 8 years, (7 years for Gen. & OBC and 8 years for SC, ST & PwD).
- (b) If so, the details thereof;

Reply: Not applicable in view of the answer of 1.

(c) Whether Government has planned to change the current financial structure of the IITs and grant them autonomous status;

Reply: Not applicable for IIT Indore.

(d) If so, the details thereof;

Reply: Not applicable in view of the answer of b.

Registrar In-Charge

- (e) Number of IIT drop out students during the last five years; and
- **Reply:** 139 (in total among all academic programs i.e. B.Tech., M.Tech., M.Sc., MS-Research, Ph.D., M.Tech.+Ph.D., M.Sc.+Ph.D.)
- (f) Other steps taken by Government to reduce the dropout rate of students in IITs/IIMs?
- **Reply:** At IIT Indore every student is assigned a faculty advisor who provides guidance and advice concerning academic, professional, and personal growth of the students during the tenure of her/his academic program at the Institute. Also, there is a full-time Student Counselor is appointed to counsel them about their issues.

Thanking you

Yours sincerely,

(S.P. Hota) Registrar I/c

Registrar In-Charge



खण्डवा रोड़, सिमरोल, इन्दौर,- ४५३ ५५२, भारत

Indian Institute of Technology Indore

Khandwa Road, Simrol, Indore - 453 552, India

- **07324 306935**
- 07324 306933
- registrar.secretary@iiti.ac.in
- www.iiti.ac.in

No. IITI/RO/13/2019/204

July 11, 2019

Mr. Kundan Nath Under Secretary (IITs) Ministry of Human Resource Development, Department of Higher Education, 428-C, Shastri Bhawan, New Delhi-110011

Sub: Rajya Sabha provisionally admitted Question Dy. No. S4114 to be replied on 18.07.2019 regarding "mental health of higher education institutions".

Dear Sir,

I invite a reference to your e-mail on the above-mentioned subject and to furnish the information in respect of IIT Indore:

(a) The number of counsellors of psychologists working in Higher Educational Institutions (HEI).

Reply: The number of counsellors of psychologists working - 01

(b) The average number of Counsellors or psychologists as per HEI; and

Reply: NA

(c) The steps being taken to improve mental health workforce in HEIs?

Reply: The steps being taken to improve mental health: -

- Visit of a consultant psychiatrist to the Institute every fortnight.
- Periodic interaction with Student Counsellor.
- Student mentors assist the counsellor in organising various cell activities e.g. meeting of faculty advisors and student mentors with students and their parents.
- Talks by experts to enhance awareness of mental health issues.
- Organise various activities like poetry and poster competition.
- Screening of a short film made by Cinephiles Club "Suicide- it is not an option".
- Street play
- Creating a good liaison with health center at the institute for early identification and effective intervention.
- Visit to other institutes to incorporate good practices in the counselling cell.

Yours sincerely,

(S.P. Hota)

Registrar I/c



भारतीय प्रौद्योगिकी संस्थान इन्द्रौर सिमरोल, खंडवा रोड़, इन्दौर - ४५३ ५५२

Indian Institute of Technology Indore

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Ph.: 0731-2438935 Fax: 0731-2438933

Mail: registrar.secretary@iiti.ac.in

No. IITI/RO/13/2020/47

February 25, 2020

Mr. P. J. Soundararajan Under Secretary (IITs) Ministry of Human Resource Development, Department of Higher Education, 428-C, Shastri Bhawan, New Delhi-110011

Sub: Rajya Sabha Provisionally admitted question diary No. S3328 for answer on 05.03.2020 regarding SC, ST and OBC students in IITs

Dear Sir,

I am to invite a reference to your e-mail dated February 24, 2020 on the above-mentioned subject, the requisite information in respect of IIT Indore is placed as Annexure for your kind information.

Thanking you

Yours sincerely,

Registrar I/c

Name of the IIT : Indian	Institute of Te	echnology Ir	dore			
Total number of students	admitted in Pl	n.D. Program	nms			
	SC	ST	OBC	EWS	Others	Total
2015	5	0	23	-	88	116
2016	6	0	17	*	60	83
2017	4	1	24	141	82	111
2018	6	0	24	i i	53	83
2019	10	2	51	±1	120	183
Total	31	3	139	<u>~</u> 0	403	576

Name of the IIT : Indian	Institute of To	echnology In	dore			
Name of the Department	Category	2015	2016	2017	2018	2019
	SC	0	0	0	0	0
	ST	0	0	0	0	0
Computer Science and	OBC	1	0	1	1	1
Engineering	EWS	=	(#	250	(+:	: * :
	Others	10	2	4	8	2
	Total	11	2	5	9	3
	SC	0	0	0	0	0
	ST	0	0	0	0	0
י יינוי, וח	OBC	6	3	4	2	7
Electrical Engineering	EWS	=	Ę	-	92	120
	Others	21	16	11	5	23
	Total	27	19	15	7	30
	SC	0	2	0	0	2
	ST	0	0	0	0	0
Mechanical	OBC	1	1	4	5	3
Engineering	EWS	-	,			
	Others	4	6	12	9	9
	Total	5	9	16	14	14
	SC	3	0	0	4	2
	ST	0	0	0	0	0
	OBC	7	5	4	7	19
Chemistry	EWS	=	-	-	38	-
	Others	15	6	7	8	25
	Total	25	11	11	19	46
	SC	0	0	0	0	1
	ST	0	0	0	0	0
m	OBC	0	1	0	0	5
Physics	EWS	Ä	<u> </u>	2	2	THE STATE OF
	Others	8	2	8	3	23
	Total	8	3	8	3	29



Page 1 of 2

	SC	0	0	1	0	1
Mathematics	ST	0	0	0	0	0
	OBC	0	2	0	0	2
	EWS	-	94	,- 2	-	=
	Others	2	4	1	2	3
	Total	2	6	2	2	6
	SC	1	0	0	0	3
	ST	0	0	0	0	0
Humanities and Social	OBC	3	2	1	0	6
Sciences	EWS	94	*	120	=:	-
	Others	7	4	2	0	10
	Total	11	6	3	0	19
	SC	1	3	0	1	0
	ST	0	0	1	0	0
Bio-sciences and Bio-	OBC	4	1	6	1	1
medical Engineering	EWS	: e.	#	454	2	-
0 0	Others	12	11	11	5	7
	Total	17	15	18	7	8
	SC	0	1	3	0	1
	ST	0	0	0	0	0
Metallurgy	OBC	1	0	3	5	3
Engineering and Materials Science	EWS	X#	·	i#:	: # :	æ:
Materials Science	Others	9	5	19	3	4
	Total	10	6	25	8	8
	SC	NA	0	0	1	0
	ST	NA	0	0	0	1
Astronomy,	OBC	NA	2	0	2	2
Astrophysics and	EWS	3#	021	120	=	127
Space Engineering	Others	NA	4	4	5	7
	Total	NA	6	4	8	10
	SC	NA	NA	0	0	0
	ST	NA	NA	0	0	1
	OBC	NA	NA	1	1	2
Civil Engineering	EWS		, et			J=
	Others	NA	NA	3	5	7
	Total	NA	NA	4	6	10

Note:

1. Admissions under the Category of EWS will be applicable from A.Y. 2020-21

2. Ph.D. admission in the department of Astronomy, Astrophysics and Space Engineering started from the year 2016.

3. Ph.D. admission in the department of Civil Engineering started from the year 2017.

Abbreviation

NA: Not Applicable

Sa



registrar IITI <registrar@iiti.ac.in>

Fwd: MOST URGENT - Rajya Sabha Provisionally admitted Question Dairy No. S2611, U1493 to be replied on 05.03.2020 regarding Delay in Construction of Permanent Campus of Educational Institutions in Andhra Pradesh"

1 message

REGISTRAR IITI <registrar@iiti.ac.in> To: Pj Rajan <pj.rajan@nic.in>

Tue, Feb 25, 2020 at 6:04 PM

Sir,

a) IIT Indore is situated in the state of Madhya Pradesh.

b, c, d, e - Not applicable.

With regards,

S.P. Hota Registrar(I/c)

Indian Institute of Technology Indore

Simrol, Khandwa Road, INDORE, PIN - 453 552, India Tele: +91-7324-306 935; 7324-306 906 (D);

Fax: +91-7324-306 933;

Website: www.iiti.ac.in

----- Forwarded message ------

From: P J Soundararajan <pi.rajan@nic.in>

Date: Tue, Feb 25, 2020, 14:37

Subject: MOST URGENT - Raiya Sabha Provisionally admitted Question Dairy No. S2611, U1493 to be replied on 05.03.2020 regarding Delay in Construction of Permanent Campus of Educational Institutions in Andhra Pradesh" To: BHU (Varanasi) IIT-Registrar <registrar@iitbhu.ac.in>, Bhilai IIT- Director <director@iitbhilai.ac.in>, Bhubaneswar IIT-Registrar <registrar@iitb.ac.in>, Bombay IIT-Registrar <registrar@iitb.ac.in>, Delhi IIT-Registrar <registrar@admin.iitd.ac.in>, Dharwad IIT-Director <director@iitdh.ac.in>, Gandhinagar IIT-Registrar <registrar@iitgn.ac.in>, Goa IIT-Registrar <registrar@iitgoa.ac.in>, Guwahati IIT-Registrar <registrar@iitg.ernet.in>, Hyderabad IIT-Registrar <registrar@iith.ac.in>, ISM Dhanbad Registrar <registrar@iitism.ac.in>, Indore IIT-Registrar <registrar@iiti.ac.in>, Jammu IIT - Registrar <registrar@iitjammu.ac.in>, Jodhpur-IIT-Registrar <registrar@iitj.ac.in>, Kanpur IIT-Registrar <reg@hijli.iitkgp.ernet.in>, Madras IIT-Registrar <reg@hijli.iitkgp.ernet.in>, Madras IIT-Registrar <registrar@iitm.ac.in>, Mandi IIT-Registrar <registrar@iitmandi.ac.in>, Palakkad IIT-Registrar <registrar@iitpkd.ac.in>, Patna IIT-Registrar <registrar@iitr.ac.in>, Roorkee IIT-Registrar <registrar@iitr.ac.in>, Ropar IIT-Registrar <registrar@iitrpr.ac.in>, Tirupati IIT-Registrar <registrar@iittp.ac.in>

Cc: BHU (Varanasi) IIT- Director director@itbhu.ac.in>, Bhilai IIT- Director director@itbhu.ac.in, Bhilai IIT- director@itbhu.ac.in, Bhilai IIT- director@itbhu.ac.in, Bhilai IIT- <a Director <director@iitbbs.ac.in>, Bombay IIT-Director <director@iitb.ac.in>, Delhi IIT-Director <director@admin.iitd.ac.in>, Dharwad IIT-Director <director@iitdh.ac.in>, Gandhinagar IIT-Director <director@iitqn.ac.in>, Goa IIT-Director

| Goa IIT-Director IIT-Director <director@iith.ac.in>, ISM Dhanbad IIT-Director <director@iitism.ac.in>, Indore IIT-Director <director@iiti.ac.in>, Jammu IIT-Director <director@iitjammu.ac.in>, Jodhpur IIT-Director <director@iitj.ac.in>, Kanpur IIT-Director <director@iitk.ac.in>, Kharagpur IIT-Director <director@iitkgp.ernet.in>, Madras IIT-Director <director@iitm.ac.in>, Mandi IIT-Director <director@iitmandi.ac.in>, Palakkad IIT-Director <director iitpkd@iitpkd.ac.in>, Patna IIT-Director <director@iitp.ac.in>, Roorkee IIT-Director <director@iitr.ernet.in>, Ropar IIT-Director director@iittp.ac.in, PRASHANT AGARWAL prashant.ag@gov.in>, L RAGHAVENDRAN, Section Officer (TS-1) Dept. of Education lraghavendran.edu@nic.in>

Sir,

I am directed to state that the Rajya Sabha provisionally admitted Question Dairy No. S2611, U21493 to be replied on 05.03.2020 regarding "Delay in construction of permanent campus of educational institutions in Andhra Pradesh" has been admitted in the Rajya Sabha as Unstarred Question. The text of the Question reads as under:

- (a) Whether it is a fact that there has been an inordinate delay in completion of permanent campus for educational institutions functioning from the temporary campus in the state of Andhra Pradesh
- (b) If so, the reasons there for;
- (c) Whether it is also a fact that construction work of educational institutions is yet to start;
- (d) If so, the reasons there for; and
- (e) The steps taken/being taken by the Central Government in this regard?

It is requested that the requisite information with regard to the above Question may kindly be sent to this Ministry by today 5:00 p.m. positively on the email IDs pj.rajan@gov.in and lraghavendran.edu@nic.in.

Regards / सादर,

P.J. Soundararajan / पा. जा. सौंदरराजन Under Secretary (IITs) / अवर सचिव Department of Higher Education / उच्चतर शिक्षा विभाग Ministry of Human Resource Development / मानव संसाधन विकास मंत्रालय Tele/दूर भाष: 011- 2338 1698





Reply: Rajya Sabha Provisionally admitted Question Diary No. U1698 for 12.03.2020 regarding Students discontinued studies from the national institutes

1 message

Registrar Secretary <registrar.secretary@iiti.ac.in>

Mon, Mar 9, 2020 at 6:15 PM

To: Pj Rajan <pj.rajan@nic.in>, "L RAGHAVENDRAN, Section Officer (TS-1) Dept. of Education" <lraghavendran.edu@nic.in>, Arun Kumar Karn HRDInformatics Division <akkarn.edu@nic.in>

Cc: Registrar lit <registrar@iiti.ac.in>, Dean of Academic Affairs <doaa@iiti.ac.in>, PS to Director <aodo@iiti.ac.in>, Director Office <diroff@iiti.ac.in>

Sir,

With reference to the trailing email on the above cited subject, the requisite information in respect of IIT Indore are as follows:

(a) Whether the Ministry wish to share the total number of students from all the national Institutes including IIT, IIM, AIIMS, NIT, NID, National Law School, who discontinued studies before completing the courses in the last 5 years in the chronological order of year of exit (I Semester, II Semester, III Semester...etc..:

Reply: Yes

(b) If so, the details thereof; and

Reply: Details are as follows:

S. No.	Academic Year	UG	PG	PhD	Total
1	A.Y. 2015- 16	ı	5	4	9
2	A.Y. 2016- 17	1	4	13	18
3	A.Y. 2017- 18	5	15	13	33
4	A.Y. 2018- 19	1	7	16	24
5	A.Y. 2019- 20	1	5	11	17
	Total	8	36	57	101

(c) If not, the reason therefor?

Reply: NA

Thanking you

With sincere regards,

--

Office of Registrar Indian Institute of Technology Indore SIMROL Campus, Khandwa Road, INDORE, 453552 (MP), India Tele: +91-731-2438700 ext. 935;

Fax: +91-731-2438933; Website: www.iiti.ac.in

Email-id: registrar.secretary@iiti.ac.in

	Forward	led	message	
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From: Arun Kumar Karn <akkarn.edu@nic.in>

Date: Fri, Mar 6, 2020 at 4:05 PM

Subject: Rajya Sabha Provisionally admitted Question Diary No. U1698 for 12.03.2020 regarding Students discontinued studies from the national institutes

To: <registrar@admin.iitd.ac.in>, <registrar@hijli.iitkgp.ernet.in>, <registrar@iitb.ac.in>, <registrar@iitbbs.ac.in>, <registrar@iitgn.ac.in>, <registrar@iitgn.ac.in>, <registrar@iitgn.ac.in>, <registrar@iitgn.ac.in>, <registrar@iitm.ac.in>, <re

<registrar@iitmandi.ac.in>, <registrar@iitp.ac.in>, <registrar@iitr.ac.in>, <registrar@iitr.ac.in>, <registrar@iitr.ac.in>, <registrar@iitr.ac.in>, Registrar@iitp.ac.in>, Registrar@ii

<registrar@iitism.ac.in>, Bhilai- Ashok Gupta, <ashok@iitbhilai.ac.in>

<registrar@iitism.ac.in>, Bnilai- Asnok Gupta, <asnok@iitoniiai.ac.in>
Cc: <bk@iitgoa.ac.in>, <director@admin.iitd.ac.in>, <director@iitb.ac.in>, <director@iitbbs.ac.in>, <director@iitbhilai.ac.in>, <director@iitpkd@iitpkd.ac.in>, <director@iitdh.ac.in>, <director@iitism.ac.in>, <director@iitism.ac.in>, <director@iitism.ac.in>, <director@iitism.ac.in>, <director@iitism.ac.in>, <director@iitism.ac.in>, <director@iitism.ac.in>, <director@iitm.ac.in>, <director@iitm.ac.in>, <director@iitm.ac.in>, <director@iitm.ac.in>, <director@iitm.ac.in>, <director@iitp.ac.in>, <director@iitp.ac.i

Sir,

I am directed to forward a copy of notice for Rajya Sabha Provisionally admitted Question Diary No. U1698 for 12.03.2020 regarding Students discontinued studies from the national institutes with the request to send the requisite information with regard to the attached question to this Ministry by tomorrow (07.03.2020) positively by return mail.

Regards,

Arun Kumar Karn
Assistant Section Officer
Technical Section-1
Department of Higher Education
Ministry of Human Resource Development

Education lraghavendran.edu@nic.in



सिमरोल, खंडवा रोड़, इन्दौर - ४५३ ५५२

Ph.: 0731-2438935 Fax: 0731-2438933

Mail: registrar.secretary@iiti.ac.in

Indian Institute of Technology Indore

Simrol, Khandwa Road, Indore - 453 552

No. IITI/RO/13/2020/31

February 3, 2020

Mr. P. J. Soundararajan Under Secretary (IITs) Ministry of Human Resource Development, Department of Higher Education, 428-C, Shastri Bhawan, New Delhi-110011

Sub: <u>Rajya Sabha Unstarerd Question No. 553 to be replied on 06.02.2020 regarding</u> Reservation in Central Educational Institutes.

Dear Sir,

I am to invite a reference to your e-mail dated February 3, 2020 on the above-mentioned subject and to furnish the information in respect of IIT Indore:

a) The proportion of reservation to be followed by the Central Institutes as per the Central Educational Institutions (CEIs) (Reservation in Admission) Act, 2006, and by when is the envisaged reservation proportion needed to be attained as per this Act;

Reply: Indian Institute of Technology Indore follows the following proportion of Reservation in students Admission:

OBC	SC	ST	EWS
			10%
27%	15%	7.5%	Reservation for EWS Category will be applicable from Academic Year 2020-2021



b) The proportion of students in the IITs, NITs, Central Universities of the country from 2015 onwards for each Institute;

Reply: The proportion of students admitted in Indian Institute of Technology Indore from 2015 onwards are as follows:

Year	OBC	SC	ST	EWS
2015	27%	15%	7%	
2016	26%	15%	7%	Decomposition for EWG cotogony will be
2017	27%	14%	7.5%	Reservation for EWS category will be applicable from Academic Year 2020-2021.
2018	26%	14%	7.5%	
2019	27%	15%	7%	

c) Details of actions taken by the Ministry against institutions violating this proposed reservation during admissions; and

Reply: NA

d) By when the targeted reservation is expected to be attained by the Central Institutes?

Reply: Indian Institute of Technology Indore has already following the proposed reservation for OBC, SC and ST category of student's admission. Reservation for EWS category will be applicable from Academic Year 2020-2021 onwards.

Thanking you

Yours sincerely,

(S.P. Hota) ··· Registrar I/c



सिमरोल, खंडवा रोड़, इन्दौर - ४५३ ५५२

Indian Institute of Technology Indore

Simrol, Khandwa Road, Indore - 453 552

Ph. : 0731-2438935

Fax: 0731-2438933

Mail: registrar.secretary@iiti.ac.in

No. IITI/RO/13/2020/30

February 3, 2020

Mr. P. J. Soundararajan Under Secretary (IITs) Ministry of Human Resource Development, Department of Higher Education, 428-C, Shastri Bhawan, New Delhi-110011

Sub: URGENT- RSUSQ No. 555 for answer on 06.02.2020 regarding "Suicides in IITs".

Dear Sir,

I am to invite a reference to your e-mail dated February 3, 2020 on the above-mentioned subject. The requisite information in respect of IIT Indore is enclosed herewith for your kind information.

Thanking you

Yours sincerely,

(S.P. Hota) Registrar I/c

Registrar in-Charge IIT INDORE

No.	Name of the Institute	Year wise details of suicides				Steps taken to prevent such suicides		
	Histitute	2015	2016	2017	2018	2019		
	Indian Institute of Technology Indore	Nil	Nil	Nil	Nil	Nil	Only one reported incidence of student suicide attempt has occurred outside the institute's vicinity in academic year 2018-19. The student was on leave during the attempt. Institute provided required medical aid and counselling services to the said student and family.	 Counselling cell has been an integral part of IIT Indore since its inception in December, 2011. The function of this cell is to offer supportive and conducive environment for students wherein he/she can discuss personal issues or academic challenges and seek help from a professional counselor. In addition, Counselling Cell comprises of a visiting consultant psychiatrist who visits the Institute fortnightly apart from the emergency visits. Counselling Cell works in close association with the office of Dean, Students Affairs, IIT Indore, student mentors and volunteers. Provide information regarding counselling services at IIT Indore to all the new UG, PG and Ph.D students and parents during the orientation and registration program and subsequently another session for introduction to counselling cell is organised for the fresher students. On joining the Institute, every BTech student is assigned a faculty advisor and a student mentor and every master student is assigned a faculty advisor. Faculty advisors and student mentors facilitate the process of early identification of the stress related concerns in students. A meeting is organised during orientation program involving new BTech students and their parents along with assigned faculty advisors, student

mentors and Counselor.
memors and courselor.
 There are total 113 student mentors (including 16 core group student mentors from BTech third year and 97 student mentors from BTech 2nd year) Creating a good liaison with various departments and services at the institute to facilitate early identification of stress related concerns in students.
 Strong referral system is maintained as a basis for enhancing mental health services, where students are being referred by academic office, health center, faculty advisors, sports and security officers, wardens and hall of residence office, parents and friends, apart from walk in students who approach the counselor on their own.
 Students having frequent sickness and somatic symptoms are screened for stress related concerns in co-ordination with health centre.
Both counselling and psychiatric consultations are provided based on the need of the students.
 Students are given appointments for counselling and individual counselling sessions are conducted. Individual counselling carried out at the cell assists the students to deal with a wide range of concerns- be it academic, personal, emotional, family or peer related as well as wide range of psychological concerns including clinical depression, anxiety spectrum difficulties, suicidal tendencies, difficult personality traits etc.
Students are also seen for counselling if they

		directly walk in based on the time availability of the
		counselor.
		Dec Les Cillers and acceptance and also
	r.	Regular follow up counselling sessions are also held.
		 Small group interaction with students having common concerns.
		Counselor also sees the students at health centre or hall of residence for urgent and immediate concerns.
		 An easy accessibility and approachability of counselling cell services to facilitate timely help for students' concerns.
		 Proactive informal interaction with students facilitates rapport building and breaking-of-ice situation with the larger student community.
		 Counselor observes students in different settings and environments like classrooms, hall of residence, eating-joints, play-grounds etc. where the students are more at ease. Counselor also attends the academic and non-academic activities organized by various departments and student gymkhana, allowing further interaction with students.
		 Organises expert talk and activities to create awareness for mental health issues and enhancing positive well being.



सिमरोल, खंडवा रोड़, इन्दौर - ४५३ ५५२

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438935 438933 ar.secretary@iit

No. IITI/RO/13/2020/64

March 23, 2020

Mr. P. J. Soundararajan Under Secretary (IITs) Ministry of Human Resource Development, Department of Higher Education, 428-C, Shastri Bhawan, New Delhi-110011

Sub: RSUSQ No.3745 regarding vacant faculty positions in CUs and IIMs/IITs.

Dear Sir,

I am to invite a reference to your e-mail dated March 21, 2020 on the above-mentioned subject, the requisite information in respect of IIT Indore is as follows:

(a) Total number of vacant faculty positions in Central universities, IITs, IIMs and NITs till date, category-wise for SCs/STs/OBCs and others;

Reply: Total number of vacant faculty positions in IIT Indore:

Category	Admissible for appointment	Total appointed	Vacant
GEN	133	114	19
OBC (27%)	25	35	0
SC (15%)	14	3	11
ST (7.5%)	7	0	7
EWS (10%)	9	0	9
TOTAL	188	152	46

(b) Total recruitment held for vacant positions during last five years till date, category-wise for SCs, STs, OBCs and others, university and institute-wise;

Reply: Five recruitment drives have been held for vacant positions during the last five years till date at ITI

(c) Reasons for high vacancy in posts reserved for SC, ST and OBC candidates as compared to positions for general category;

Reply: The Institute has conducted Special Recruitment Drive at periodical intervals. Lesser participation, especially in ST category, and requisite basic standards are the primary reasons.

(d) Steps taken by Government to fill vacant positions from reserved category; and Rolling advertisement to fill the faculty member vacancy position was in place and special recruitment drive is being conducted at regular intervals.

Reply: Rolling advertisement to fill the faculty member vacancy position was in place and special recruitment drive is being conducted at regular intervals.

(e) Whether the IIMs/IITs are bound to follow reservation norms for SCs, STs and OBCs for all courses including fellowship programme?

Reply: Yes, IIT Indore bounds to follow reservation norms for SCs, STs and OBCs for all courses and for PhD programs, IIT Indore has a system of rolling advertisement to welcome applications from bright candidates belonging to all categories.

(ORm

Yours sincerely,

Registrar I/c

IIT INDORE



registrar IITI <registrar@iiti.ac.in>

Reply: Most Immediate: Starred /Unstarred Parliament Question: Rajya Sabha on "Research in the methodologies for preventing manual scavenging" (No S4937): to be answered on 23/07/2019.

1 message

REGISTRAR IITI < registrar@iiti.ac.in>

Mon, Jul 22, 2019 at 12:14 PM

To: anita.a@nic.in

Cc: Jaya Vakade <jaya@iiti.ac.in>

Dear Sir,

With reference to the trailing mail, please note the point wise reply in respect of IIT Indore:

(a) Whether Government has initiated and conducted research in various methodologies for preventing manual scavenging;

Reply: Research work in the institute is not directed towards methodologies for preventing manual scavenging.

(b)The reasons for not being able to commercialize these technologies and large number of deaths still?

Reply: NA

With regards,

S.P. Hota Registrar(I/c)

Indian Institute of Technology Indore

Simrol, Khandwa Road, INDORE,

PIN - 453 552 , India Tele: +91-7324-306 935 ;

7324-306 906 (D); Fax: +91-7324-306 933;

Website: www.iiti.ac.in

------ Forwarded message ------From: anita aggarwal <anita.a@nic.in>
Date: Wed, Jul 17, 2019 at 10:57 AM

Subject: Urgent Reminder: Most Immediate: Starred /Unstarred Parliament Question: Rajya Sabha on "Research in the methodologies for preventing manual scavenging" (No S4937): to be answered on 23/07/2019.

To: <director@admin.iitd.ac.in>, <director@iitk.ac.in>, <director@iitkgp.ernet.in>, <director@iitg.ernet.in>,

<director@iitbhu.ac.in>, <director@iitgn.ac.in>, <d

<director@iitrpr.ac.in>, <director@iiti.ac.in>, <director@iitgoa.ac.in>, <director@iitjammu.ac.in>,

<director@iitdh.ac.in>, <director.office@iitb.ac.in>, <director@iisc.ac.in>, <bhaskar@iitm.ac.in>, <bk@iitgoa.ac.in>

----- Original Message -----

From: "anita aggarwal" <anita.a@nic.in>

Date: Jul 15, 2019 3:22:26 PM

Subject: Most Immediate: Starred /Unstarred Parliament Question: Rajya Sabha on "Research in the methodologies for preventing manual scavenging" (No S4937): to be answered on 23/07/2019.

To: director@admin.iitd.ac.in, director@iitk.ac.in, director@iitkgp.ernet.in, director@iitg.ernet.in, director@iitr.ac.in, director@iitbhu.ac.in, director@iitbbs.ac.in, director@iitbbs.ac.in, director@iitbps.ac.in, director@iitps.ac.in, director@iitbps.ac.in, director@iitps.ac.in, director.in, director.in, director.in, director.

director@iitj.ac.in, director@iitp.ac.in, director@iitrpr.ac.in, director@iiti.ac.in, diroffice@iitmandi.ac.in, director@iitpkd.ac.in, director@iittp.ac.in, director@iitism.ac.in, director@iitbhilai.ac.in, director@iitgoa.ac.in, director@iitjammu.ac.in, director@iitdh.ac.in, director.office@iitb.ac.in, director@iisc.ac.in, bhaskar@iitm.ac.in, bk@iitgoa.ac.in

Cc: s.mohinder@nic.in

Most Immediate: Starred /Unstarred Parliament Question: Rajya Sabha on "Research in the methodologies for preventing manual scavenging" (No S4937): to be answered on 23/07/2019.

Dear Sir/Madam,

Kindly refer the Rajya Sabha Parliament Question on 'Research in the methodologies for preventing manual scavenging' as given below:

Shri Raitabrata Banerjee: Will the Minister of SCIENCE AND TECHNOLOGY be please to state

- (a) Whether Government has initiated and conducted research in various methodologies for preventing manual scavenging; and
- (b) The reasons for not being able to commercialize these technologies and large number of deaths still?

You are requested to send your input/answers to the undersigned through email by 5.00 PM on July 17, 2019 (Wednesday).

warmest regards,

Dr. Anita Aggarwal, Scientist- "E", Hall- "J", Cabin No.: "1", Instrumentation Development Programme, Technology Development & Transfer Division, Department of Science & Technology, Ministry of Science and Technology, Technology Bhavan, New Mehrauli Road, New Delhi- 110 016. Phone - 011-26590343

warmest regards,

Dr. Anita Aggarwal, Scientist- "E", Hall- "J", Cabin No.: "1", Instrumentation Development Programme, Technology Development & Transfer Division, Department of Science & Technology, Ministry of Science and Technology, Technology Bhavan, New Mehrauli Road, New Delhi- 110 016. Phone - 011-26590343

Year -wise details of tribal students who got into IITs															
Name of the Institute	Year														
	2014			2015			2016			2017			2018		
INDIAN INSTITUTE OF TECHNOLOGY INDORE	UG	PG	Ph.D												
	9	3	-	9	2	-	20	4	-	19	7	1	20	11	-