



डॉ. सुरेश एस. एम.
Dr. Suresh S.M.
कुलसचिव
Registrar

भारतीय प्रौद्योगिकी संस्थान गुवाहाटी
INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

गुवाहाटी / Guwahati-781039, भारत India
दूरभाष / Phone: +91-361-2690761
DID: +91-361-2582016
फैक्स / Fax : +91-361-2690762
ईमेल/ Email: registrar@iitg.ac.in

Ref.: AD/249/PQ/LS-RS/06/146
Date: 05.02.2020

To
Sh. L. Raghavendran,
Section Officer,
Technical Section – 1,
Room No.430-C,
Ministry of Human Resource Development,
Shastri Bhawan, New Delhi – 110 115

Sub.: Lok Sabha Starred Question No.105 for reply on 10.02.2020 regarding 'Dropouts in Higher Education' – reg.

Ref : E-mail dated 05.02.2020.

Dear sh. Raghavendran,

With reference to the e-mail on the subject cited above, kindly find hereunder the relevant information in respect of IIT Guwahati.

Sl No.	Information sought	Reply
(a)	Whether a high dropout rate is being reported in Indian Institute of Technology (IIT), Indian Institute of Management (IIM) and other higher education level courses;	High dropout rate is not being reported in IIT Guwahati as can be made out from the attached ANNEXURE-A
(b)	If so, the details thereof during the last five years and the current year; and	The required information is provided herewith at ANNEXURE-A
(c)	The corrective steps being taken by the Government in this regard?	The required information is provided herewith at ANNEXURE-B

With regards,

Yours Sincerely,


REGISTRAR 5/2



भारतीय प्रौद्योगिकी संस्थान गुवाहाटी
INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

ANNEXURE-A

Number of students who drop out from their academic programmes during last 5 and current year at IIT Guwahati:

Year	Number of students drop out	Total Number of students	Percentage of drop out
2014-15	36	5186	0.69 %
2015-16	41	5533	0.74 %
2016-17	39	5770	0.68 %
2017-18	24	5810	0.41 %
2018-19	44	6117	0.72 %
2019-20	34	6419	0.53 %





भारतीय प्रौद्योगिकी संस्थान गुवाहाटी

INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

ANNEXURE-B

Corrective steps being taken by the IIT Guwahati to minimise the dropout rate of students:

The UG students who have secured CPI less than 4.0 out of 10 in two consecutive semesters shall be liable to be terminated from academic programme at IIT Guwahati. Such students need to submit reinstatement appeal to the Senate before the date of registration for the next semester. Considering the merits in the appeals, the Senate/ institute reinstates and allows them to continue in the academic programme. At IIT Guwahati, at the end of first year, the UG students are normally reinstated and allowed to continue in the academic programme by extending academic help to them through Peer Assisted Learning, Special Faculty / Student Mentor, etc. in the subsequent semesters. The undergraduate students are normally given multiple chances to continue in the programme and to improve their academic performances in the first three years.

At IIT Guwahati, the following remedial measures are taken to help the UG students for improving their academic performance.

- **Peer Assisted Learning:**

i) Senior Undergraduate Students conduct discussion and helping sessions (Doubt Clarification and Problem Solving) for the first year core courses to the first year undergraduate (BTech, BDes) student who need additional help or exhibited poor performance in-class assessments in the Hostels after dinner time.

ii) PhD Scholars conduct special tutorial sessions (1.5 hours to 2 hours) for the first year core courses to the first year undergraduate (BTech, BDes) student who need additional help or exhibited poor performance in-class assessments on Saturdays and Sundays.

- **Special Faculty Mentor/ Student Mentor:**

Apart from the faculty advisor, special faculty mentor or a specific student Mentor is assigned by the Head of the Department to help the academically weaker students and continuously monitor their academic performance.

- **Summer Term Courses:**

At IIT Guwahati, certain courses are exclusively offered during Summer Term to help the students who have failed during regular semester to do and pass the courses.

Supplementary Examinations:

At IIT Guwahati, supplementary examinations are conducted for the courses of BTech, BDes, MSc, MA Programmes to the students who failed in the courses (other than seminar and project based courses) due to poor academic performances in the immediately preceding semester.

---000---





भारतीय प्रौद्योगिकी संस्थान गुवाहाटी
INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

डॉ. सुरेश एस. एम.
Dr. Suresh S.M.
कुलसचिव
Registrar

गुवाहाटी / Guwahati-781039, भारत India
दूरभाष / Phone: +91-361-2690761
DID: +91-361-2582016
फैक्स / Fax : +91-361-2690762
ईमेल/ Email: registrar@iitg.ac.in

Ref.: AD/249/PQ/LS-RS/06/134
Date: 04.02.2020

To
Mr. Arun Kumar Karn
Assistant Section Officer,
Technical Section – 1,
Department of Higher Education,
Ministry of Human Resource Development,
Shastri Bhawan, New Delhi – 110 115

Sub.: Rajya Sabha Unstarred Question No.555 to be replied on 06.02.2020 regarding 'Suicides in IITs' –
reg.

Ref : E-mail dated 03.02.2020

Dear Mr. Karn,

With reference to the e-mail on the subject cited above, kindly find hereunder the relevant information in respect of IIT Guwahati.

Information Sought	Reply
(a) Whether it is a fact that in the last five years, 27 students across 10 IITs took their lives;	NIL for IIT Guwahati
(b) If so, the details thereof;	Not Applicable
(c) Whether Government has made any attempt to unearth the reasons behind the students taking this extreme step;	The Ministry of Human Resource Development, Government of India may suitably reply.
(d) The steps proposed to be taken by the Government in addition to prevailing measures to prevent such suicides by the students of IITs?	The preventive measures in place at IIT Guwahati is enclosed as Annexure - 1

In this regard, also find the following information furnished in the prescribed format :

Sl. No.	Name of the students	Year wise details of suicides					Reasons of suicide	Steps taken to prevent such suicides
		2015	2016	2017	2018	2019		
Not applicable								

With regards,

Yours Sincerely,

REGISTRAR

Report on IIT Council's resolution related to
"Measures for promoting wellness in the Campus"
Indian Institute of Technology Guwahati

Following the report of the Task Force for prevention of suicide and promotion of wellness in the Central Government Funded Institutions (CFTIs), various preventive measures have been further adopted in the Institute for strengthening the mental health as well as all-round development and wellbeing of students.

The Counselling Cell (started in January 2010) which is treated as Wellness Centre in the Institute has been functioning under the Students' Affairs Section. Chairman, Students' Welfare Board (SWB), who is a senior faculty member, oversees the smooth and effective functioning of the Counselling Cell. The Counselling Cell has four full-time counsellors at present. It is supported by SAATHI, a student run club under Students' Welfare Board. The Cell and the Medical Section are active collaborators in the management of distressed community members round the clock.

The primary objectives of the Cell are, to promote wellbeing and good mental health, to support students in coping with their varied stressful issues, to help students learn management of stress, time, lifestyle, and self, to provide a safe, welcoming and non-judgmental space to express concerns, to facilitate personal, academic and professional progression, to act as an effective agent in realizing the maximum potential of the Institute's human resource, to serve the IITG community in their pursuit of health and happiness.

The Counselling Cell is operational on all working days. All the Counsellors and the SAATHI team members are available even beyond working hours and can be reached by phone, SMS and/or email.

The major activities of the Cell, to grow as a Wellness Centre, are: to provide Individual/Group/Family Counselling, to do psychometric assessments, to help a fresher to adjust well into the campus life, to conduct Open House Sessions, to organize Life Skills Workshops, to facilitate in-house Training Programmes, and to collaborate with SAATHI in organisation of useful events.

Besides the above, a brief report highlighting the points mentioned in the 51st IIT Council Meeting, the major steps taken by the Institute in this regard, are as provided below.



a) **Multi-modal Vulnerability Assessment for Early Identification**

For promoting wellness in the early days of campus life of a student, involving various Institute Authorities, Students' Counsellors, faculty, staff and student members, some of the initiatives undertaken by the Institute are:

- A Orientation programme is conducted by various levels of Institute functionaries immediately after registration. In addition, interaction programmes with Students' Counsellors involving both students and parents are also conducted immediately.
- Ice – breaking Sessions for the fresher are conducted as part of the initiation programme in each hostel. Counsellors engage in various interactive activities with the fresher as well as Hostel Management Committee members to help them assimilate into the hostel and campus life in a smooth manner.
- Mandatory Interaction with all the registered First Semester BTech/BDes students are conducted by the Counsellors on one to one basis for early detection of vulnerability. Follow up sessions are also being conducted as per requirement, sometimes involving parents too as the case may be.
- Peer Mentorship Programme (student to student) has been put into place with the active involvement of the SAATHI club members.
- Various sessions on Life skills are conducted on Self-image, Self-awareness, Relationships and Communication, Time Management, Stress Management, Professional Soft skills, Decision Making and Problem Solving.
- Psychometric assessments of the students are also done by the Counselling Cell of the Institute.

b) **Wider Mental Health Assessment Programme**

Following arrangements are in practice at the Institute

- Students' Welfare Board (SWB) under Students' Affairs Section of the Institute is committed to the overall and holistic development of the students of IIT-Guwahati. The Welfare Service forms part of Campus Well-being Services and is committed to providing free professional and confidential support to enhance the well-being of the campus community. Based on the founding principles of the Institute, SWB through its different clubs implements programs and activities designed to nurture and develop the mind, body, and spirit, for preserving and creating awareness about human rights of campus residents, including issues of ragging, harassment, and any sort of discrimination.



- Apart from the Counselling Cell with four full time Counsellors, one visiting Psychiatrist is in place for constant support of the mental health related issues of the students.
- Depending on the degree of intensity of situations and problems, parents and family members are alerted and discussed with to make appropriate decisions that help and guide students in crisis.
- Open House Sessions are being conducted for students in regular intervals.
- Interaction Club under the SWB conducts regular events aimed at increasing compassionate interaction between the faculty and students beyond the classroom. Besides, every department has a club to cater to this need. The living and learning nature of the campus provides sufficiently for such opportunities.
- There are sufficient avenues that the student is educated of about expressing his/her grievance which comes to the notice of the Institute Authority.
- A Campus Wellbeing Group (with voluntary involvement of keen faculty/staff members) to look after overall quality of life of students.
- A Substance Abuse Prevention and Remediation Committee is in place to constantly look after activities related to Substance Abuse.
- Constant monitoring of academic activities of students by the faculty members.
- Conduction of motivational lectures and interaction sessions by In-house as well as outside experts.
- Conduction of mental health related workshops, such as, YES+ workshops, Art of Living workshops, Yoga workshops etc. in regular intervals.
- Some of recreation facilities in place are: well-equipped sports, gym facilities, Students' Activity Center, Students' Food Court, Auditorium, Mini Auditorium, Community Hall, Open Stage for organizing various events and cultural programs.
- Organization of various recreational events by five different boards, Students' Welfare Board, Cultural Board, Sports Board, Technical Board and Hostel Affairs Board, e.g., Alcheringa, Techniche, Udgam, Advaya, Tech Evince, Kriti, Manthan, Spardha, Inter IIT Sports Meet etc., time to time screening of movies.
- Students can also engage themselves in various activities of their choice through different clubs earmarked for different activities.
- In addition, there are Students' Activity Courses (non-credit) of their choice in the areas of Sports & Games, NCC, Community Service (CoS), Performing Arts.



- In addition, though Yoga is a part of Students' Activity Course (non-credit), the expertise of the Yoga instructors are also made available for the benefit of other students and whole IIT Guwahati community.
- Observance of significant days like World Mental Health Day, Suicide Prevention Day, Yoga Day with active involvement and participation of the student community.

c) Help Manual, Attendance Management, Alert and QRTs

- Freshers Help Desk in different places as per requirement are installed during registration of new students.
- A Freshers' Guide book is provided to the new students during registration.
- All requisite information is made available in Institute website.
- Preparation of awareness posters related to ragging, mental hygiene, positive mind etc. are being installed in certain designated places of the Institute time to time.
- Proper signage is in place for any guidance inside campus.
- Institute maintains biometric attendance of the students.
- 24 hours emergency medical and security helpline numbers are in place for any kind of emergency.
- During exigencies of students, relevant officials extends their support irrespective of their duty hours on being alerted.

IIT Guwahati has always put foremost importance on the overall growth and personality development of its students with sound mental and physical health along with intellectual and professional growth. The Institute will continue to make sound investment on these vital aspects to create the best manpower for the country.





भारतीय प्रौद्योगिकी संस्थान गुवाहाटी
INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

डॉ. सुरेश एस. एम.
Dr. Suresh S.M.
कुलसचिव
Registrar

गुवाहाटी / Guwahati-781039, भारत India
दूरभाष / Phone: +91-361-2690761
DID: +91-361-2582016
फैक्स / Fax : +91-361-2690762
ईमेल/ Email: registrar@iitg.ac.in

Ref.: AD/249/PQ/LS-RS/06/133
Date: 4/2/2020

To
Mr. Arun Kumar Karn
Assistant Section Officer,
Technical Section – 1,
Department of Higher Education,
Ministry of Human Resource Development,
Shastri Bhawan, New Delhi – 110 115

Sub.: Rajya Sabha Unstarred Question No.553 to be replied on 06.02.2020 regarding 'Reservation in Central Educational Institutes' – reg.

Ref : E-mail dated 03.02.2020

Dear Mr. Karn,

With reference to the e-mail on the subject cited above, kindly find hereunder the relevant information in respect of IIT Guwahati.

Information Sought	Reply
(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;	IIT Guwahati follows the reservation of seats policy as per the Central Educational Institutions (CEIs) (Reservation in Admission) Act, 2006 Presently, IIT Guwahati follows the reservation proportion as indicated below: Non EWS General : 40.5% EWS General * : 10% OBC [NCL] : 27% SC : 15% ST : 7.5%
(b) the proportion of students in the IITs, NITs, Central Universities of the country from 2015 onwards for each institute;	The proportion of students at IIT Guwahati is enclosed herewith as ANNEXURE-A
(c) details of actions taken by the Ministry against institutions violating this proposed reservation during admissions;	The Ministry of Human Resource Development, Government of India may suitably reply.
(d) by when the targeted reservation is expected to be attained by the Central Institutes	IIT Guwahati follows the reservation [policy as per the Central Educational Institutions (CEIs) (Reservation in Admission) Act, 2006.

Note: IIT Guwahati started implementation of Reservation for EWS General from 2019.



भारतीय प्रौद्योगिकी संस्थान गुवाहाटी
INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

डॉ. सुरेश एस. एम.
Dr. Suresh S.M.
कुलसचिव
Registrar

गुवाहाटी / Guwahati-781039, भारत India
दूरभाष / Phone: +91-361-2690761
DID: +91-361-2582016
फैक्स / Fax : +91-361-2690762
ईमेल / Email: registrar@iitg.ac.in

ANNEXURE-A

SI No.	Category	2015	2016	2017	2018	2019
1	General	2857 (53.57 %)	3027 (52.46 %)	3075 (52.86 %)	3261 (53.31 %)	3272 (50.98 %)
2	EWS General	-	-	-	-	117 (1.82 %)
3	OBC [NCL]	1452 (27.23 %)	1472 (25.51 %)	1477 (25.39 %)	1558 (25.47 %)	1653 (25.75 %)
4	SC	613 (11.49 %)	852 (14.77 %)	854 (14.68 %)	873 (14.27 %)	920 (14.33 %)
5	ST	411 (7.71 %)	419 (7.26 %)	411 (7.07 %)	425 (6.95 %)	457 (7.12 %)
6	TOTAL	5533	5770	5817	6117	6419

With regards,

Yours Sincerely,


REGISTRAR



भारतीय प्रौद्योगिकी संस्थान गुवाहाटी
INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

डॉ. सुरेश एस. एम.
Dr. Suresh S.M.
कुलसचिव
Registrar

गुवाहाटी / Guwahati-781039, भारत India
दूरभाष / Phone: +91-361-2690761
DID: +91-361-2582016
फैक्स / Fax : +91-361-2690762
ईमेल/ Email: registrar@iitg.ac.in

Ref.: AD/249/PQ/LS-RS/06/128
Date: 29.01.2020

To
Mr. Arun Kumar Karn
Assistant Section Officer,
Technical Section – 1,
Department of Higher Education,
Ministry of Human Resource Development,
Shastri Bhawan, New Delhi – 110 115

Sub.: Rajya Sabha provisionally admitted Question No.245 for 04.02.2020 regarding 'Patent Conversion into Commercial products' – reg.

Ref : E-mail dated 29.01.2020.

Dear Mr. Karn,

With reference to the e-mail on the subject cited above, kindly find hereunder the relevant information in respect of IIT Guwahati.

(a) the number of patents that have been registered by IITs during the past three years;	Enclosed in Annexure I
(b) The number of patents that have become commercial products	Enclosed in Annexure I
(c) the reasons for very low rate of conversion of patents to commercial production	Enclosed in Annexure I

With regards,

Yours Sincerely,


REGISTRAR

IIT Guwahati**Reply to Rajya Sabha Provisionally admitted Question No.245 for answer on 04.02.2019 regarding "Patent conversion into Commercial products"**

Sl. No.	Question	Reply	Remark
(a)	The number of patents that have been registered by IIT Guwahati during the past three years: (information may be given for the years, 2017, 2018 and 2019) **These are the number of patents forwarded by IIT Guwahati for further processing by the inventor.	**Patents registered in 2017	38
		2018	42
		2019	32
(b)	The number of those patents that have become commercial products	Last three years	2
		Total commercialized	8
(c)	The reasons for very low rate of conversion of patents to commercial production?	Reply stated below	

Reasons for very low rate of conversion of patents to commercial production

The quantification of innovation process is explained in Fig. 1.

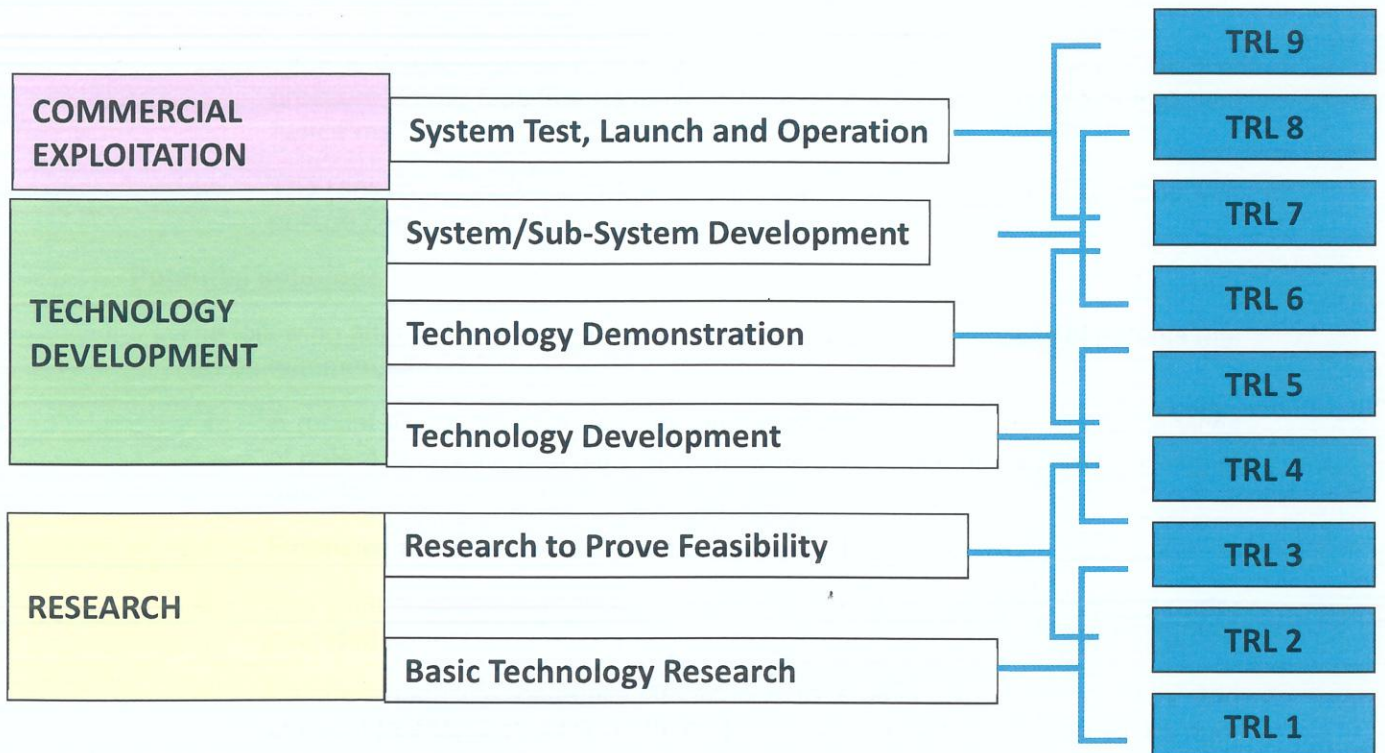


Fig. 1 Quantification of innovation process

- The technology readiness level (TRL) as denoted in Fig. 1 is an excellent method to keep track of innovation and technology development.



- The move from TRL 4 to TRL 6 is highly resource intense, and is famously called **valley of death (VoD)**.
- Most of the good ideas, about 90%, perish while crossing the **VoD** due to various reasons in which the lack of funding is the primary reason.
- Most of the researchers in academic institutions file patents at end of TRL 4.
- This is a premature stage to file a patent because one is not certain if the idea will successfully cross VoD, which is essential for commercialization.
- An ideal time for filing the patents or any IPR is at the end of TRL6.
- Any IPR filed at the end of TRL 6 will have a higher chance of getting commercialized.
- Work upto TRL3 is basic research and it should be published in journals and presented in conferences.
- Work from TRL4 to TRL6 is actual technology development and at this stage patents should be filed.

Reasons for poor commercialization

- i. Lack of proper guidance and advice.
- ii. The funded research projects are usually for 3 years, which is not enough to work from TRL1 to TRL5/6.
- iii. Time and cost involved in writing a good patent application is high. This puts pressure on the researchers to file patents that are not properly matured, and hence may not be successfully commercialized.
- iv. The reason above leads to the non-availability of industrial partners to further pursue commercialization.

Potential solutions

The following affirmative steps can be taken to increase the percentage of patents that can be commercialized:

- i. A robust IPR divisions in the institutes with adequate funding to hire services of patent attorneys, who can help in providing guidance and successful filing of patents.
- ii. Extensive awareness programmes for researchers on IPR.
- iii. Special funds for patent filing and further processing if it is not covered under a funded project.
- iv. Frequent industry-academia interactions to enable exchange of ideas and encourage people to work on themes that have commercial implications right at the conceptual state.
- v. Frame proper guidelines about the ownership of IPR and also devise mechanisms to financially reward teams that succeed in commercialization of IPR.





भारतीय प्रौद्योगिकी संस्थान गुवाहाटी
INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

Prof. M. G. P. Prasad
Interim Registrar

Guwahati – 781039, India
Phone: +91-361-2690761
+91-361- 2582016
Fax : +91-361-2690762
e-mail : registrar@iitg.ernet.in

Ref.: AD/249/PQ/LS-RS/06/1854

Date: 06.12.2019

To
Mr. P. J. Soundararajan
Under Secretary (IITs)
Ministry of Human Resource Development,
Department Of Higher Education,
Shastri Bhawan, New Delhi – 110 115

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

Ref : Your email dated 05.12.2019

Dear Mr. Soundararajan,

With reference to the e-mail on the subject cited above, kindly find hereunder the relevant information in respect of IIT Guwahati.

(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;	Due to non-availability of suitable candidates, a sizeable no. of faculty positions are vacant in IITG.
(b)	The number of vacant post of teachers in Indian Institute of Technology against their sanctioned posts along with the institute-wise details of vacant posts;	The vacancy is estimated from the 10:1 ratio of student: faculty in IIT Guwahati. The projected sanctioned strength of faculty members at IIT Guwahati is 630 and in position 410 as on date. So the present vacant position is 220.
(c)	The details of the step taken to fill such vacant posts during the last five years; and	At IIT Guwahati, faculty interviews are conducted regularly (at least once a year) and a rolling advertisement inviting applications year around is available in our Institute website.

(d)	The number of contractual teachers working in Indian Institutes of Technology?	There are 03 (three) nos. of contractual teacher presently working in IIT Guwahati.
-----	--	---

With regards,

Yours Sincerely,

H. Phukan 6/12/19

INTERIM REGISTRAR



भारतीय प्रौद्योगिकी संस्थान गुवाहाटी
INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

Prof. M. G. P. Prasad
Interim Registrar

Guwahati – 781039, India
Phone: +91-361-2690761
+91-361- 2582016
Fax : +91-361-2690762
e-mail : registrar@iitg.ernet.in

Ref.: AD/249/PQ/LS-RS/06/1846

Date: 05.12.2019

To
Mr. Arun Kumar Karn
Assistant Section Officer, TS-1,
Ministry of Human Resource Development,
Department Of Higher Education,
Shastri Bhawan, New Delhi – 110 115

Sub.: LSUSQ No. 3423 for answer on 09.12.2019 regarding “Suicide in Colleges” - reg.

Ref : Your email dated 05.12.2019

Dear Mr. Karn,

With reference to the e-mail on the subject cited above, kindly find hereunder the relevant information in respect of IIT Guwahati.

(a)	Whether the Government is aware of the fact that students are committing suicides due to mental and physical harassment in the colleges across the country including IIT Chennai	Government may suitably reply
(b)	If so, the details thereof	Not applicable
(c)	The number of such cases noticed during the last three years, State-wise and the number of said cases in which action has been taken;	No cases reported in IIT Guwahati against the reasons given at (a).
(d)	The effective action taken by the Government in this regard.	Not applicable.

With regards,

Yours Sincerely,

M. G. P. Prasad
5/12/19
INTERIM REGISTRAR



भारतीय प्रौद्योगिकी संस्थान गुवाहाटी
INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

Prof. M. G. P. Prasad
Interim Registrar

Guwahati – 781039, India
Phone: +91-361-2690761
+91-361- 2582016
Fax : +91-361-2690762
e-mail : registrar@iitg.ernet.in

Ref.: AD/249/PQ/LS-RS/06/ 1836

Date: 04.12.2019

To
Mr. Arun Kumar Karn
Assistant Section Officer, TS-1,
Ministry of Human Resource Development,
Department Of Higher Education,
Shastri Bhawan, New Delhi – 110 115

Sub.: LSUSQ No. 3307 for answer on 09.12.2019 regarding “Ph.D Students” - reg.

Ref : Your email dated 26.11.2019

Dear Mr. Karn,

With reference to the e-mail on the subject cited above, kindly find hereunder the relevant information in respect of IIT Guwahati.

(a) the number of students pursuing Doctorate of Philosophy across the country;	The number of students presently pursuing Ph.D. at IIT Guwahati is: 1949	
(b) the details of Doctorate of Philosophy awarded in the country, State-wise, especially in Andhra Pradesh during the last five years	Year	Nos. of Ph.D awarded
	2014-15	124
	2015-16	128
	2016-17	155
	2017-18	230
2018-19	230	
(c) the details of stipend given to Ph.D. students from various fields;	The details of stipend given to Ph.D. students from various fields is given below: JRF: ₹ 31,000/- (First two years) SRF: ₹ 35,000/- (After successful completion of two years)	
(d) whether there is any plan to increase the current number of Ph.D. students in Arts and Sciences to promote better research outcomes;	As of now no such plan has been taken upon.	

(e) if so, the details thereof; and (f) if not, the reasons therefor?	Due to non-readiness of the hostel accommodation.
---	---

With regards,

Yours Sincerely,

M. P. Choudhary
7/12/2019

INTERIM REGISTRAR



भारतीय प्रौद्योगिकी संस्थान गुवाहाटी
INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

Prof. M. G. P. Prasad
Interim Registrar

Guwahati – 781039, India
Phone: +91-361-2690761
+91-361- 2582016
Fax : +91-361-2690762
e-mail : registrar@iitg.ernet.in

Ref.: AD/249/PQ/LS-RS/06/ 1822
Date: 02.12.19

To
Mr. Arun Kumar Karn
Assistant Section Officer, TS- 1,
Ministry of Human Resource Development,
Department Of Higher Education,
Shastri Bhawan, New Delhi – 110 115

Sub.: RSUSQ No. 2041 for answer on 05.12.2019 regarding "Setting up dedicated cells in IITs in collaboration with ISRO" - reg.

Ref : Your email dated 30.11.2019

Dear Mr. Karn,

With reference to the e-mail on the subject cited above, kindly find hereunder the relevant information in respect of IIT Guwahati.

Sl. No.	Information sought	Reply
(a)	Whether ISRO has taken an initiative to involve IITs in high end space technology by pursuing them to set up dedicated cells;	Yes. IIT Guwahati-ISRO space technology cell (IITG-ISRO STC) came into existence vide MoU signed between IIT Guwahati and ISRO on 24-5-2019
(b)	if so, the details thereof;	The IITG-ISRO STC would be first of its kind in North-East India and is bound to augment research and capacity building process in the field of spatial technology. The STC will constitute faculty members from IIT Guwahati, visiting scientists/ experts from ISRO, research students and technical staff. Through STC, IIT Guwahati aspire to perform cutting edge research not only catering to the socio-economic needs of North-East India but also contribute to the basic research activities of various ISRO centres across India. The STC is a major milestone for short-term and long-term solutions to challenging space research problems. It would serve as a platform for motivating and involving undergraduate, post graduate students and research scholars and orient them towards the realms of space research activities.

(c)	Which are the major research areas in which ISRO desires development of high end technology in collaboration with IITs	The IITG-ISRO STC has recently started its operation. The major decisions, priority research areas and the roadmap for the STC will be discussed in the first Joint Project Committee (JPC) meeting to be held shortly. However, a recently concluded STC confluence at IIT Madras has discussed some of the priority research areas for space research. Accordingly a meeting of internal JPC members of IIT Guwahati discussed space biology, robotics, nanotechnology and electronics, advanced materials, energy storage devices, VLSI, disaster forecast and mitigation, risk and reliability based design as some of the thrust areas to be focused by IITG-ISRO STC.
(d)	Whether ISRO would fund the identified projects or IITs themselves would arrange the resources?	Yes, ISRO would fund the identified projects after peer review. Every identified project will be executed in collaboration with the relevant ISRO centres and will be fully in line with the research needs of ISRO

With regards,

Yours Sincerely,



INTERIM REGISTRAR



भारतीय प्रौद्योगिकी संस्थान गुवाहाटी
INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

Prof. M. G. P. Prasad
Interim Registrar

Guwahati – 781039, India
Phone: +91-361-2690761
+91-361- 2582016
Fax : +91-361-2690762
e-mail : registrar@iitg.ernet.in

Ref.: AD/249/PQ/LS-RS/06/
Date:

To
Mr. Arun Kumar Karn
Assistant Section Officer, TS- 1,
Ministry of Human Resource Development,
Department Of Higher Education,
Shastri Bhawan, New Delhi – 110 115

Sub.: RSUSQ No. 1994 for answer on 05.12.2019 regarding “Benefits of reservation in educational Institutes” - reg.

Ref : Your email dated 30.11.2019

Dear Mr. Karn,

With reference to the e-mail on the subject cited above, kindly find hereunder the relevant information in respect of IIT Guwahati.

Sl. No.	Information sought	Reply
(a)	Whether it is a fact that the benefit of reservation is not being given to Schedules Castes, Scheduled Tribes and Other Backward classes in the teaching and management positions of higher educational institutes such as IITs, IIMs, IHMs and universities and if so, the details thereof;	Reservation exists for the non-faculty positions as per GOI norms. For faculty positions, reservation is followed as per MHRD letter vide Ref. F. No. 16-8/2008 – Ts.1 dated 09.06.2006 (copy enclosed)
(b)	Whether Government proposes to implement the reservation system effectively in such institutes; and	Government may suitably reply
(c)	If so, the dates on which higher educational institutes have been directed by Government to fill up vacant posts during the last three years?	Not applicable

With regards,

Yours Sincerely,

M. G. P. Prasad
2/12/2019

INTERIM REGISTRAR



भारतीय प्रौद्योगिकी संस्थान गुवाहाटी
INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

Prof. M. G. P. Prasad
Interim Registrar

Guwahati – 781039, India
Phone: +91-361-2690761
+91-361- 2582016
Fax : +91-361-2690762
e-mail : registrar@iitg.ernet.in

Ref.: AD/249/PQ/LS-RS/06/ 1869

Date: 28.11.2019

To
Mr. Arun Kumar Karn
Assistant Section Officer, TS- 1,
Ministry of Human Resource Development,
Department Of Higher Education,
Shastri Bhawan, New Delhi – 110 115

Sub.: LSUSQ No. 2146 for answer on 02.12.2019 regarding “Suicide Rate in Higher Education” - reg.

Ref : Your email dated 26.11.2019

Dear Mr. Karn,

With reference to the e-mail on the subject cited above, kindly find hereunder the relevant information in respect of IIT Guwahati.

Sl. No.	Information sought	Reply
(a)	Whether the Government is aware of the increasing suicide rates in the higher education institutes in the country;	Government may suitably reply
(b)	Whether the Government has done any studies/research on discrimination/harassment of students based on caste or religion in the higher education institutions such as IITs	Government may suitably reply
(c)	If so, the details thereof	Not applicable
(d)	The measures that re being taken by the Government to prevent harassment of students in higher education institutions	Government may suitably reply
2	Data of suicide in the academic years 2015-16 to 2019-20 (till date)	Numbers of unnatural death of students at IIT Guwahati during 2015-16 to 2019-20 (till date) = 05. All the cases are under Police Investigation and police report not yet received.

With regards,

Yours Sincerely,

INTERIM REGISTRAR



भारतीय प्रौद्योगिकी संस्थान गुवाहाटी
INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

Prof. M. G. P. Prasad
Interim Registrar

Guwahati – 781039, India
Phone: +91-361-2690761
+91-361- 2582016
Fax : +91-361-2690762
e-mail : registrar@iitg.ernet.in

Ref.: AD/249/PQ/LS-RS/06/ 1854

Date: 28.11.2019

To
Mr. P. J. Soundararajan
Under Secretary (IITs)
Ministry of Human Resource Development,
Department Of Higher Education,
Shastri Bhawan, New Delhi – 110 115

Sub.: LSUSQ No. 2235 for answer on 02.12.2019 regarding "IIT & IIM" - reg.

Ref : Your email dated 26.11.2019

Dear Mr. Soundararajan,

With reference to the e-mail on the subject cited above, kindly find hereunder the relevant information in respect of IIT Guwahati.

Sl. No.	Information sought	Reply
(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;	Not applicable
(b)	The institute-wise details of death regarding the students in IIT and IIM during the last five years;	No. of students death during 2014-till date = 14 nos.
(c)	Whether the Government is aware that the deaths were reported as suicides;	All the cases reported against (b) above are not suicides cases. Total 06 cases are natural/accidental death, 02 nos. declared as suicide by police and in case of 06 unnatural deaths, police report not yet received.
(d)	If so, whether the Government has taken any action for detailed enquiry	Not applicable
(e)	Whether the Government received representation from Member of Parliament to conduct enquiry regarding death of Fathima Latheef in IIT Chennai Hostel;	Not applicable

(f)	If so, the action taken thereon; and	Not applicable
(g)	Whether the Government proposes to establish an effective system for enquiry and action on the complaints regarding mental harassment	Not applicable

With regards,

Yours Sincerely,

M. J. Khatad
28/11/2019

INTERIM REGISTRAR



भारतीय प्रौद्योगिकी संस्थान गुवाहाटी
INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

Prof. M. G. P. Prasad
Interim Registrar

Guwahati – 781039, India
Phone: +91-361-2690761
+91-361- 2582016
Fax : +91-361-2690762
e-mail : registrar@iitg.ernet.in

Ref.: AD/249/PQ/LS-RS/06/1844
Date: 26.11.2019

To
Mr. P. J. Soundararajan
Under Secretary (IITs)
Ministry of Human Resource Development,
Department Of Higher Education,
Shastri Bhawan, New Delhi – 110 115

Sub.: RSUSQ No. 1204 for answer on 28.11.2019 regarding “Dropout rate and early exit in IITs and IIMs”
asked by Shri G. C. Chandrashekhar (revised) - reg.

Ref : Your email dated 25.11.2019

Dear Mr. Soundararajan,

With reference to the e-mail on the subject cited above, kindly find hereunder the revised relevant information in respect of IIT Guwahati.

Sl. No.	Information sought	Reply
(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;	The Government may reply suitably.
(b)	If so, the details thereof;	The Government may reply suitably.
(c)	Whether Government has planned to change the current financial structure of the IITs and grant them autonomous status;	The Government may reply suitably.
(d)	If so, the details thereof;	The Government may reply suitably.

(e)	Number of IIT drop out students during the last three years; and	Attached as Annexure I
(f)	Other steps taken by Government to reduce the dropout rate of students in IITs/IIMs ?	The Government may reply suitably.

With regards,

Yours Sincerely,



INTERIM REGISTRAR

Annexure I

Sl. No.	Programme	2014-15	2015-16	2016-17	2017-18	2018-19
1	B.Tech/B.Des	15	10	12	5	2
2	MA	0	1	0	1	1
3	M.Sc.	3	1	1	3	4
4	M.Tech/M.Des	0	10	7	6	6
5	MS (R)	0	0	0	0	0
6	Ph.D. including dual	18	19	19	9	31
7	Total	36	41	39	24	44



भारतीय प्रौद्योगिकी संस्थान गुवाहाटी
INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

Prof. M. G. P. Prasad
Interim Registrar

Guwahati – 781039, India
Phone: +91-361-2690761
+91-361- 2582016
Fax : +91-361-2690762
e-mail : registrar@iitg.ernet.in

Ref.: AD/249/PQ/LS-RS/06/1838

Date: 25.11.2019

To
Mr. P. J. Soundararajan
Under Secretary (IITs)
Ministry of Human Resource Development,
Department Of Higher Education,
Shastri Bhawan, New Delhi – 110 115

Sub.: RSUSQ No. 1204 for answer on 28.11.2019 regarding “Dropout rate and early exit in IITs and IIMs”
asked by Shri G. C. Chandrashekhar - reg.

Ref : Your email dated 25.11.2019

Dear Mr. Soundararajan,

With reference to the e-mail on the subject cited above, kindly find hereunder the relevant information in respect of IIT Guwahati.

Sl. No.	Information sought	Reply
(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;	The Government may reply suitably.
(b)	If so, the details thereof;	The Government may reply suitably.
(c)	Whether Government has planned to change the current financial structure of the IITs and grant them autonomous status;	The Government may reply suitably.
(d)	If so, the details thereof;	The Government may reply suitably.

(e)	Number of IIT drop out students during the last five years; and	<p>The number of B.Tech/B.Des students who dropped out from IIT Guwahati during last three years due to poor Academic performance are given below:</p> <p>2014-15: 15</p> <p>2015-16: 10</p> <p>2016-17: 12</p> <p>2017-18: 5</p> <p>2018-19: 2</p>
(f)	Other steps taken by Government to reduce the dropout rate of students in IITs/IIMs ?	The Government may reply suitably.

With regards,

Yours Sincerely,

M. K. Ghosh
25/11/19

INTERIM REGISTRAR



भारतीय प्रौद्योगिकी संस्थान गुवाहाटी
INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

Prof. M. G. P. Prasad
Interim Registrar

Guwahati – 781039, India
Phone: +91-361-2690761
+91-361- 2582016
Fax : +91-361-2690762
e-mail : registrar@iitg.ernet.in

Ref.: AD/249/PQ/LS-RS/06/1820

Date: 20.11.2019

To
Mr. Arun Kumar Karn,
Assistant Section Officer
Technical Section - 1
Ministry of Human Resource Development,
Department Of Higher Education,
Shastri Bhawan, New Delhi – 110 115

Sub.: RSUQ No. 551 for answer on 21.11.2019 regarding “Tenure tracking system in IITs” asked by Prof. M. V. Rajeev Gowda - reg.

Ref : Your email dated 16.11.2019

Dear Mr. Karn,

With reference to the e-mail on the subject cited above, kindly find hereunder the relevant information in respect of IIT Guwahati.

(a) Whether Government proposes to introduce the tenure track system for hiring and promotion of Assistant Professor in Indian Institutes of Technology (IITs) across the country;	Govt. may suitably reply.
(b) If so, the reasons thereof;	NA
(c) The details of seed funding that would be provided to these Assistant Professors for research purposes, institute wise; and	Only 5. Lakh is provided as seed fund for a period of 2 years.
(d) The details of 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; and	IIT Guwahati campus is spread over a sprawling 285 hectares plot of land on the north bank of the river Brahmaputra. IIT Guwahati is the sixth member of the IIT family and it was established in 1994. Enrolment of students started in 1995. It has 24X7 electricity connection and besides laboratory, all the staff are provided with computers. The students go to get the best of opportunities in the form of highly advanced courses, eminent faculty members, well-equipped laboratories, library, hostels and immense facilities to excel in research and development.

<p>(e) The rationale behind setting the upper age limit as 35 for an Assistant Professor?</p>	<p>Normally a student completes his educational qualification (without break) i.e. upto Ph.D at the age of 28-29 years.(10+2 at the age of 17-18 years, 4+2+5. i.e B.Tech+M.Tech+Ph.D) Thereafter, he/she may pursue post Doc. for few years, before being eligible and competent to apply for Assistant Professor. Hence the upper age limit is put as 35 years.</p>
---	---

With regards,

Yours Sincerely,

Hytham
22/11/19

INTERIM REGISTRAR



भारतीय प्रौद्योगिकी संस्थान गुवाहाटी
INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

Prof. M. G. P. Prasad
Interim Registrar

Guwahati – 781039, India
Phone: +91-361-2690761
+91-361- 2582016
Fax : +91-361-2690762
e-mail : registrar@iitg.ernet.in

Ref.: AD/249/PQ/LS-RS/06/ 18/4

Date: 20.11.2019

To
Mr. Arun Kumar Karn,
Assistant Section Officer
Technical Section - 1
Ministry of Human Resource Development,
Department Of Higher Education,
Shastri Bhawan, New Delhi – 110 115

Sub.: RS Question Diary No. U1018 for answer on 28.11.2019 regarding “Dropout rate and early exit in IITs and IIMs” - reg.

Ref : Your email dated 18.11.2019

Dear Mr. Karn,

With reference to the e-mail on the subject cited above, kindly find hereunder the relevant information in respect of IIT Guwahati.

(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;	Govt. may suitably reply.
(b) If so, the details thereof ;	Govt. may suitably reply.
(c) Whether Government has planned to change the current financial structure of the IITs and grant them autonomous status ;	Govt. may suitably reply.
(d) If so, the details thereof ;	Govt. may suitably reply.
(e) Number of IIT drop out students during the last three years; and	The number of B.Tech/B.Des students who dropped out from IIT Guwahati during last three years due to poor Academic performance are given below: 2016-17: 12 2017-18: 5 2018-19: 2
(f) Other steps taken by the Government to reduce the dropout rate of students in IITs/IIMs	The UG students who have secured CPI less than 4.0 out 10 in two consecutive semesters shall be liable to be terminated from academic programme at IIT Guwahati. Such students need to submit

reinstatement appeal to the Senate before the date of registration for the next semester. Considering the merits in the appeals, the Senate/ institute reinstate and allow them to continue in the academic programme. At IIT Guwahati, at the end of first year, the UG students normally reinstated and allowed to continue in the academic programme by extending academic help to them through Peer Assisted Learning, Special Faculty / Student Mentor, etc in the subsequent semesters. The undergraduate students are normally given multiple chances to continue in the programme and to improve their academic performances in the first three years.

At IIT Guwahati, the following remedial measures are taken to help the UG students for improving their academic performance.

- **Peer Assisted Learning:**

i) Senior Undergraduate Students conduct discussion and helping sessions (Doubt Clarification and Problem Solving) for the first year core courses to the first year undergraduate (BTech, BDes) student who need additional help or exhibited poor performance in-class assessments in the Hostels after dinner time.

ii) PhD Scholars conduct special tutorial sessions (1.5 hours to 2 hours) for the first year core courses to the to the first year undergraduate (BTech, BDes) student who need additional help or exhibited poor performance in-class assessments on Saturdays and Sundays.

- **Special Faculty Mentor/ Student Mentor:**

Apart from the faculty advisor, special faculty mentor or a specific student Mentor is assigned by the Head of the Department to help the academically weaker students and continuously monitor their academic performance.

- **Summer Term Courses:**

At IIT Guwahati, certain courses are exclusively offered during Summer Term to help the students who have failed during regular semester to do and pass the courses.

• **Supplementary Examinations:**

At IIT Guwahati, supplementary examinations are conducted for the courses of BTech, BDes, MSc, MA Programmes to the students who failed in the courses (other than seminar and project based courses) due to poor academic performances in the immediately preceding semester.

With regards,

Yours Sincerely,

M. Phased
20/11/19

INTERIM REGISTRAR



भारतीय प्रौद्योगिकी संस्थान गुवाहाटी
INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

Prof. M. G. P. Prasad
Interim Registrar

Guwahati – 781039, India
Phone: +91-361-2690761
+91-361- 2582016
Fax : +91-361-2690762
e-mail : registrar@iitg.ernet.in

Ref.: AD/249/PQ/LS-RS/06/ 1799

Date: 18.11.2019

To
Mr. Arun Kumar Karn,
Assistant Section Officer
Technical Section - 1
Ministry of Human Resource Development,
Department Of Higher Education,
Shastri Bhawan, New Delhi – 110 115

Sub.: RSUQ No. 540 for answer on 21.11.2019 regarding “Admission of Tribals in IITs/IIMs” asked by Shri K. J. Alphons- reg.

Ref : Your email dated 16.11.2019

Dear Mr. Karn,

With reference to the e-mail on the subject cited above, kindly find hereunder the relevant information in respect of IIT Guwahati.

(a) The number of tribals who got into IITs and IIMs during the past 5 years; and	Attached as Annexure I
(b) The details of steps taken by Government to ensure that more tribals get into these institutions?	Govt. may suitably reply.

With regards,

Yours Sincerely,

M. G. P. Prasad
18/11/19

INTERIM REGISTRAR

Encl. : As stated above.

Year -wise details of tribal students who got into IITs															
Name of the Institute	Year			Year			Year			Year			Year		
	2014			2015			2016			2017			2018		
	UG	PG	Ph.D	UG	PG	Ph.D	UG	PG	Ph.D	UG	PG	Ph.D	UG	PG	Ph.D
Indian Institute of Technology Guwahati	48	42	24	45	58	32	51	44	23	52	44	21	54	41	24



भारतीय प्रौद्योगिकी संस्थान गुवाहाटी
INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

Prof. M. G. P. Prasad
Interim Registrar

Guwahati – 781039, India
Phone: +91-361-2690761
+91-361- 2582016
Fax : +91-361-2690762
e-mail : registrar@iitg.ernet.in

To
Mr. Kundan Nath
Under Secretary (IITs),
Ministry of Human Resource Development,
Department Of Higher Education, TS-1
Shastri Bhawan, New Delhi – 110 001

Ref.: AD/249/PQ/LS-RS/06/ 1031

Date: 31.07.2019

Sub.: Lok Sabha Unstarred Q. No. 5647 for 26.07.2019 regarding “Patent Rights Granted to Academic / R&D Institutions” – reg.

Ref : E-mail dated 30.07.2019.

Dear Mr. Nath,

With reference to the e-mail on the subject cited above, kindly find hereunder the relevant information in respect of IIT Guwahati.

(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 Institute of Information Technology (IIITs) in the country during the last five years;	Patent rights granted during the last five years is 04
(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;	Govt. may suitably reply
(c) the mechanism in place to prevent repetition and wasteful research works in the country;	Govt. may suitably reply
(d) whether any help in this regard has been sought from the IITs and other institutions and if so, the details thereof; and	Govt. may suitably reply
(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?	Govt. may suitably reply

With regards,

Yours Sincerely

M. G. P. Prasad
31/7/19
INTERIM REGISTRAR



भारतीय प्रौद्योगिकी संस्थान गुवाहाटी
INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

Prof. M. G. P. Prasad
Interim Registrar

Guwahati – 781039, India
Phone: +91-361-2690761
+91-361- 2582016
Fax : +91-361-2690762
e-mail : registrar@iitg.ernet.in

Ref.: AD/249/PQ/LS-RS/06/ 989
Date: 23.07.2019

To
Mr. Kundan Nath
Under Secretary (IITs),
Ministry of Human Resource Development,
Department Of Higher Education, TS-1
Shastri Bhawan, New Delhi – 110 001

Sub.: Rajya Sabha Unstarred Q. No. 3731 for 25.07.2019 regarding Attrition in IITS and IIMs – reg.

Ref : E-mail dated 22.07.2019.

Dear Mr. Nath,

With reference to the e-mail on the subject cited above, kindly find hereunder the relevant information in respect of IIT Guwahati.

(a) Whether the Ministry has tried to find out the reason for attrition in IITs and IIMs in the Country? ;	Ministry may suitably reply.					
(b) Whether it is a fact that nearly 2000 students dropped out from IITs and IIMs during the last two years;	Ministry may suitably reply.					
(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	Attached as Annexure I					
(d) The details of SC, ST and OBC students who dropped out of the above Institutions during that period?	Year	General	SC	ST	OBC	Total
	2018	1	3	4	2	10
	2019	1	0	1	0	2

With regards,

Yours Sincerely

INTERIM REGISTRAR

Annexure I

The UG students who have secured CPI less than 4.0 out of 10 in two consecutive semesters shall be liable to be terminated from academic programme at IIT Guwahati. Such students need to submit reinstatement appeal to the Senate before the date of registration for the next semester. Considering the merits in the appeals, the Senate/institute reinstates and allows them to continue in the academic programme. At IIT Guwahati, at the end of first year, the UG students are normally reinstated and allowed to continue in the academic programme by extending academic help to them through Peer Assisted Learning, Special Faculty / Student Mentor, etc in the subsequent semesters. The undergraduate students are normally given multiple chances to continue in the programme and to improve their academic performances in the first three years.

At IIT Guwahati, the following remedial measures are taken to help the UG students for improving their academic performance.

- **Peer Assisted Learning:**

- i. Senior Undergraduate Students conduct discussion and helping sessions (Doubt Clarification and Problem Solving) for the first year core courses to the first year undergraduate (BTech, BDes) student who need additional help or exhibited poor performance in-class assessments in the Hostels after dinner time.

- ii. PhD Scholars conduct special tutorial sessions (1.5 hours to 2 hours) for the first year core courses to the first year undergraduate (BTech, BDes) student who need additional help or exhibited poor performance in-class assessments on Saturdays and Sundays.

- **Special Faculty Mentor/ Student Mentor:** Apart from the faculty advisor, special faculty mentor or a specific student Mentor is assigned by the Head of the Department to help the academically weaker students and continuously monitor their academic performance.
- **Summer Term Courses:** At IIT Guwahati, certain courses are exclusively offered during Summer Term to help the students who have failed during regular semester to do and pass the courses.
- **Supplementary Examinations:** At IIT Guwahati, supplementary examinations are conducted for the courses of BTech, BDes, MSc, MA Programmes to the students who failed in the courses (other than seminar and project based courses) due to poor academic performances in the immediately preceding semester.



भारतीय प्रौद्योगिकी संस्थान गुवाहाटी
INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

Prof. M. G. P. Prasad
Interim Registrar

Guwahati – 781039, India
Phone: +91-361-2690761
+91-361- 2582016
Fax : +91-361-2690762
e-mail : registrar@iitg.ernet.in

To
Mr. Kundan Nath
Under Secretary (IITs),
Ministry of Human Resource Development,
Department Of Higher Education, TS-1
Shastri Bhawan, New Delhi – 110 001

Ref.: AD/249/PQ/LS-RS/06/ 979
Date: 19.07.2019

Sub.: Lok Sabha Unstarred Q. No. 4642 for 22.07.2019 regarding “Students Death in Central Institutions” –
reg.

Ref : E-mail dated 18.07.2019.

Dear Mr. Nath,

With reference to the e-mail on the subject cited above, kindly find hereunder the relevant information in respect of IIT Guwahati.

(a) Whether the Government has taken note of incidents of students arrest/suicide and deaths in the Central Institutions of Higher Education as well as in professional colleges across the country particularly in Jawaharlal Nehru University in New Delhi and Aligarh Muslim University;	Govt. may suitably reply.		
(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	Academic Year	Death	Suicide (under police Investigation)
	2016-17	1	1
	2017-18	0	1
	2018-19	1	2
(c) The steps taken by the Government to curb the serious situations in such educational Institutions?	Govt. may suitably reply		

With regards,

Yours Sincerely

M. G. P. Prasad

19/07/2019

INTERIM REGISTRAR



भारतीय प्रौद्योगिकी संस्थान गुवाहाटी
Indian Institute of Technology
Guwahati

Prof. P S Robi
Professor, Mechanical Engineering &
Deputy Director & Registrar(i/c)

Guwahati 781039, India
Phone: +91-361-2582011, 2690790
Fax: +91-361-2582014
E-mail: dd@iitg.ernet.in
Web: www.iitg.ac.in, www.iitg.ernet.in

To

Ref.: AD/249/PQ/LS-RS/06/ 939

Date: 12.07.2019

Mr. Kundan Nath
Under Secretary (IITs),
Ministry of Human Resource Development,
Department Of Higher Education, TS-1
Shastri Bhawan, New Delhi – 110 001

Sub.: Rajya Sabha provisionally admitted Starred/Unstarred Question Diary No. S4114 for answer on
18.07.2019 asked by Dr. Vikas Mahatme regarding health higher education Institutions – reg.

Ref : E-mail dated 10.07.2019.

Dear Mr. Nath,

With reference to the e-mail on the subject cited above, kindly find hereunder the relevant information
in respect of IIT Guwahati.

(a) the number of counsellors of psychologists working in Higher Educational Institutions (HEI) ;	Number of counsellors/psychologists : 04
(b) the average number of Counsellors or psychologists per HEI; and	Not relevant to IIT Guwahati
(c) the steps being taken to improve mental health workforce in HEIs?	Attached as Annexure I

With regards,

Yours Sincerely,

DEPUTY DIRECTOR & REGISTRAR (i/c)

Annexure I

IIT Guwahati has several initiatives in place to encourage students to join de-stressing and other motivational / psychological activities.

Some of the activities/facilities available in the institute for benefit of students are:

1. A Counselling Cell with four full time Counsellors and one visiting Psychiatrist.
2. Mandatory counselling for all first year undergraduate student in 2 sessions.
3. A Campus Wellbeing Group to look after overall quality of life of students.
4. A substance Abuse Prevention and Remediation Committee to constantly look after activities related to Substance Abuse.
5. Motivational lectures, YES+ workshops, interaction sessions, Art of Living workshops, Yoga workshops etc.
6. Well-equipped sports, gym facilities.
7. Students' Activity Center and Food Court.
8. Auditorium, Mini Auditorium, Community Hall, open Stage for organizing various events and cultural programs frequently.
9. Organization of various events by five different board viz. Students' Welfare Board, Cultural Board, Sports Board, Technical Board and Hostel Affairs Board.
10. Organization of yearly events and festivals like Alcheringa, Techniche, Udgam, Advaya, Tech Evince, Kriti, Manthan, Spardha, Inter IIT Sports Meet etc.
11. Time to time screening of movies through Movie Club.
12. Students can also engage themselves in various activities of their choice through different clubs earmarked for different activities,
13. Students' Activity Courses (non-credit) of their choice in the areas of Sports & Games, NCC, Community Service (CoS), Performing Arts.



भारतीय प्रौद्योगिकी संस्थान गुवाहाटी
Indian Institute of Technology
Guwahati

Prof. P S Robi
Professor, Mechanical Engineering &
Deputy Director & Registrar(i/c)

Guwahati 781039, India
Phone: +91-361-2582011, 2690790
Fax: +91-361-2582014
E-mail: dd@iitg.ernet.in
Web: www.iitg.ac.in, www.iitg.ernet.in

To
Mr. Kundan Nath
Under Secretary (IITs),
Ministry of Human Resource Development,
Department Of Higher Education, TS-1
Shastri Bhawan, New Delhi – 110 001

Ref.: AD/249/PQ/LS-RS/06/938
Date: 12.07.2019

Sub.: Parliament question on Reserved Vacancies in IIT/NIT/IISER – reg.

Ref : E-mail dated 10.07.2019.

Dear Mr. Nath,

With reference to the e-mail on the subject cited above, kindly find hereunder the relevant information in respect of IIT Guwahati.

(a) the total number of regular recruitments done for the post of Assistant Professors, Associate Professors and Professors in Indian Institute of Technology Guwahati since 1995 till date;	611 numbers of Assistant Professors, Associate Professors and Professors have been recruited since 1995 till date.
(b) the total regular recruitments done in Central Government Colleges/Universities along with the category wise details of (UR/OBC/SC/ST) recruitments done since 1995 till date for Assistant Professors, Associate Professors and Professor;	Not relevant to IIT Guwahati
(c) the number of employees working on contract basis as Assistant Professors, Associate Professors and Professors and also details of those belonging to UR/OBC/SC/ST, college wise and University –wise; and	Not relevant to IIT Guwahati
(d) the duration of appointment of contractual employees and details of sanctioned strength, discipline-wise and category-wise in Central Government Colleges and Universities?	Not relevant to IIT Guwahati

With regards,

Yours Sincerely,

12/7/19.

DEPUTY DIRECTOR & REGISTRAR (i/c)



भारतीय प्रौद्योगिकी संस्थान गुवाहाटी
INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

Prof. M. G. P. Prasad
Interim Registrar

Guwahati – 781039, India
Phone: +91-361-2690761
+91-361- 2582016
Fax : +91-361-2690762
e-mail : registrar@iitg.ernet.in

To
Mr. Kundan Nath
Under Secretary (IITs),
Ministry of Human Resource Development,
Department of Higher Education, TS-1
Shastri Bhawan, New Delhi – 110 001

Ref.: AD/249/PQ/LS-RS/06/ 877
Date: 03 /07/2019

Sub.: Reply of LSUSQ No. 2480 to be answered on 08.07.2019 regarding Teaching and non-teaching staff in IITs”.

Ref : E-mail dated 02nd July 2019.

Dear Mr. Nath,

With reference to the e-mail on the subject cited above, kindly find hereunder the relevant information in respect of IIT Guwahati.

(a) the total number of Indian Institute of Technology (IITs) and NITs in the country, as on date;	MHRD may reply
(b) the total 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;	Reservation for faculty position is done as per the letter from MHRD vide F. No. 16-8/2018- TS dated 09.06.2008. (Copy enclosed) For details, Please see Annexure I and Annexure II.
(c) whether all the posts earmarked for SC/ST category have been duly filled;	Please see Annexure-I and Annexure-II for teaching and non-teaching positions.
(d) if so, the details thereof, IIT-wise and if not, the reasons for not filling these posts; and	Due to dearth of suitable candidates all posts are not filled up
(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	MHRD may reply
(e) whether post based roster is implemented in all IITs and if so, the details thereof?	Yes

With regards,

Yours Sincerely,

M. G. P. Prasad
INTERIM REGISTRAR 31/7/19

Encl. : As stated above.

ANNEXURE-I**Faculty details of IITs-**

Sl No.	Name of IIT	Total sanctioned post of faculty	Post earmarked for			Total post filled	Post filled (faculty in position)			Total vacancy	Vacancy (Total – 183)			Whether post-based roster is implemented
			SC	ST	OBC		SC	ST	OBC		SC	ST	OBC	
1	IIT Guwahati	596	*	*	*	413	16	02	12	183	*	*	*	Yes

* Reservation for Faculty positions in IIT Guwahati is done as per the letter from Ministry vide F.No. 16-8/2018-TS Dt. 09/06/2008

ANNEXURE-II**Non-Faculty details of IITs-**

Sl No.	Name of IIT	Total sanctioned post of Non-faculty	Post earmarked for			Total post filled	Post filled by			Total vacancy	Vacancy			Whether post-based roster is implemented
			SC	ST	OBC		SC	ST	OBC		SC	ST	OBC	
1	IIT Guwahati	608	46	63	164	518	34	53	133	90	12	10	30	Yes



भारतीय प्रौद्योगिकी संस्थान गुवाहाटी
INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

Prof. M. G. P. Prasad
Interim Registrar

Guwahati – 781039, India
Phone: +91-361-2690761
+91-361- 2582016
Fax : +91-361-2690762
e-mail : registrar@iitg.ernet.in

To
Mr. Kundan Nath
Under Secretary (IITs),
Ministry of Human Resource Development,
Department Of Higher Education, TS-1
Shastri Bhawan, New Delhi – 110 001

Ref.: AD/249/PQ/LS-RS/06/ 833

Date: 27.06.2019

Sub.: Parliament question on updated position of Ishan Vikas – reg.

Ref : E-mail dated 26.06.2019.

Dear Mr. Nath,

With reference to the e-mail on the subject cited above, kindly find hereunder the relevant information in respect of IIT Guwahati.

(a) the details of the objectives of Ishan Vikas Scheme for the students of the North Eastern States;	Attached as Annexure I
(b) the total amount of funds received and utilized under the said schemes during the last three years including the district-wise number and details of the beneficiary students; and	Attached as Annexure II
(c) the number of beneficiaries whom the Government has targeted to reach under the said schemes including the time by which the said target is likely to be achieved?	Attached as Annexure III

With regards,

Yours Sincerely,

M. G. P. Prasad
27/6/2019

INTERIM REGISTRAR