

MINUTES
OF THE 12TH MEETING OF THE SENATE POSTGRADUATE COMMITTEE (2025-26)
HELD ON SEPTEMBER 1, 2026 (TUESDAY) FROM 03:00 PM
DOAA CONFERENCE ROOM (FACULTY ANNEX BUILDING (DOAA), LEVEL-4)

Members Present: Prof(s): Arnab Samanta (AE), Appu Kumar Singh (BSBE), Amarnath Roy Chowdhury for Gaurav Tiwari (CE), Dipin S Pillai (CHE), Madhav Ranganathan (CHM), Debadatta Mishra (CSE), Shatarupa Thakurta Roy (DES), Mahamitra Das for Sarani Saha (ECO), Abhishek Kumar Gupta (EE), Animesh Mandal (ES), Thounaojam Somokanta for Rajarshi Sengupta (HSS), Vinay Ramani (DoMS), Ketan Rajawat (IS), Sarosh Alam Ghausi (KSS), Niraj Sinha for Anikesh Pal (ME), Shobit Omar (MSE), Pritam Chakraborty (MSP), Arijit Ganguly (MTH), Chanchal Sow (PHY), Lalit M. Pant for Aakash Chand Rai (SEE)

Special Invitee: Prof. Amitabha Bandyopadhyay (BSBE)

Members Absent: Prof(s): Ark Verma (CGS), Sapam Ranjita Chanu (PSE), Satya Prakash Singh (SDS), Kunal P Mooley (SPASE)

Senate Nominee: Prof. Sudhanshu Shekhar Singh (Absent), Prof. Naren Naik

Student representatives: Mr. Kartik Rout, Mr. Utkarsh Tripathi, Mr. Vishal Dixit for Ms. Kumari Ritika, Mr. Philip Varghese Saju for Mohak Pravin Pachpor

A) Confirmation of minutes of 10th & 11th SPGC meeting held on June 22 and July 20, 2026

The minutes were confirmed.

B) To ratify the following decisions taken /approvals given by Chairman, SPGC:

Requests below were submitted to SPGC with recommendations from supervisor and DPGC. SPGC ratified the approval given by Chairperson, SPGC to the requests.

(a) Extension of Comprehensive exam, SOTA seminar and Thesis submission deadline.

S. No.	Roll No.	Name	Dept.	Prog.	Request For	Remark
1.	242110604	Himanshu Pandey	CSE	PhD	Extension of comprehensive examination deadline (1 st extension)	Due date: 05/May/2026 Approved till 03/July/2026 Completed minimum course work in 2025-26-I. Delay due to registering for additional course CS714. Completed additional coursework requirements in May 2026.
2.	251010601	Arnajit Ghosh	AE	PhD	Extension of comprehensive examination deadline (1 st extension)	Due date: 16/Sep/2026 Approved till 16/Nov/2026 Completed minimum course work in 2025-26-II. Delay due to registering for additional course AE611.
3.	251110612	Shrikant Sharma	CSE	PhD	Extension of comprehensive examination deadline (1 st extension)	Due date: 16/Sep/2026 Approved till 16/Nov/2026 Completed minimum course work in 2025-26-II. Delay due to preparation for conference and unavailability of thesis supervisor due to conference and travel.

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S. No.	Roll No.	Name	Dept.	Prog.	Request For	Remark
4.	252110607	Ankit Kumar	CSE	PhD	Extension of comprehensive examination deadline (1 st extension)	Due date: 16/Sep/2026 Approved till 16/Nov/2026 Completed minimum course work in 2025-26-II. Delay due to preparation for conference and unavailability of thesis supervisor due to conference and travel.
5.	251030627	Yashi Gautam	CE	PhD	Extension of comprehensive examination deadline (1 st extension)	Due date: 05/May/2026 Approved till 15/Sep/2026 Completed minimum course work in 2025-26-I. Delay due to registering for additional courses during the subsequent semester.
6.	241040634	Subrat Mohanty	EE	PhD	Extension of comprehensive examination deadline (1 st extension)	Due date: 05/May/2026 Approved till 30/Aug/2026 Completed minimum course work in 2025-26-I. Research requires strong theoretical background and additional time requested to strengthen the understanding of the subject and prepare for the examination.
7.	251020605	Anuj Kumar	CHE	PhD	Extension of comprehensive examination deadline (1 st extension)	Due date: 05/May/2026 Approved till 31/July/2026 Completed minimum course work in 2025-26-I. Requested extension due to busy schedule of the supervision and lack of preparation.
8.	251230621	Srabani Thakur	ES	PhD	Extension of comprehensive examination deadline (1 st extension)	Due date: 16/Sep/2026 Approved till 16/Nov/2026 Completed minimum course work in 2025-26-II. Requested extension due to ongoing health issue and the associated period of treatment and recovery.
9.	251040631	Rahul Singh Gusai	EE	PhD	Extension of comprehensive examination deadline (2 nd extension)	Due date: 05/May/2026 First Extension Approved till 05/July/2026 Second Extension Approved till 05/Aug/2026 Completed minimum course work in 2025-26-I. Committee form submitted in 27/05. Approval received in 27/07. Requested extension due to administrative delay.

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S. No.	Roll No.	Name	Dept.	Prog.	Request For	Remark
10	242040616	Shalini	EE	PhD	Extension of comprehensive examination deadline (2 nd extension)	Due date: 19/Sep/2025 First Extension Approved till 30/June/2026 Failed in Comprehensive Exam: 29/June/2026 Second Extension Approved till 14/Aug/2026 Completed minimum course work in 2024-25-II, requested extension to prepare diligently to reappear in comprehensive examination after failing in the 1 st attempt.
11	251050617	Santosh Kumar Pandey	ME	PhD	Extension of comprehensive examination deadline (3 rd extension)	Due date: 05/May/2026 First Extension Approved till 05/July/2026 Second Extension Approved till 31/July/2026 Third Extension Approved till 10/Aug/2026 Completed minimum course work in 2025-26-I, requested extension due to unavailability of committee members.
12	242040614	Nitish Kumar	EE	PhD	Extension of comprehensive examination deadline (2 nd extension)	Due date: 05/May/2026 First Extension Approved till 15/Aug/2026 Second Extension Approved till 05/Sep/2026 (Last Extension) Completed minimum course work in 2025-26-I. Requested extension for to complete the required examination process including approval and submission of report.
13	241110602	Anjali Chouhan	CSE	PhD	Extension of SOTA seminar deadline (2 nd extension)	Due date: 17/May/2026 First extension approved till 17/Aug/2026 Second extension approved till 17/Nov/2026. (Last Extension) Delay due to personal reasons and unavoidable family responsibilities.
14	241140610	Preeti Borkar	DoMS	PhD	Extension of SOTA seminar deadline (2 nd extension)	Due date: 22/May/2026 First extension approved till 22/Aug/2026 Second extension approved till 22/Nov/2026. Delay due to engagement in analysis of SOTA seminar.

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S. No.	Roll No.	Name	Dept.	Prog.	Request For	Remark
15	241060612	Adam Musa	MSE	PhD	Extension of SOTA seminar deadline (2 nd extension)	Due date: 11/May/2026 First extension approved till 11/Aug/2026 Second extension approved till 11/Nov/2026. Delay due to additional time being required to incorporate the necessary material into seminar and literature review.
16	241140606	Mrudul Shivhare	DoMS	PhD	Extension of SOTA seminar deadline (2 nd extension)	Due date: 15/May/2026 First extension approved till 15/Aug/2026 Second extension approved till 15/Nov/2026. Delay due to engagement in analysis of SOTA seminar.
17	19118274	Piyush Kumar	BSBE	PhD	Extension of Thesis submission deadline (1 st extension)	Due date: 07/July/2026 First extension approved till 07/Oct/2026 Delay due to ongoing essential experiment work.
18	18201267	Mohd. Suhail Naim	AE	PhD	Extension of Thesis submission deadline (2 nd extension)	Due date: 24/April/2026 First extension approved till 24/July/2026 Second extension approved till 04/Aug/2026 (Last Extension) Requested extension due to additional time required to complete the PhD thesis submission process.

(b) Transfer from MTech to MTech (with project) as per clause 7.9 of The PG Manual.

S. No.	Roll No.	Name	Dept.	Prog.	Request For
1	231010069	Parmar Shaliniben Dilipbhai	AE	MTech	Transfer from MTech to MTech (with project)
2	231110020	Jeswaanth Gogula	CSE	MTech	Transfer from MTech to MTech (with project)
3	231010009	Aman Dewangan	AE	MTech	Transfer from MTech to MTech (with project)
4	251030006	Adarsh Sreepelly	CE	MTech	Transfer from MTech to MTech (with project)
5	251050021	Bhupendrasinh M Solanki	ME	MTech	Transfer from MTech to MTech (with project)

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- (c) Request for approval of external co-supervisor (Prof. Shikhar K. Jha, Assistant Professor, (Department of Mechanical and Mechatronics Engineering Technology, Rochester Institute of Technology, Rochester, New York, USA) and waiver of six months waiting period for thesis submission under clause 11.1.6. of the PG Manual (Antrakrate Gupta/21106285/MSE/PhD).

(d) Approval of New Course proposal:

Course No.	Title	Credits	Proposing Instructor
SEE641	Structure, Interfaces and Phase Stability in Functional Materials	3-0-0-0 (9)	Dr. Sudarshan Narayanan, Dr. Srinivas Karthik Yadavalli
DES666	Fundamentals of Interaction Design	3-0-0-0 (9)	Dr. Abhishek Shrivastava

C) To note the approval of the following items by SPGC through email:

SPGC noted the approval given for the request below.

The students of M.Sc.-Ph.D. (Dual) program in the department of Physics have satisfied all the requirements, at the end of 2025-26 -II / 2025-26 Summer for migration to Ph.D part. The details of students are attached as **Annexure-A**

D) Extension of Comprehensive Examination Deadline:

The following decision was made.

S. No	Roll No	Name	Dept	Prog	Supervisor/DPGC Recommendation	SPGC Decision
1	21104264	Debarati Roy	EE	PhD	Recommended	The student completed the minimum course work in 2021-22-II. After an extension, the due date was 19/09/2025. The student requested extension till September 2026 due to change of supervisor and personal issues including health. After due deliberation, the SPGC recommends termination of program for failing to satisfy clause 8.2 of PG manual.
2	241310009	Shubhangi Singh	SPASE	PhD	Recommended	The student was migrated from M.Tech to PhD in Summer Term 2026 after completing her course work. The initial due date was 15/Sep/2026 (4 months from her migration date, i.e. 15/May/2026). However, DPGC recommended a two-month extension upon the student's request from 22/Aug/2026. After due deliberation, the SPGC approved the extension request till 15/Nov/2026.

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S. No	Roll No	Name	Dept	Prog	Supervisor/DPGC Recommendation	SPGC Decision
3	251030608	Dipu Kumar	CE	PhD	Recommended	The initial due date was 05/05/2026, and the student requested an extension till October 2026. No supervisor was allotted when the student had completed the minimum required course credits, and after being allotted a supervisor, the student was required to undertake additional courses relevant to the requirement of doctoral research. After due deliberation, the SPGC approved the extension request till 05/11/2026.
4	251020605	Anuj Kumar	CHE	PhD	Recommended	The initial due date was 05/05/2026, and the 1st extension was approved till 31/07/2026. The student could not qualify the comprehensive exam in the 1st attempt held on 21/07/2026 and requested additional time for preparation for the next attempt. After due deliberation, the SPGC approved the 2nd extension request till 31/10/2026.

E) New course approval

Course No.	Title	Credits	Proposing Instructor	SPGC Decision
EE709	Machine Learning for Wireless Communications	3-0-0-0 (9)	Dr. Rohit Budhiraja	Approved
CE659	Computational Fluid Mechanics for Civil Engineering Applications	3-0-0-0 (9)	Dr. Subhadip Das	Approved
SEE606*	Fundamentals of Electrochemical Energy Systems	3-0-0-0 (9)	Dr. Lalit Pant	Approved
SEE612*	Electrochemical Energy Systems: Materials, Design, and Manufacturing	3-0-0-0 (9)	Dr. Lalit Pant	Approved
SPA642M	Introduction to Adaptive optics and applications	3-0-0-0 (5)	Dr. Prashant Pathak	Approved
CHE648	CFD-Based Simulation of Transport Phenomena in Chemical Engineering	3-0-0-0 (9)	Dr. Nishith Verma	Approved
MBA795M	Introduction to Hydrogen Economy: Technology, Economics, and Business Strategy	3-0-0-0 (5)	Dr. Mousami Prasad	Approved
CS752	Programming Language Aspects of Quantum Computing	3-0-0-0 (9)	Dr. Subhajit Roy	Approved

* Revision in Course Content Only

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F) Change of registration from MSR/MDES/MTech to PhD Program:

SPGC discussed the requests of the students (Table below) as per clause 4.6 of the PG manual. Change will be considered w.e.f. 2026-27-II Semester.

S. No.	Roll No	Name	Dept	Prog	Supervisor & DPGC Recommendation	Remark	SPGC Decision
1.	251030037	Dhivakar Periyasamy	CE	MTECH	Recommended	CPI = 9.18, CU = 73,	Approved [#]

[#] Students have completed courses and CPI requirement as per clause 4.6 (b) of the PG Manual

G) Change of Registration from Full-Time to Part-Time in MTech/MSR/MDES/PhD Program:

SPGC discussed the requests of the students (Table below) as per clause 4.8 of the PG manual. Change will be considered w.e.f. 2026-27-I Semester.

S. No.	Roll No	Name	Dept	Prog	Supervisor & DPGC Recommendation	Remark	SPGC Decision
1.	241030082	Soni Kumari	CE	MTech	Recommended	CPI = 9.19 CU = 75 NOC Provided	Approved
2.	241140603	Ashish Kumar Gupta	DoMS	PhD	Recommended	Comprehensive Exam Date: 15/Jan/2026 SOTA Seminar Date: 08/June/2026 CPI = 8.63 CU = 73 TC = 18S/0X NOC Provided	Approved
3.	251040009	Akshat Kumar	EE	MTech	Recommended	CPI = 8.25 CU = 75 NOC Provided	Approved

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H) Termination under 5.7:

The following decision was made. *

S. No.	Roll No	Name	Dept.	Prog.	DPGC Recommendation	Remark	SPGC Decision
1	20105284	Nimesh Khandelwal	ME	PhD	Recommended	Absent>30 Days, Registered in 2026-27-I Semester	After due deliberation SPGC approved the termination of the student programme
2	231050043	Krishnangshu Guha	ME	MTech	Recommended	Absent>30 Days, Registered in 2026-27-I Semester	After due deliberation SPGC approved the termination of the student programme

* This matter will be sent to the Senate for reporting.

I) Request for Deferment (2026-27-I):

After due deliberation, the following decisions were made. *

S. No.	Roll No	Name	Dept	Prog	DPGC Recommendation	Remark	SPGC Recommendation
1	261340602	Almas Qureshi	KSS	PhD	Recommended	Due to medical emergencies the student is unable to join in 2026-27-I.	After due deliberation SPGC recommended the deferment of admission to the 2026-27-II semester. New roll no. to be generated.
2		Sampurak Talukdar	AE	PhD	Recommended	Could not complete MTech degree requirement before the start of PhD programme due to medical issues.	After due deliberation SPGC recommended the deferment of admission to the 2026-27-II semester.
3	261090607	Anubha Agarwal	PHY	PhD	Recommended	Due to family medical emergency, the student was unable to join the PhD program in 2026-27-I.	After due deliberation SPGC recommended the deferment of admission to the 2026-27-II semester. New roll no. to be generated.

* This matter will be sent to the Chairman Senate for approval.

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J) Exit from PhD programme with MTech/MS-Research/MA-Research Degree

S. No.	Roll No.	Name	Dept	Prog	Supervisor/ DPGC Recommendation	Details	SPGC Recommendation
1*	231020602	Irshad Ali	CHE	PhD	Recommended	CU = 78 TU = 72S/54X CPI = 8.00 Last Qualifying: BTech (As per 7.8.1)	After due deliberation, the SPGC recommends the student's exit with the MTech degree based on the recommendations of the Supervisor and DPGC.
2*	21129261	Balavinayagam K	SEE	PhD	Recommended	CU = 90 TU = 207S/81X CPI = 7.10 Last Qualifying: MTech (As per 7.8.2)	After due deliberation, the SPGC recommends the student's exit with the MTech degree based on the recommendations of the Supervisor and DPGC.
3*	22129261	Bibhudatta Sahoo	SEE	PhD	Recommended	CU = 81 TU = 171S/72X CPI = 8.11 Last Qualifying: M.Sc (As per 7.8.1)	After due deliberation, the SPGC recommends the student's exit with the MTech degree based on the recommendations of the Supervisor and DPGC.

*This matter will be sent to the Senate for consideration.

K) Appeal for reinstatement:

After due deliberation, the following decisions were made.

S. No.	Roll No	Name	Dept	Prog	Termination Reason	Supervisor (s)/ DPGC Recommendation for reinstatement	SPGC Recommendation for reinstatement
1.*	251010022	Indranil Sarkar Gopal	AE	MTECH	PG APEC 2025-26-II, CPI<6	Recommended	Recommended from 2026-27-II semester.
2.*	231010035	Jishnu P P	AE	MTECH	Under Clause 11.6.1.1	Recommended	Recommended from 2026-27-I semester.
3.*	22128263	Susheel Kaushik Rompikuntla	CGS	PhD	PG APEC 2025-26-II, >= 8X All	Recommended	Recommended from 2026-27-I semester.
4.*	241070614	Dola Indupriya	CHM	PhD	PG APEC 2025-26-I, <6.5 CPI	Not Recommended	Not Recommended.

*This matter will be sent to the Senate for consideration.

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L) Request to appoint External Co-Supervisor

S. No.	Roll No.	Name	Dept	Prog	Supervisor and DPGC Recommendation	Approval for Co-Supervisor	SPGC Decision
1	241190605	Som Ashutosh	DES	PhD	Recommended	Dr. Uday Shankar Dixit Professor, (Department of Mechanical Engineering, IIT Guwahati)	Recommended. To be sent to Chairman, Senate for approval.
2	241190023	Roshan Antony	DES	PhD	Recommended	Dr. Parag J Deshpande Senior Principal Scientist, (UAV Design and Integration Division, CSIR-National Aerospace Laboratories, Bangalore)	Recommended. To be sent to Chairman, Senate for approval.
3	22112266	Zainab Khan	MSP	PhD	Recommended	Dr. Yoshitaka Tateyama Professor, (Laboratory for Chemistry and Life Sciences, Institute of Integrated Research, Institute of Science Tokyo)	Recommended. To be sent to Chairman, Senate for approval.
4	21109876	Subhadip Saha	PHY	PhD	Recommended	Dr. Tim Huege Group Leader "Cosmic Ray Simulations", (Institute for Astroparticle Physics, Karlsruhe Institute of Technology, Karlsruhe, Germany)	Recommended. To be sent to Chairman, Senate for approval.

M) Any other item with the permission of chair:

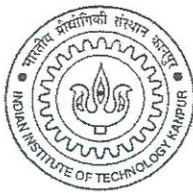
S. No.	Item Description	Remark
1.	Request for Transfer from MTech to MTech (with project) (Amey Ajay Bagare/251310001/MTech/SPASE)	After due deliberation, the SPGC approved the request as per clause 7.9 of the PG Manual.
2.	Request for thesis submission extension (Soumyadeep Chatterjee/ 18109272/ PHY/ PhD) - Open Seminar date: 29/07/2026 - Last date to submit thesis: 04/08/2026 - Request one more semester to submit thesis. (Ashish Kumar Shrivastava/ 14104262/ EE/ PhD/ External) - SOTA seminar date: 19/04/2017 - Last date to submit thesis: 04/08/2026 - Open seminar at the earliest can be given within 2 months after completing some more experimental research work & will be followed by thesis submission.	After due deliberation, the SPGC recommended the extension to (Soumyadeep Chatterjee/ 18109272/ PHY/ PhD) till 30/04/2027. This matter will be sent to the Senate for consideration. After due deliberation, the SPGC did not recommend the extension to (Ashish Kumar Shrivastava/ 14104262/ EE/ PhD/ External).
3.	To discuss Minimum coursework requirement of MSPD students Migrated to the Phd programme.	After due deliberation, the SPGC approved to include the change of minimum credit requirement in Annexure-IX of the PG Manual. for migrated PhD students in MSPD program.
4.	To discuss the request to change the admission category from regular to sponsor (Manoj Kumar/ 261290008/ MTech/ SEE)	The student was initially admitted through GATE-26; however, he has subsequently requested conversion of his admission to the Sponsored Category. Mr. Manoj Kumar is presently employed with UPPCL and has submitted a No Objection Certificate (NOC) in the prescribed format in support of his request. After due deliberation SPGC recommends the conversion of his admission from the GATE category to the Sponsored Category. This matter will be sent to the Chairperson Senate for approval.

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S. No.	Item Description	Remark
5.	Request for waiver of CHM888 for PhD students who did their Masters at IIT Kanpur	The following students requested waiver of compulsory course CHM888 since they have done the same or similar course to complete their Masters from IIT Kanpur. DPGC CHM recommended the request. 261070637/Ramsetu 261070647/Subhakanta Majhi 261070648/Sudarshana Karmakar After due deliberation, the SPGC did not approve the waiver of the compulsory course. DPGC CHM was advised to propose adequate modifications to the PhD course template for addressing this general issue.
6.	To discuss the Modification of clause 4.6 and 7.2 in the PG manual. Annexure-B.	After due deliberation, the SPGC did not approve the modification in Clause 4.6 and recommended the modification in Clause 7.2 of the PG Manual. The proposed modification in Clause 7.2 of the PG Manual will be sent to the Senate for approval.
7.	Regarding the comprehensive examination mode for PhD students. Request from DPGC MTH.	After due deliberation, the SPGC did not approve the modification.
8.	Request for approval of late biometric registration of summer term-26. (Jyotishka Patra/241080071/M.Sc./SDS)	After due deliberation, the SPGC did not approve the request.
9.	To discuss appeal letter for exemption from late registration and pre-registration fine. (Kaamesh Singam/19100261/HSS/PhD)	The student was on academic leave from 20/07/2026 to 30/07/2026 to attend the inaugural conference of the Asian Philosophy of Science Association (APSA26). After due deliberation, the SPGC approved only the waiver of the late biometric registration fee.
10.	To discuss the Proposal of Institutionalizing leaves and credits for Internship in PG Manual. (Annexure-C)	The Chairperson, Students' Senate, submitted a proposal for institutionalizing provisions related to leave and credits for internships in the PG Manual. The proposal was approved by the Students' Senate. The SPGC agreed to the option of reduced thesis credits (half of regular semester similar to part-time students) during leave for internship not related to thesis. It was suggested that modifications related to stipends can be removed from the proposal. The student nominees were requested to submit the proposal for consideration in the next SPGC meeting after incorporating these changes.
11.	To discuss the proposed MTech Biomedical Engineering clause for incorporation into the PG Manual. (Annexure-D)	DPGC BSBE was requested to propose adequate modifications to the PG Manual and submit for consideration in the next SPGC meeting
12.	Request for updation of Annexure-IX under Clause 7.1 of the PG Manual based on the responses received from the Departments of BSBE, KSS, and SEE . The proposed changes are highlighted in yellow. (Annexure-E)	After due deliberation, the SPGC approved the proposed modifications to Annexure-IX under Clause 7.1 of the PG Manual.
13.	To discuss the proposal for equitable allocation of MoE-funded Ph.d. students and standardisation of spot admission procedures. (Annexure-F)	Prepared by the SPGC Subcommittee constituted in the 8th SPGC (2025-26) meeting. The SPGC agreed to share the proposal with the departments/programs for their feedback.

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भारतीय प्रौद्योगिकी संस्थान कानपुर Indian Institute of Technology Kanpur

शैक्षिक कार्यालय
ACADEMIC AFFAIRS' OFFICE

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Annexure-A

July 22, 2026

The following students of M.Sc.-Ph.D. (Dual) program in the department of Physics have satisfied all the requirements, at the end of 2025-26 -II / 2025-26 Summer for migration to Ph.D part. The details of students are as follows:

S. No.	ROLL NO.	NAME	DEPT	CPI
1	241090007	ARITRAJIT RAHA	PHY	7.11
2	241090013	HARIOM PANDEY	PHY	7.67
3	241090020	MITHUN DAS	PHY	8.22
4	241090025	PIYUSH BHARDWAJ	PHY	7.87
5	241090401	ABHI RAJ	PHY	7.91
6	241090402	AJIT KUMAR BAIRWA	PHY	7.15
7	241090403	AKASH TIWARI	PHY	7.76
8	241090405	AYAN RAJ	PHY	9.38
9	241090406	AYUSH RANA	PHY	7.66
10	241090407	JAYANTA MANDAL	PHY	8.76
11	241090408	KAUSTAV MUKHOPADHYAY	PHY	9.56
12	241090410	PRASHANT KUMAR	PHY	6.66
13	241090411	PRATAP DATTATRAY ALTE	PHY	6.75
14	241090414	SATISH YADAV	PHY	6.17
15	241090415	SHUBHAM KUMAR	PHY	7.47
16	241090416	SOUGATA KAR	PHY	9.09
17	241090417	SURAJ MATWA	PHY	6.92
18	241090418	TOUSIF AHMED	PHY	8.17
19	241090419	VAIBHAV SONI	PHY	7.61

* S. No. 1-4 – These students converted their program from M.Sc to MS-PD (Dual) with approval granted in the 2nd Meeting of the SPGC held on 05.12.2025.

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Annexure-B (1/2)

Modifications in various clauses of PG manual

7.2 needs modification due to changes in ordinance 6.2 approved in the Senate in its 580th meeting with subsequent approval in BOG

Proposed Changes in Ordinances

Ordinance 6.2

Existing

The Senate shall prescribe the maximum duration within which each Programme must be completed. However, students who fail to complete their Programme, even within the maximum duration, may be allowed by the Senate to continue in the Programme on the merit of each case. Notwithstanding this, an undergraduate student shall be allowed to continue in the Programme, provided he/she continues to register for minimum number of credits in each semester.

Proposed

The Senate shall prescribe the maximum duration within which each Programme must be completed. Beyond this duration, a student shall be allowed to continue in the Programme, provided he/she continues to register for the minimum number of credits in each semester.

Existing	Proposed
7.2. Extension of Programme 1. No student who has completed the prescribed maximum duration in the programme shall be allowed to register in the subsequent semester unless he/she has been granted extension of the programme by the Senate on the recommendations of the DPGC and the SPGC.	7.2. Extension of Programme 1. No student who has completed the prescribed maximum duration in the programme and has not continued to register for the minimum number of credits in each semester shall be allowed to register in the subsequent semester unless he/she has been granted extension of the programme by the Senate on the recommendations of the DPGC and the SPGC.

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Annexure-B (2/2)

Modification in Clause 4.6 of the PG Manual

At present, students who apply for conversion to the PhD programme at the end of the fourth semester (for example, 2025–26-II) are admitted to the PhD programme only from the beginning of the fifth semester (i.e., 2026–27-I). Consequently, they continue to receive the Master's stipend only up to 22 months (i.e., until May).

As a result, there is a gap of approximately 2–3 months during which these students do not receive any stipend, even though they are required to register for the new semester and pay the prescribed fees. This creates an unnecessary financial burden on the students during the transition period.

In view of the above, Clause 4.6 of the PG Manual may be modified to ensure continuity of financial support for students whose conversion to the PhD programme takes effect from the beginning of the fifth semester, thereby eliminating the gap in stipend disbursement during the transition period.

Existing	Proposed
A student registered for the M.Tech./M. Des./M.S. by Research programme may be allowed in the beginning of the second / third / fourth / fifth semester to change his/her registration to that of the Ph.D. programme in Engineering, Management, Earth Sciences or Design on the recommendation of DPGC and with the approval of SPGC. The application has to be submitted at least two weeks before the start of the semester. Since this is a change of programme, Section 2.3 rules are not automatically applicable for change to Ph.D. programme in Engineering, Management or Design	A student registered for the M.Tech./M. Des./M.S. by Research programme may be allowed in the beginning of the second / third / fourth / fifth semester to change his/her registration to that of the Ph.D. programme in Engineering, Management, Earth Sciences or Design on the recommendation of DPGC and with the approval of SPGC. The application has to be submitted at least two weeks before the start of the semester. Since this is a change of programme, Section 2.3 rules are not automatically applicable for change to Ph.D. programme in Engineering, Management or Design

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भारतीय प्रौद्योगिकी संस्थान कानपुर
Indian Institute of Technology Kanpur
Students' Senate



To consider proposal of **Institutionalizing leaves and credits for Internship in PG Manual**

Proposed by: Utkarsh Tripathi, Students' Senate Nominee to SPGC and SLC

Seconded by: Aarnav Gupta, Chairperson, Students' Senate &
Animesh Kumar Soni, General Secretary, PG Academic and Career Council

Preamble

The contemporary research ecosystem increasingly requires PG students to engage with industries, research laboratories, start-ups, and leading academic institutions. Such engagements provide exposure to real-world challenges, advanced research infrastructure, interdisciplinary collaborations, and globally relevant research practices.

The PG Academic Review Committee (PGARC) 2020–21 emphasized the importance of industry engagement and experiential learning within postgraduate education in both Masters and PhD programmes. However, currently PG Manual does not provide a dedicated framework for recognizing internships as an academic activity with associated leave and credit provisions.

While the work undertaken during an internship may not always directly align with a student's thesis, such experiences often contribute significantly to the student's academic and professional development by providing exposure to contemporary research and industrial practices, facilitating collaborations, and helping identify research problems of practical relevance. These experiences may ultimately enhance the quality, relevance, and impact of research.

Therefore, it is proposed to formally recognize internships as an approved academic activity and to institutionalize corresponding leave and thesis credit provisions within the PG Manual.

Proposed Amendments to the PG Manual

A new Section **6.3** should be added to the PG Manual to incorporate following provisions:

6.3 Internship as an Academic Activity

A postgraduate student may be permitted to undertake an internship at a recognized industry, R&D organization, government laboratory, national or international laboratory, or academic institution as an approved academic activity. Such internship may be undertaken irrespective of whether the work carried out directly contributes to the student's thesis. The period of internship shall be treated as Academic Leave and shall require the recommendation of the thesis supervisor(s) and DPGC, and approval of the SPGC. Students receiving Institute assistantship/fellowship shall continue to receive the same during the approved internship period.

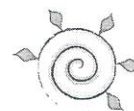
6.3.1 Duration of Internship

- Students enrolled in M.Tech., M.S. (R), and M.Des. programmes may be permitted to undertake an internship of duration not exceeding **three months**.
- Students enrolled in Ph.D. programmes may be permitted to undertake an internship of duration not exceeding **six months**.

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Indian Institute of Technology Kanpur
Students' Senate



6.3.2 Credits and Evaluation

A student undertaking an approved internship may register for **half** of total thesis credits corresponding to the approved internship period.

The DPGC, in consultation with the thesis supervisor(s), shall evaluate the work carried out during the internship and award grades for the registered thesis credits in accordance with the academic requirements of the programme.

Expected Benefits

- Strengthens academia–industry interaction and research translation.
- Promotes exposure to advanced research facilities, methodologies, and professional practices.
- Facilitates identification of research problems with practical and societal relevance.
- Enhances professional preparedness and career opportunities for postgraduate students.
- Improving the quality of thesis by exposure to industry and global academic standards.
- Advances the objectives outlined in the PGARC 2020–21 Report.

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Department of Biological Sciences and Bioengineering

Indian Institute of Technology Kanpur

Proposed PG Manual Clause: M.Tech. Biomedical Engineering Programme

The following provisions shall apply specifically to the M.Tech. Biomedical Engineering programme offered by the Department of Biological Sciences and Bioengineering (BSBE):

1. Nature of the M.Tech. Biomedical Engineering Programme

The M.Tech. Biomedical Engineering programme is an M.Tech. by Project programme by default. Unlike other M.Tech. programmes where a student may be permitted to pursue an M.Tech. by Project after commencement of the programme, based on a decision taken during the course of the programme. In contrast, every student admitted to the M.Tech. Biomedical Engineering programme shall be considered to be pursuing an M.Tech. by Project from the beginning of the programme.

2. Credit Requirements and Project Completion

As mandated by the Senate, the minimum coursework credit requirement for an M.Tech. by Project shall be 90 credits, while the minimum requirement for the Project component shall be 54 credits. For the purpose of the M.Tech. Biomedical Engineering programme, the PG Manual shall distinguish clearly between Course Credit, Project Credit, and Thesis Credit, wherever applicable. The term *Project Credit* shall refer specifically to the credits assigned to the M.Tech. Biomedical Engineering project and shall not be construed as equivalent to *Thesis Credit*.

A student enrolled in the M.Tech. Biomedical Engineering programme shall be eligible to submit and defend the M.Tech. Project upon successful completion of:

- **90 credits of approved coursework, and**
- **54 credits of the M.Tech. Project,**

subject to fulfilment of all other academic requirements of the Institute and the Department. The completion and evaluation of the M.Tech. Project shall be governed by the applicable Institute and Departmental regulations concerning project submission, evaluation, and project presentation.

3. Registration in Compulsory Summer Courses

Notwithstanding the general provisions concerning termination and registration, the academic structure of the M.Tech. Biomedical Engineering programme requires students to undertake specified compulsory courses (BSE674 and BSE675) during the summer semester.

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Annexure-D

In view of the programme-specific academic requirements, the Department shall ensure that students whose academic status is under consideration following termination, particularly after the second semester, are dealt with in accordance with the above-mentioned rules so that the academic requirements of the programme and the integrity of the termination/reinstatement process are both maintained.

4. Academic Termination, Appeal and Summer Course Registration

As per Institute rules, an M.Tech. student whose CPI falls below the prescribed minimum of 6.0 shall have their programme automatically terminated. Following termination, the student may appeal, and recommendations from the PI, DPGC, and SPGC shall be submitted to the Senate, which shall decide on reinstatement. During this period, the student is not considered a student of IIT Kanpur and is therefore not permitted to register for courses.

For the M.Tech. Biomedical Engineering programme, students are required to undertake two compulsory summer courses, BSE674 and BSE675. Consequently, a student whose CPI falls below 6.0 at the end of the second semester is de-registered from these courses pending the outcome of the reinstatement process. To avoid disruption of these mandatory programme requirements, it is proposed that such students be permitted to appear in the end-semester examinations of the compulsory summer courses while their reinstatement appeal is under consideration, subject to applicable Institute rules. Further, it is proposed that if the academic program of a student is reinstated the students' registration for BSE674/BSE675 may also be reinstated and the student is granted the grade earned as per evaluations they underwent.*

* Such an enabling provision is necessary to prevent extension of the degree program.

5. Clinical Immersion shall be a mandatory component of the M.Tech. Biomedical Engineering programme.

As part of the Clinical Immersion, students shall undergo structured training and exposure in relevant clinical, diagnostic, biomedical, or research laboratories/institutions. The specific laboratories/institutions, duration, academic requirements, assessment mechanism, and other modalities of the Clinical Immersion shall be determined by the Department in accordance with the requirements of the programme. A successful completion of the Clinical Immersion shall be mandatory for the award of the M.Tech. Biomedical Engineering degree.

6. Compulsory Courses

The following courses shall be compulsory components of the M.Tech. Biomedical Engineering programme in summer semester and shall be completed by the students as prescribed in the programme curriculum: BSE667, BSE674 and BSE675.

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Annexure-E (1/5)

7.1. Minimum Duration, Maximum Duration, and Academic Requirements

The table below lists the minimum duration and maximum duration allowed in the programme, and credits requirements for graduation in the various programmes. A department may prescribe, with prior approval of the SPGC, additional credits of courses/thesis over and above the minimum specified in this table.

"Course Work" includes only postgraduate course credits unless otherwise stated. To satisfy the "Minimum Duration" requirements, registration must be over consecutive semesters; exception will be made only if the student is on authorized leave. "Maximum Duration" is counted from the student's first registration date. SPI/CPI will be calculated on the basis of all permitted courses taken by the student.

S. No.	Programme	Minimum Total Credits	Credits Through Course Work (Minimum)*	Credits Through Research (Minimum)*	Minimum Duration ^{1,2}	Maximum Duration ³
1	M.Sc.	Refer to Annexure VII	Refer to Annexure VII	Refer to Annexure VII	4 sem	3 Years
2	PG Diploma	72	36	0	2 Sem	3 Sem
3	M.Tech./M.Des. [#]	144	54 ^{^,@}	63	4 Sem	4 Years
4	M.S. by Research after B.Tech./ 4-year B.S./ M.B.B.S./ M.Sc./ M.A.	144	36 [@]	72	4 Sem	4 Years
5	M.S. by Research after 3-year B.Sc./B.A.	216	72 [@]	72	6 Sem	5 Years
6	M.B.A.	216	216	-	4 Sem	3 Years
7	Ph.D. (Engineering/Design) after M.D./ M.Tech./M.Des./ M.Pharm./M.V.Sc.	144	36 [@]	72	4 Sem	6 Years
8	Ph.D. (Engineering/Design) after B.Tech./B.Des./B.Arch./ B.Pharm./B.V.Sc./M.B.B.S./ 4-year B.S./M.Sc./M.C.A./ M.V.A./M.Arch./M.A.	216	36 [@]	72	6 Sem	7 Years
9	Ph.D. (Management) after M.Tech./M.B.A. (with M.Sc./ M.A./B.Tech./4-year B.S.)	144	36 [@]	72	4 Sem	6 Years
10	Ph.D. (Management) after M.B.A. (with B.A./ B.Sc.)	180	36 [@]	72	5 Sem	6 Years
11	Ph.D. (Management) after B.Tech./ 4-year B.S./M.Sc./M.A./ M.Com.	216	36 [@]	72	6 Sem	7 Years
12	Ph.D. (Sciences/CGS/HSS) after M.Tech./M.D./M.Sc./M.A./ M.Phil./M.Com.	180	36 [@]	72	5 Sem	6 Years
13	Ph.D. (Sciences/CGS/HSS) after B.Tech./ 4-year B.S./B.Pharm./ M.B.B.S./B.V.Sc.	216	36 [@]	72	6 Sem	7 Years
14	Integrated PhD (Engineering)	316	136 [@]	72	8 Sem	8 Years

Annexure-E (2/5)

^	May include one undergraduate course (permitted by DPGC)
#	For M.Tech./M.Des. (with Project), refer Section 7.9
*	Annexure IX gives the minimum requirements specified by the departments. However, DPGC of each department can ask any student to do additional course(s) based on his/her background. For the course(s) suggested by DPGC, student will be awarded letter grades. For any other additional course(s) taken by the student, he/she may make a request for grades to be awarded in the S/X mode. These additional courses may also include UG courses with S/X grade. The request for S/X grade must be submitted in writing, duly endorsed by the course instructor and the Convenor ,DPGC to the PG Office at the time of registration.
@	Does not include credits of department-specific course on Introduction to Professional and Communication (IPC). Additionally, relevant courses on PG seminar and IPC are required for graduation, and will be verified by the department.
1	Excludes summer term
2	Students in the External Registration Programme will be required to stay on the campus at least as long it takes to (i) complete the required course work and pass the comprehensive examination (in case of a PhD student) and (ii) get a written proposal (prepared in consultation with his/her supervisor and co-supervisor) outlining the work proposed to be done for his/her thesis.
3	Add an additional year in case of part-time/external students.

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Annexure-E (3/5)

ANNEXURE-IX

Dept	Programme	Credits Through Course Work (Minimum)	Credits Through Research (Minimum)
AE	M.Tech	72	72
	M.S. by Research after B.Tech./ 4-year B.S./ M.Sc.	36	72
	Ph.D. after M.D./ M.Tech./M.Des./ M.Pharm./M.V.Sc.	36	72
	Ph.D. after B.Tech / 4-year B.S./ M.Sc.	54	72
BSBE	M.Tech	54	63
	PhD after B.Tech / 4-year BS / M.Sc B.Pharm./B.V.Sc./M.B.B.S.	54-36	72
	Ph.D. after M.D./ M.Tech./M.Des./ M.Pharm./M.V.Sc.	36	72
CE	M.Tech	72	72
	PG Diploma (called as DIIT earlier)	36	0
	M.S. by Research after B.Tech./ 4-year B.S / M.Sc.	36	72
	Ph.D. after M.D./ M.Tech./M.Des./ M.Pharm./M.V.Sc.	36	72
	Ph.D. after B.Tech. /B.Des./B.Arch./ B.Pharm./B.V.Sc./M.B.B.S./ 4-year B.S./M.Sc./M.C.A./ M.V.A./M.Arch./M.A.	72	72
CGS	M.Tech	72	72
	M.S. by Research after B.Tech./ 4-year B.S./ M.Sc.	54	72
	M.S. by Research after 3-year B.Sc.or Bachelors degree	72	72
	Ph.D. after M.Tech. or equivalent degree/M.A./ M.Phil.	36	144
	Ph.D. after B.Tech./ 4-year B.S./ M.Sc	54	144
CHE	M.Tech	54	63
	M.S. by Research after B.Tech./ 4-year B.S./ M.Sc.	36	72
	Ph.D. after M.D./ M.Tech./M.Des./ M.Pharm./M.V.Sc.	36	72
	Ph.D. after B.Tech. / 4-year B.S./MSc/ M.C.A.	36	72
CHM	Ph.D. after M.Sc.	36	72
	Ph.D. after B.Tech./ 4-year B.S.	72	72
CSE	M.Tech	63	63
	M.S. by Research after B.Tech./ 4-year B.S./ M.Sc.	36	72
	Ph.D. after M.D./ M.Tech./M.Des./ M.Pharm./M.V.Sc.	36	72
	Ph.D. after B.Tech. / 4-year B.S./M.Sc./M.C.A.	36	72
DES	MDes	54	63
	Ph.D. after M.D./ M.Tech./M.Des./ M.Pharm./M.V.Sc./ MBA (with B.Tech., B.S. (4 years), M.Sc., M.A.)	36	72

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Annexure-E (4/5)

Dept	Programme	Credits Through Course Work (Minimum)	Credits Through Research (Minimum)
	Ph.D. after B.Tech. /B.Des./B.Arch./ BVA/B.Plan/B.Pharm./B.V.Sc./M.B.B.S./ 4-year B.S./M.Sc./M.C.A./ M.V.A./M.Arch./M.A./M.Com or Chartered accountancy	72	72
DoMS	M.Tech	54	63
	MBA	216	-
	PhD after B.Tech /4-year BS/M.Sc/MA/M.Com/CA ,CS, ICWA / M.Pharm	72	72
	Ph.D. after M.Tech./M.B.A. (with M.Sc./ M.A./B.Tech./4-year B.S.)	36	72
	Ph.D. after M.B.A. (with B.A./ B.Sc.)	36	72
ECO	PhD after B.Tech./ 4-year B.S./ B.Pharm./ M.B.B.S./ B.V.Sc	72	72
	PhD after M.Tech./ M.D./ M.Sc./ M.A./ M.Phil./ M.Com. from non CFTIs	72	72
	PhD after M.Tech./ M.D./ M.Sc./ M.A./ M.Phil./ M.Com. from CFTIs	36	72
EE	M.Tech	72	72
	M.S. by Research after B.Tech./ 4-year B.S./ M.Sc.	36	72
	Ph.D. after B. Tech. / B.Des./B.Arch./ B.Pharm./B.V.Sc./ M.B.B.S./ 4-year B.S./M.Sc./M.C.A./M.V.A./ M.Arch./M.A.	72	72
	Ph.D. after M.D./ M.Tech./M.Des./ M.Pharm./M.V.Sc./ MBA (with B.Tech., B.S. (4 years), M.Sc., M.A.)	36	72
ES	M.Tech	54	63
	Ph.D. after M.Tech	36	72
	Ph.D. after B.Tech./ 4-year B.S.	72	72
	Ph.D. after MSc	36	72
HSS	Ph.D. after M.A./ M.Phil./Fine Arts or Chartered Accountancy	54	72
	Ph.D. after B.Tech./ 4-year B.S./B.Arch/ B.Des/MSc	72	72
IS	M.Tech	54	63
	M.S. by Research after B.Tech./ 4-year B.S./ M.Sc.	36	72
	Ph.D. after M.D./ M.Tech./M.Des./ M.Pharm./M.V.Sc.	36	72
	Ph.D. after B.Tech. /B.Des./B.Arch./ B.Pharm./B.V.Sc./M.B.B.S./ 4-year B.S./M.Sc./M.C.A./ M.V.A./M.Arch./M.A.	36	72
KSS	M.Tech	72	72
	Ph.D. after M.Tech	36	72
	Ph.D. after B.Tech /4-year BS/ MSc	72	72
ME	M.Tech	72	72

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Annexure-E (5/5)

Dept	Programme	Credits Through Course Work (Minimum)	Credits Through Research (Minimum)
	M.S. by Research after B.Tech./ 4-year B.S. M.Sc./	45	72
	Ph.D. after M.D./ M.Tech./M.Des./ M.Pharm./M.V.Sc.	36	72
	Ph.D. after B.Tech. /B.Des./B.Arch./ B.Pharm./B.V.Sc./M.B.B.S./ 4-year B.S./M.Sc./M.C.A./ M.V.A./M.Arch./M.A.	72	72
MSE	M.Tech	72	72
	Ph.D. after M.D./ M.Tech./M.Des./ M.Pharm./M.V.Sc.	36	72
	Ph.D. after B.Tech. /B.Des./B.Arch./ B.Pharm./B.V.Sc./M.B.B.S./ 4-year B.S./M.Sc./M.C.A./ M.V.A./M.Arch./M.A.	72	72
MSP	M.Tech	63	63
	Ph.D. after M.D./ M.Tech./M.Des./ M.Pharm./M.V.Sc.	36	72
	Ph.D. after B.Tech. / 4-year B.S./M.Sc.	54	72
MTH	Ph.D. after M.Sc./MA / M.Phil or Chartered Accountancy	54	72
	Ph.D. after B.Tech./ 4-year B.S.	72	72
PHY	Ph.D. after M.Sc.	36	72
	Ph.D. after B.Tech./ 4-year B.S.	72	72
PSE	M.Tech	63	63
	M.S. by Research after B.Tech./ 4-year B.S. M.Sc.	36	72
	Ph.D. after M.D./ M.Tech./M.Des./ M.Pharm./M.V.Sc.	36	72
	Ph.D. after B.Tech. / 4-year B.S./M.Sc.	63	72
SEE	MTech	72	72
	M.S. by Research after B.Tech./ 4-year B.S./ M.Sc.	54	90
	Integrated PhD (Engineering)	172	144
	Ph.D. after MTech	54	72 144
	Ph.D. after BTech/MSc /4-year B.S	72	144
SPASE	M.Tech	72	72
	Ph.D. after M.Tech	54	72
	Ph.D. after B.Tech/B.Des./B.Arch./ B.Pharm./B.V.Sc./M.B.B.S./ 4-year B.S./M.C.A./ M.V.A./M.Arch./M.A./M.Sc	72	72
SDS	PhD with MSc	54	72
	PhD with B.Tech /BS	72	72

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16/09/2020

**PROPOSAL FOR EQUITABLE ALLOCATION OF MoE-FUNDED Ph.D. STUDENTS AND
STANDARDISATION OF SPOT ADMISSION PROCEDURES**

Prepared by SPGC Subcommittee:

Dr. Naren Naik (Convenor)

Dr. Vinay Ramani

Dr. Dipin S. Pillai

Date: 31 Aug 2026

Preamble:

It is felt that IIT Kanpur must have a policy in place to ensure that research capabilities arising from Ministry of Education (MoE)-funded Ph.D. positions are distributed in a fair, transparent, and academically appropriate manner among all the faculty members of a given Department. A lack of basic research manpower has led to breakdown of research continuity in several research groups working in critical areas. To address these issues, several institutes of national importance including major IITs as well as the IISc have in place policies to limit the maximum number of PhD students per faculty member.

At the same time, the procedure for spot admission of Ph.D. students should be structured and consistent with the principles governing regular admissions. Spot admission is intended to fill vacancies that remain available and should not become a process in which eligibility, reservation, or selection criteria are applied arbitrarily or substantially differently from the regular admission process.

In this context, the following proposals are submitted for consideration.

1. Equitable Allocation of MoE-Funded Ph.D. Students

For an individual faculty to be empowered to pursue research in their chosen area, an allocation policy that enables more or less equitable distribution of the MoE funded PhD students is essential, simultaneously ensuring transparency to the students. The maximum cap on MOE-funded PhD students to be in mentorship with a faculty member at any given time, N_{max} , can be determined based on the sanctioned Ph.D. intake as follows:

$$N_{max} = \frac{\text{Sanctioned Ph.D. Intake of unit}}{\text{Number of faculty members in the unit}} \times 5.$$

where unit refers to department/stream/program. The factor of 5 takes into account that MoE fellowship is availed for a period of 5 years.

To ensure an equitable allocation of students among the faculty members, a number say, $N_e = \frac{N_{max}}{2}$, (in principle based upon actual numbers over a past window, considering that the actuality

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of sanctioned numbers rarely being attained) is proposed to be allotted to all interested faculty members within a unit before anyone can be allotted their $(N_e + 1)^{th}$ student.

The above may serve as a means for allocating a basic PhD student strength across all faculty members of a unit, with the remaining positions allocated through a clearly defined spillover/allocation mechanism keeping with a principle of equitability as well as possible criteria to ensure no more than a couple of students in a research group are without financial assistance, as deemed fit by the unit.

The purpose of such a mechanism would be to ensure that:

- the available MoE-funded positions are distributed equitably
- all faculty members have a reasonable opportunity to supervise MoE-funded students

2. Advance Notification of Available Ph.D. Vacancies

The availability and nature (MoE and project-funded) of Ph.D. vacancies available with each faculty member must be communicated to the students before commencement of the interview/admission process, preferably in the application portal such as Pingala.

The notification should, wherever applicable, specify:

- Faculty members with vacancies
- Broad research areas associated with the positions
- Project/sponsored positions, if any

The applicant must be able to provide 2-3 preferred areas of research along with a no-preference option (in the application portal such as Pingala) to enable mutual clarity of research inclinations and interest.

These steps will ensure that both prospective applicants and faculty members have adequate information and preparation before the admission process begins.

3. Standardization of Spot Admission Procedure

Spot admissions should follow a clearly defined structure and protocol, broadly consistent with the procedure followed for regular Ph.D. admissions.

The existence of a spot round should not, by itself, imply that the normal principles of eligibility, reservation, or selection cease to apply.

Accordingly, it is proposed that:

a) Proper admission committee

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Spot admissions should be conducted through a duly constituted committee comprising at least two faculty members, rather than being determined through an individual or ad-hoc last minute process.

b) Proper Intimation and Transparency in Conduct of Admission

The date and time of spot admissions held must be announced to all faculty members to aid in transparency and the possibility of other interested to join online, whose inputs should also be considered.

c) Predefined selection criteria

The committee should apply clearly stated eligibility and selection criteria and maintain an appropriate record of the selection process.

d) Consistency with regular admissions

The fundamental principles governing regular Ph.D. admissions—including eligibility and reservation—should also be followed in spot admissions. There appears to be no inherent reason why vacancies becoming available in a spot round should automatically be treated as General Category seats. When all spot vacancies are treated as General Category positions, the following undesirable consequences arise:

- Reserved-category vacancies remain unfilled, despite such candidates being offered admission, creating a false perception that candidates belonging to reserved-category are not offered by the institute.
- General Category candidates may effectively lose opportunities because seats that would otherwise form part of the overall intake are redistributed without a consistent category-based mechanism.
- The regular admission process itself gets seriously sabotaged by design itself, with the severely truncated numbers of general candidate vacancies becoming seriously discouraging for general category candidates to even apply or be considered for IIT-Kanpur's PhD admissions.

A reservation-compliant spot-admission process would therefore be fair to both reserved-category and General Category candidates.

4. Consistency of Eligibility Requirements for M.Tech./Master's Candidates

The eligibility criteria applicable to candidates possessing an M.Tech./Master's degree should be made consistent between spot admissions and regular admissions.

At present, a potential inconsistency arises because of the prevailing Master's-level eligibility criterion of 8.0 CPI for spot admission, while that for regular admission held a few months later

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being a relaxed CPI criterion of "specified minimum". Such a situation can create an avoidable anomaly: The same candidate, with essentially the same academic qualifications, may be considered ineligible in one admission round but eligible in another merely because the admission round has changed. There appears to be no similar inconsistency in the treatment of candidates possessing a B.Tech. background. The same principle of consistency should therefore apply to candidates possessing an M.Tech./Master's qualification. Accordingly, the eligibility requirements for Master's/M.Tech. candidates in spot admissions should be aligned with those applicable to regular admissions.

The proposed framework is based on three fundamental principles:

A. Equity

Institutionally funded Ph.D. students should be distributed equitably among eligible faculty members so that the Department's research resources distributed among all faculty members are utilized optimally.

B. Transparency

The vacancies, their funding source, faculty-wise allocation, category-wise allocation, eligibility criteria, and admission procedure should be clearly established and communicated in advance.

C. Consistency

Spot admission should not become an entirely separate or arbitrary admission mechanism. The eligibility, reservation, and selection principles applicable to regular admissions should also govern spot admissions.

Conclusion

The purpose of these proposals is not to restrict the Department's flexibility in responding to its academic and research requirements. Rather, the objective is to establish a fair, consistent, transparent, and equitable framework for the allocation of MoE-funded students and the conduct of Ph.D. admissions. Further, a structured spot-admission process, with consistent eligibility criteria and proper application of reservation provisions, would ensure fairness to all prospective Ph.D. applicants, while also helping the Department fill available vacancies in a systematic manner.

It is therefore proposed that the above principles be considered and incorporated into the Department's Ph.D. student allocation and admission procedures.

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