

भारतीय प्रौद्योगिकी संस्थान रुड़की
रुड़की 247 667
INDIAN INSTITUTE OF TECHNOLOGY ROORKEE
ROORKEE 247 667



अभिशासक परिशद् भारतीय प्रौद्योगिकी संस्थान रुड़की की दिनांक 25 नवम्बर 2024 को अपरान्ह 4.00 बजे संस्थान के परिशद् कक्ष में आहूत 71^{वीं} बैठक का कार्यवृत्त।

**MINUTES OF THE 71st MEETING OF THE BOARD OF GOVERNORS OF
INDIAN INSTITUTE OF TECHNOLOGY ROORKEE HELD ON 25th
NOVEMBER 2024 AT 4.00 P.M. IN THE BOARD ROOM.**

उपस्थित / PRESENT:

- | | |
|---|-------------|
| 1. Shri B.V.R. Mohan Reddy | Chairperson |
| 2. Prof. K.K. Pant
Director, IIT Roorkee | Member |
| 3. Dr. Renu
Dy. Director (Technical Education)
(on behalf of Principal Secretary, Govt. of Haryana)
Through Video Conferencing | Member |
| 4. Prof. Anil P. Joshi
(Through Video Conferencing) | Member |
| 5. Prof. H.C. Pokhriyal, University of Delhi | Member |
| 6. Prof. N.K. Samadhiya, IIT Roorkee | Member |
| 7. Prof. U.P. Singh, IIT Roorkee | Member |
| 8. Mr. Prashant Garg, Registrar, IIT Roorkee | Secretary |

Leave of absence from Prof. B.K. Gandhi was received due to his prior engagements.


31 DEC 2024

At the outset, the Chairman welcomed the members into the 71st meeting of the Board of Governors and appreciated the multi-dimensional commendable progress of the Institute by release of the Vision document @ Vikshit Bharat. In the backdrop of the IIT Roorkee Foundation Day, he unequivocally appreciated the institute's efforts in recognizing the achievements of its alumni on this day by bestowed the Distinguished Alumnus Awards (DAA) through exhaustive process. He referred that each of the selected alumnus are having the worthy credentials and achievements, more so they are from wide spectrum of field and part of the country right from India to Europe and US. The Chairman based on the NIRF ranking out rightly emphasized that IIT Roorkee automatically deserve its place with other first generation IITs.

Item No.71.0: To receive an overview report of the Director.

A brief overview report of the Director on progress, significant developments, activities and initiatives of the period after the last Board meeting was presented.

The Board considered the report as at **Appendix-A** and appreciated the progress and achievement of the faculty, students on various parameters mentioned in the report.

The agenda was then taken up.

Comments received from the Ministry with an approval of the nominated members vide letter no.F.No.1-3/204-IFD dated 22.11.2024 and No.F.No.7-8/2017 TS I dated 22.11.2024 were considered during the deliberations.

Item No.71.1: To confirm the minutes of the 70th meeting of the Board of Governors held on 26.07.2024.

Since no comments were received, the Board confirmed the minutes as circulated.

Item No. 71.2 Actions taken report on the minutes of the 70th meeting of the Board of Governors held on 26.07.2024.

The Board noted the actions taken

Item No.71.3: To ratify the approvals accorded by the Chairman, Board of Governors on behalf of the Board of Governors.

The approvals accorded by the Chairman on behalf of the Board were ratified as under:

- (i) Recommendations of the Selection Committees for appointment on the following posts:

(1) Professor

- a. Department of Civil Engineering
- b. Department of Chemical Engineering
- c. Department of Chemistry
- d. Department of Computer Science & Engineering
- e. Department of Earth Sciences
- f. Department of Electrical Engineering
- g. Department of Electronics & Communication Engineering
- h. Department of Management Studies
- i. Department of Mathematics
- j. Department of Mechanical & Industrial Engineering
- k. Department of Metallurgical & Materials Engineering
- l. Department of Physics
- m. Department of Polymer & Process Engineering
- n. Department of Water Resources Development & Management

(2) Assistant Professor Gr.I / Gr.II

- a. Department of Architecture & Planning
- b. Department of Biosciences & Bioengineering
- c. Department of Chemistry
- d. Department of Civil Engineering
- e. Department of Computer Science & Engineering
- f. Department of Design
- g. Department of Earth Sciences
- h. Department of Electrical Engineering
- i. Department of Electronics & Communication Engineering
- j. Department of Humanities & Social Sciences
- k. Department of Hydro & Renewable Energy
- l. Department of Hydrology
- m. Department of Mathematics
- n. Department of Management Studies
- o. Department of Metallurgical & Materials Engineering

- p. Department of Paper Technology
- q. Department of Physics
- r. Department of Water Resources Development & Management
- s. Centre for Nanotechnology
- t. Centre for Indian Knowledge System
- u. International Centre of Excellence for Dams

(3) Associate Professor

- a. Department of Architecture & Planning
- b. Department of Chemical Engineering
- c. Department of Chemistry
- d. Department of Civil Engineering
- e. Department of Computer Science & Engineering
- f. Department of Earth Sciences
- g. Department of Electrical Engineering
- h. Department of Electronics & Communication Engineering
- i. Department of Hydro & Renewable Energy
- j. Department of Mathematics
- k. Department of Metallurgical & Materials Engineering
- l. Department of Physics

(4) Visiting Professor

- a. Department of Biosciences and Bioengineering
- b. Department of Electronics & Communication Engineering
- c. Department of Hydrology
- d. Department of Management Studies
- e. Department of Mathematics
- f. Centre for Space Science and Technology

(5) Visiting Faculty

- a. Department of Applied Mathematics and Scientific Computing
- b. Department of Chemical Engineering
- c. Centre for Indian Knowledge Systems (IKS)

(6) Adjunct Faculty

Department of Applied Mathematics and Scientific Computing

(7) Professor of Practice

- (a) Department of Hydro and Renewable Energy
- (b) Centre for Photonics & Quantum Communication Technology (CPQCT)

(8) Adjunct Professor

Department of Chemical Engineering

- (ii) Signing of MoU between IIT Roorkee and Department of Higher Education, Ministry of Education, Government of India for 2024-25 in pursuance of the GFR 229(xi).
- (iii) Chairman BOG vide U.O. note dated 02.09.2024 has approved the revocation of suspension in r/o Dr. Ravi Sharma, Associate Professor, Department of Earth Sciences w.e.f. 04.09.2024.

Item No.71.4: Matters for the information of the Board of Governors.

The Board noted the following:

- (i) Minutes of the 55th meeting of the Finance Committee held on 26.07.2024 (the minutes will be available at the BoG meeting).
- (ii) Minutes of the 51st meeting of the Building & Works Committee held on 28.10.2024 (the minutes will be available at the BoG meeting).
- (iii) Minutes of the 102nd meeting of the Senate held on 18.07.2024. (the minutes will be available at the BoG meeting)
- (iv) The following faculty members and officers 'Group A' have joined:

Sr. No.	Name	Designation	Department /Centre	Date of Joining
Faculty				
1	Dr. Gargi Ghosh	Asstt.Prof. Gr-I	Maths	04.07.2024
2	Dr. Nitesh Arya	Asstt.Prof. Gr -II	MIE	12.07.2024
3	Dr. Rishikesh Pandey	Asstt.Prof. Gr -I	BSBE	30.07.2024
4	Dr. Ankush Kumar	Asstt.Prof. Gr -I	Nanotech.	20.08.2024

5	Dr. Abhishek Nag	Asstt.Prof. Gr -I	Physics	21.08.2024
6	Dr. Abhiraj Sharma	Asstt.Prof. Gr -II	CE	27.08.2024
7	Dr. Sameer Ali Abbas Ali	Asstt.Prof. Gr -II	Arch.& Plng.	28.08.2024
8	Dr. Ketan Arora	Asstt.Prof. Gr -I	CE	02.09.2024
9	Dr. Navjit Gaurav	Asstt.Prof. Gr -II	Arch.& Plng.	04.09.2024
10	Dr. Tanaya Sarmah	Asstt.Prof. Gr -I	Arch.& Plng.	09.09.2024
11	Dr. Rajesh Kumar Ulaganathan	Asstt.Prof. Gr -I	Nanotech.	09.09.2024
12	Dr. Rahul Kumar	Asstt.Prof. Gr -I	Maths	11.09.2024
13	Dr. Ranjana Bisht	Asstt.Prof. Gr -I	Chemistry	17.09.2024
14	Dr. Manjari Garg	Asstt.Prof. Gr -I	Physics	17.09.2024
15	Dr. Anshul Yadav	Asstt.Prof. Gr -II	WRDM	17.09.2024
16	Dr. Awanish Pandey	Asstt.Prof. Gr -I	CSE	30.09.2024
17	Dr. Anil Kumar Gupta	Professor	ICARS, GNEC	01.10.2024
18	Dr. Prachi Jain	Asstt.Prof. Gr -II	MS	08.10.2024
19	Dr. Parikshit Pareek	Asstt.Prof. Gr -II	EE	21.10.2024
Professor of Practice/Visiting/Adjunct Faculty				
1	Prof. Mohan Gupta	Adjunct Faculty	PPE	04.06.2024
2	Prof. N Sukavanam	Emeritus Fellow	Maths	01.07.2024 Ext. for 01 year
3	Prof. Kusum Deep	Emeritus Fellow	Maths	01.07.2024
4	Prof. Arun Kumar	Emeritus Fellow	HRE	01.07.2024
5	Prof. M.R. Maurya	Emeritus Fellow	Chemistry	01.07.2024
6	Prof. Himanshu Joshi	Visiting Professor	Hydrology	01.07.2024
7	Prof. V. Devdas	Visiting Professor	A&P	01.07.2024
8	Prof. N.K. Goel	Emeritus Fellow	ICED	01.07.2024
9	Prof. P.K. Garg	Emeritus Fellow	CE	01.07.2024
10	Prof. Ajay Kr. Singh	Adjunct Faculty	WRDM	05.07.2024
11	Dr. Bhal Chandra Joshi	Adjunct Professor	Physics	05.07.2024 Ext. for 01 year
12	Dr. Teena Sharma	Visiting Faculty	MFSDSAI	08.07.2024
13	Dr. Sanket A. Deshmuk	Visiting Faculty	PPE	14.07.2024
14	Prof. Atulya K. Nagar	Visiting Faculty	AMSC	02.08.2024
15	Prof. Shiv Prasad Yadav	Visiting Professor	Maths	02.08.2024
16	Dr. Mukesh Prasad	Adjunct Faculty	AMSC	04.08.2024
17	Dr. R.P. Pandey	Visiting Professor	Hydrology	05.08.2024
18	Dr. Eduardo Mario Mendiondo	Visiting Prof. as International Faculty	ICED	07.09.2024
19	Prof. Varun Sheel	Visiting Professor	CSST	07.10.2024
20	Dr. R.K. Gupta	Prof. of Practice	ICED	10.10.2024
21	Dr. Ajeet N. Mathur	Visiting Professor	MS	14.10.2024
22	Shri Anilkumar Sukumara Pillai	Visiting Faculty	IKS	22.10.2024

23	Dr. Saswata Goswami	Visiting Professor	BSBE	23.10.2024
24	Dr. Meenesh R. Singh	Visiting Faculty	Chemical	24.10.2024
1.	Dr. Suresh Kumar Meena	GDMO	Inst. Hosp. (SRE Campus)	29.07.2024
2.	Mr. Sarath Kalam Valappil	Tech. Officer Level-I	E-Learning Centre	31.07.2024
3.	Lt. Col. Deepak Kumar Thakur	IE(On Deputation)	IWD	24.09.2024
4.	Mr. Jitendra Dimri	Deputy Registrar	SRIC Office	26.09.2024
5.	Mr. Alagu Sundar A	Assistant Registrar	Pen.& Trg. Cell	17.10.2024

(v) The following faculties and officers Group A have Superannuated:

Sr. No	Name	Designation	Department / Centre	Date of Superannuation
1	Prof. Satyendra Mittal	Professor	CE	31.07.2024
2	Prof. Kamal Jain	Professor HAG	CE	30.09.2024
3	Prof. Madhu Jain	Professor	Maths	30.09.2024
4	Prof. A.K. Saraf	Professor HAG	ES	31.10.2024
5.	Shri Rajkumar Sharma	Deputy Registrar	AAO	31.07.2024
6.	Mrs. Chitra Maini	Asstt. Registrar	Dean(IR)office	30.09.2024

(vi) The following faculty has passed away:

Sr. No	Name	Designation	Department/ Centre	DOD
1	Prof. Brajesh Kumar Kaushik	Professor	ECE	01.08.2024

(vii) The following Faculties and officers Group A have been brought on regular cadre:

Sr. No.	Name	Designation	Department / Centre	Date of Regularization
1	Prof. Sumit Kumar Yadav	Asstt. Prof. Gr.-I	MS	01.01.2024
2	Prof. Varun Kumar Singla	Asstt. Prof. Gr.-I	EQ	13.02.2024
3	Prof. Dharmansh	Asstt. Prof. Gr.-I	PPE	10.04.2024
4	Prof.. Ekant Sharma	Asstt. Prof. Gr.-I	ECE	05.05.2024
5	Prof. Sandeep Kumar Singh	Asstt. Prof. Gr.-I	ECE	01.06.2024
6	Prof. Narayan Rakshik	Asstt. Prof. Gr.-I	Maths	20.06.2024

7	Prof. Jitin Singla	Asstt. Prof. Gr.-I	BSBE	23.06.2024
8	Prof. Abdul Saleem Mir	Asstt. Prof. Gr.-I	EE	02.07.2024
9	Prof. Amit Choudhary	Asstt. Prof. Gr.-I	MIE	06.07.2024
10	Prof. Chandra Shekhar Pant	Asstt. Prof. Gr.-I	HRE	31.07.2024
11	Prof. Gaurav Dixit	Assoc. Prof.	MS	01.08.2024
12	Prof. Avik Bhattacharya	Assoc. Prof.	EE	01.08.2024
13	Prof. Manoj Tripathy	Professor	EE	01.08.2024
14	Prof. Ravi Sankar Jakka	Professor	EQ	01.08.2024
15	Prof. Sarada Prasad Pradhan	Assoc. Prof.	ES	01.08.2024
16	Prof. Sudhakar Subudhi	Professor	MIE	01.08.2024
17	Prof. Abinash Kumar Swain	Assoc. Prof.	MIE	01.08.2024
18	Prof. Sanjeev Kumar	Professor	Maths	01.08.2024
19	Prof. Shailesh Govind Ganpule	Assoc. Prof.	MIE	01.08.2024
20	Prof. Ameeya Kumar Nayak	Professor	Maths	01.08.2024
21	Prof. Pallavi Debnath	Assoc. Prof.	Chemistry	01.08.2024
22	Prof. Diptimayee Nayak	Assoc. Prof.	HSS	01.08.2024
23	Prof. Sudip Roy	Assoc. Prof.	CSE	01.08.2024
24	Prof. Jaydev	Professor	AMSC	01.08.2024
25	Prof. Lopamudra Saha	Assoc. Prof.	ES	01.08.2024
26	Prof. Sanhita Das	Asstt. Prof. Gr.-I	CE	03.08.2024
27	Mr. Ravinder Singh	TO Level-III	HRE	22.11.2023
28	Mr. Aditya Chauhan	Asstt. Registrar	Recruitment - II	06.09.2024

(viii) The following Faculty members have been appointed to the next higher position:

Sr. No.	Name	Designation	Department/ Centre	Date of Promotion
From Associate Professor (PL-13A2) to Professor (PL-14A)				
1	Prof. Bishnu Prasad Das	Professor	ECE	09.08.2024
2	Prof. Arnab Datta	Professor	ECE	09.08.2024
3	Prof. Karun Rawat	Professor	ECE	09.08.2024
4	Prof. Ankik Kumar Giri	Professor	Maths	09.08.2024
5	Prof. Prasenjit Kar	Professor	Chemistry	09.08.2024
6	Prof. Soumitra Satapathi	Professor	Physics	09.08.2024
7	Prof. Vikram Vasant Dabhade	Professor	MME	09.08.2024
8	Prof. Shabina Khanam	Professor	Chemical	09.08.2024
9	Prof. Prateek Kumar Jha	Professor	Chemical	09.08.2024
10	Prof. Madhu Jain	Professor	Maths	09.08.2024

11	Prof. Pradip Kumar Maji	Professor	PPE	09.08.2024
12	Prof. Avinash Parashar	Professor	MIE	09.08.2024
13	Prof. Arup Kumar Das	Professor	MIE	09.08.2024
14	Prof. Aditi Gangopadhyay	Professor	Maths	09.08.2024
15	Prof. Indrajit Ghosh	Professor	CE	09.08.2024
16	Prof. Premalata Jena	Professor	EE	09.08.2024
17	Prof. Anil Kumar	Professor	MIE	09.08.2024
18	Prof. Sonalisa Ray	Professor	CE	09.08.2024
19	Prof. Manish Madhav Joglekar	Professor	MIE	09.08.2024
20	Prof. Biplab Bhattacharya	Professor	ES	09.08.2024
21	Prof. Pitambar Pati	Professor	ES	09.08.2024
22	Prof. Ram Krishna Pandey	Professor	Maths	09.08.2024
23	Prof. Sateesh Kumar Peddoju	Professor	CSE	09.08.2024

Movement from PL-13A1 to PL-13A2

1	Prof. Dheeraj Kumar	Assoc. Prof.	ECE	09.08.2024
2	Prof. Sparsh Mittal	Assoc. Prof.	ECE	09.08.2024
3	Prof. Dibakar Roychowdhury	Assoc. Prof.	Physics	09.08.2024
4	Prof. Anish Karmakar	Assoc. Prof.	MME	09.08.2024
5	Prof. Sonal K. Thengane	Assoc. Prof.	HRE	09.08.2024
6	Prof. Ashwini Kumar Sharma	Assoc. Prof.	Chemistry.	09.08.2024
7	Prof. Nikhil Saboo	Assoc. Prof.	CE	09.08.2024
8	Prof. Puneet Gupta	Assoc. Prof.	Chemistry	09.08.2024
9	Prof. Dheeraj Kumar	Assoc. Prof.	Chemistry	09.08.2024
10	Prof. Pallavi Chattopadhyay	Assoc. Prof.	ES	09.08.2024
11	Prof. Amit Maji	Assoc. Prof.	Maths	09.08.2024
12	Prof. Neetesh Kumar	Assoc. Prof.	CSE	09.08.2024
13	Prof. Rhythm Singh	Assoc. Prof.	HRE	09.08.2024

Movement from PL-12 to PL-13A1

1	Prof. Akansha Tyagi	Asstt. Prof. Gr.-I	CE	18.12.2023
2	Prof. Shubhankar Roy Chowdhury	Asstt. Prof. Gr.-I	CE	28.03.2024
3	Prof. Alok Bhardwaj	Asstt. Prof. Gr.-I	CE	31.03.2024
4	Prof. Aditya Singh	Asstt. Prof. Gr.-I	CE	02.04.2024
5	Prof. Anjani Kumar Tiwari	Asstt. Prof. Gr.-I	Physics	19.04.2024
6	Prof. Tanmoy Pramanik	Asstt. Prof. Gr.-I	ECE	20.04.2024
7	Prof. Vishvendra Singh Poonia	Asstt. Prof. Gr.-I	ECE	07.05.2024
8	Prof. Sourav Kumar Sasmal	Asstt. Prof. Gr.-I	AMSC	14.05.2024
9	Prof. Anumita Mishra	Asstt. Prof. Gr.-I	CE	14.05.2024
10	Prof. Deep Kiran	Asstt. Prof. Gr.-I	EE	13.08.2024

Movement from PL-11 to PL-12				
1	Prof. Ritesh Kumar	Asstt. Prof. Gr.-I	EQ	25.09.2023
2	Prof. Sandipan Paul	Asstt. Prof. Gr.-I	CE	12.04.2024
3	Prof. Siba Kumar Patro	Asstt. Prof. Gr.-I	EE	28.04.2024
4	Prof. Anjaneya Dixit	Asstt. Prof. Gr.-I	CE	27.05.2024
5	Prof. Saravana Kumar M.	Asstt. Prof. Gr.-I	ECE	11.06.2024
Movement from PL-10 to PL-11				
1	Prof. Nitin Khandelwal	Asstt. Prof. Gr.-II	Hydro	20.07.2023
2	Prof. Komal Tripathi	Asstt. Prof. Gr.-II	Chem.	22.02.2024
3	Prof. Prashant Surana	Asstt. Prof. Gr.-II	HRE	23.03.2024
4	Prof. Gaurav Kumar Nayak	Asstt. Prof. Gr.-II	MFSDSAI	09.05.2024
5	Prof. Navjit Gaurav	Asstt. Prof. Gr.-II	Arch. &Plng.	26.09.2024

(ix) The following Non-teaching Group 'A' officer have been promoted under V.B.P.S.:

Sr. No.	Name	Designation	Department	Date of promotion	Pay Level
1.	Mr. Trilok Nath Tiwari	Executive Eng. (Elect. & Mech.)(S.S.)	IWD	04.09.2024	PL-12

- (x) IITRAA election result, through a transparent and efficient process to elect the Executive Body and members.
- (xi) Matter of fraud and breach of trust by a project employee Ms. Seema Shukla in the office of SCSP and the status of the case.
- (xii) Amendment to the Clause 9(18) of the Statutes of IIT Roorkee, as per the provision contained in Section 27 of the IIT Act, 1961.
"In the event of the occurrence of any vacancy in the office of the Chairman of Board of Governors by reason of expiry of tenure, death, resignation or otherwise or in the event of the Chairman being unable to discharge his functions owing to absence, illness or any other cause, one of the Chairmen of the Institutes of National Importance (INIs), as nominated by the Visitor, may discharge any or all the functions assigned to the Chairman under Statutes 8 for a period of six months or appointment of regular Chairman, whichever is earlier. In case of expiry of tenure, the Visitor may extend the term of the incumbent Chairman for a period of six months or till appointment of regular chairman, whichever is earlier".

- (xiii) Anushruti Academic for Deaf (AAD) proposal to start a B.Com. program using IGNOU system for Teaching the Hearing Impaired students.

Further, the Board also advised the AAD to coordinate with the Special Education Department, Uttaranchal open University for secondary level students in addition to partnership of Training and Education Centre for Hearing Impaired (TEACH).

Item No.71.5: To consider the issue of granting the upward movement from the entry post with the eligibility of three years in any Academic Grade Pay (AGP) in the hierarchy to Programmers and Scientific Officers.

RESOLUTION No. BG/32/2024: The Board considered the recommendations of the Finance Committee and resolved that upward movement to Programmer and Scientific Officers from their respective entry at AGP Rs.6000 and AGP Rs.7000, in terms of the MHRD (MoE) letter dated 25.10.2010 be given with corresponding designation, as in table below:

Revised designation and pay scale of Jr. Programmer	Revised designation and pay scale of Scientific Officer
Junior Programmer PB-3 with AGP-10 (Entry through direct recruitment) ↓ PB-3 with AGP-11 (movement after 03 years)	Scientific Officer PB3 with APG-11 (Entry through direct recruitment) ↓ PB-3 with AGP-12 (movement after 03 years)
Programmer PB-3 with AGP-12 (movement of Jr. Programmer through assessment after 03 years in AGP 11)	Onwards promotions from AGP-12 in this cadre will be available in terms of provisions of Recruitment and Promotion Rules-2024.
System Manager AGP-13A PB-4 with AGP-13A (movement of Programmer through assessment after 03 years in AGP 12)	

This will be subjected to concurrence of MoE.

Item No.71.7: To consider a proposal for re-adjustment of the fee heads in approved fee structure for UG students due to revision of UG curriculum.

RESOLUTION No. BG/34/2024: The Board considered and resolved that proposal of re-adjustment of fee heads be approved.

Further, the Board advised that miscellaneous fee be utilized for student's Professional Development Programs and community engagement as per the vision of NEP-2020.

Item No.71.8: To consider a matter on distribution of incentive out of a part of Institutional Overhead Charges (IOC) generated from projects.

The Board considered the comments received from the ministry and the item was deferred.

Item No.71.9: To consider the reimbursement of medical expenses incurred by the employees on themselves or on their dependents/ students treatment in AIIMS, Rishikesh.

RESOLUTION No.BG/35/2024: The Board considered the recommendations of Finance Committee and resolved that the AIIMS, Rishikesh rates for treatment be adopted in totality. The proposed cash payment model enumerated in the terms of the new MoU between IITR and AIIMS Rishikesh also be accepted. Payment so made by regular employees to AIIMS will be reimbursable to them. However, the students cashless payment through their insurance be continued.

The other guidelines of MATR rules-2007 and subsequent ceiling of reimbursement passed by the Board vide resolution No. BG/37/2007 and No.BG/51/2012 will remain unchanged.

Further, a separate preferential window however, shall be available to all regular, retired employees, their dependents and bonafide students of IIT Roorkee who have the institute medical booklets.



31 DEC 2024

Item No.71.10: To consider the recommendations of Institute Technical Committee to write off the 07 unserviceable major assets of the Institute Instrumentation Centre, Earth Sciences Department and Chemistry Department under Normal Wear & Tear.

RESOLUTION No.BG/36/2024: The Board considered the recommendation of the Finance Committee and resolved that the proposal to write-off the 07 unserviceable major assets given at **Appendix-C** be approved.

Item No.71.11: To consider the financial status of the Budget Heads OH-31, OH-35 and OH-36, alongwith the revised budget for the F.Y. 2024-25, and Budget estimates for the F.Y. 2025-26.

RESOLUTION No.BG/37/2024: The Board considered the item and resolved that the revised Budget estimates for the Financial Year 2024-25 and budget estimates for the Financial Year 2025-26 at **Appendix-D** as recommended by the Finance Committee be approved.

Item No.71.12: To consider the status of loan through HEFA (Higher Education Financing Agency) for the Institute.

The Board noted the status of loan under HEFA given at **Appendix-E**.

Item No.71.13: To consider the status of pending advances and their adjustment.

RESOLUTION No. BG/38/2024: The Board after taken a presentation on the status of the adjusted and pending advances **Appendix-F**, resolved that the following steps be taken to settle the outstanding advances:

1. A one month notice be served to the concerned employees, to allow them to settle advances pending against them. Falling which the mandatory recovery be invoked by deducting upto 40% of their salary w.e.f 01.01.2025. Any outstanding remaining against superannuating employee recovery be made from his/her GPF.
2. No new advance be given until the settlement of earlier advances.
3. Time limit as notified by Account Section time to time to settle/adjustment of any advance be invoked in sprit.

Item No.71.14: To report the status of Audit Reports and Audit observations.

RESOLUTION No. BG/39/2024: The Board noted the status of Audit Reports and Audit observations, and advised that provisions of GFR be strictly followed. Any error of past be avoided.

Item No.71.15: To review the location for the construction of a Research and Development Park at main campus of IIT Roorkee.

RESOLUTION No.BG/40/2024: The Board considered the recommendation of the Finance Committee and resolved that the revised proposal to construct R&D Park at Niti Nagar of IIT Roorkee with already approved budget estimates of Rs. 194.70 crores for this location be approved.

Further, the Board reviewed a brief presentation of the 2012 approved Master Plan-2030 of IIT Roorkee Campus vis-à-vis the completed projects since then. The Board advised that digital maps of changed building locations in variation to the Master Plan 2030 with Road map of all three campuses be prepared in house. The updated Master Plan thus prepared be given to specialized external national agency for validation as per the GFR provision. The status report of the same be placed in the next meeting of the Board.

Item No.71.16: To consider a proposal for demolition of 05 old houses including the one allotted for use of JE (UPCL) at Govind Puri, IIT Roorkee.

RESOLUTION No.BG/41/2024: The Board considered the recommendations of the Finance Committee and resolved that the demolition of 05 old houses including the one allotted for use of JE(UPCL) at Govind Puri, IIT Roorkee be approved.

Further, the Board advised that construction of new administrative building at the D.S. Barrack vacated land piece be expedited with target dates, fixed mutually with CPWD, to ensure the financial discipline. All safety concern and Fire Protection, challenges with respect to Diesel storage tank and substations in vicinity be ensured. Walls and Doors in close proximity of access hatch be constructed of fireproof materials. Necessary fire audit also be undertaken. The IWD was also asked to undertake and complete the Commemorative Gate at this location with alumni donation with early timeline.

Item No.71.17: To consider minor modifications in the existing guidelines of Department/Centre/School Faculty Committee (DFC/CFC/SFC).

RESOLUTION No. BG/42/2024: The Board considered the item and resolved that a Joint Faculty in a recipient Department/Centre/School will be allowed to be a member of their Academic Program Committee / Research Committee/Faculty Committee from the date on which they joined the recipient Department/Centre/School.

Item No.71.18: To consider a proposal for revival of the Faculty Forum of IIT Roorkee.

RESOLUTION NO.BG/43/2024: The Board considered the proposal and advised that a committee be constituted to review the MoA for Faculty Forum.

Further, the Board advised that the MoA should have a provision that atleast the 70% of the faculty strength of any point of time should invariably the member of FF for its viability and sustainability with clear cut built-in defined election process. The Committee also advised to look into the existing MoA of FF of at least some of other IITs including the IIT Hyderabad. The Committee is expected to clearly propose the role, functions, guidelines and conditions on ethics and values of the association with a provision that in case of a report of any violation or some of those provisions, the Patron/Board will be empowered to consider and to dissolve.

Item No.71.19: To consider proposed revised guidelines for hiring the Institute- Post Doctoral Fellows(I-PDF).

RESOLUTION No. BG/44/2024: The Board considered the proposal and resolved that the revised guidelines for hiring the Institute-Post Doctoral Fellows (I-PDF) be approved as follows:

- i. The Head of the Department/Centre will submit the requirements for PDFs along with the comments of the Professors' Committee to DoFA for the consideration of the Director. The name of the PI and the proposed project shall be mentioned in the proposed advertisement.

- ii. The DoFA office will obtain the Director's approval for hiring PDFs, provided it does not exceed 20% of the department's vacant faculty posts. The PDF will be allocated on rotational basis among all regular faculty in the Department.
- iii. The Assessment Committee and the Selection Committee will be chaired by Head of the Department/Centre. The other committee members will be from the notified list. The HoD should send the Minutes of the Selection Committee to the DoFA for the approval of the Director.
- iv. The PI will ensure that the process for selecting the PDF, including the two-year tenure of PDF, should be completed within three years from the proposal's approval date.

The meeting ended with a vote of thanks to the Chair.

Items under limited circulation are excluded


31 DEC 2024



INDIAN INSTITUTE OF TECHNOLOGY ROORKEE

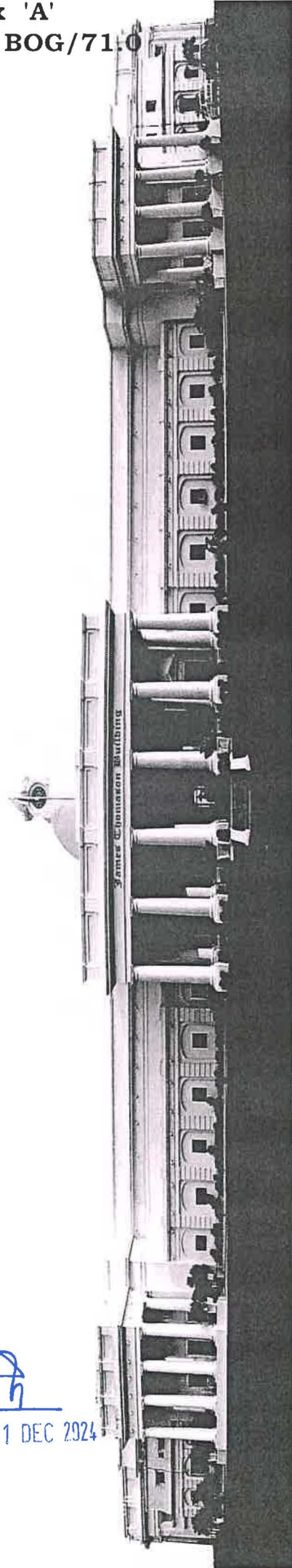
Board of Governor's Meeting, 25 November 2024

Appendix 'A'
Item No. BOG/71.0

Prof. K.K. Pant, Director, IIT Roorkee

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31 DEC 2024

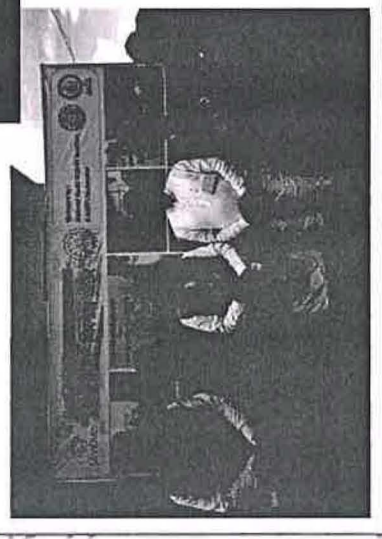
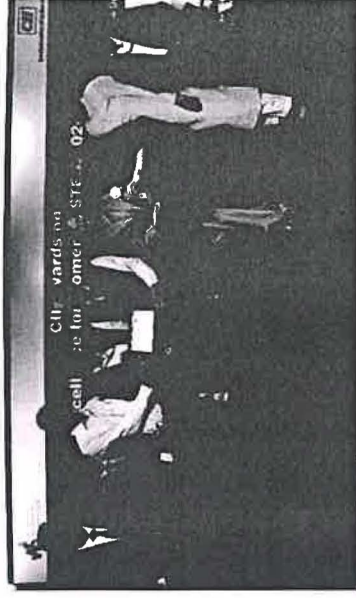


Sponsored Research and Industrial Consultancy (SRIC)



1. CII's Award for Excellence in Women in STEM.
2. Pitch on RuTAGE Smart Village Centre (RSVC) by Automotive and Allied Research and Technology Innovations (AARTI), the industry accelerator of IIT Roorkee, secured first place at NSE's Social Stock Exchange, Varanasi.
3. IIT Roorkee established Uttarakhand's first RSVC in **Khoont Village, Almora.**
4. Global rank of 335 in the QS world university rankings
5. IIT Roorkee **Ranked 1 in Architecture and Planning** in the NIRF ranking 2024 for the 4th consecutive time.
6. MoUs signed – 19
7. Patent Granted – 36 (in 4 months)
8. Technology Transferred – 14
9. FEPs - 11

Ongoing R&D Projects	
Research Projects - 663	389.8 Cr
Consultancy Project - 1739	237.02 Cr



Some Highlights of SRIC



Visit of Dr. Sapna Poti, Office of the Principal Scientific Adviser (PSA) to initiate discussions RuTAGe Smart Village Centre (RSVC) and designate IIT Roorkee as the nodal organization.



Organized a Brainstorming Session involving Universities, Technical & Medical institutions, and Industries for the Holistic Development of Haridwar and Uttarakhand

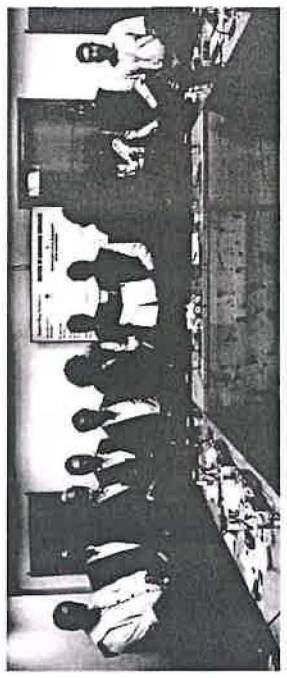


MoU with Container Corporation of India Limited

Institute organized

- Sensitization Workshop on eUttarakhand Startup Policy – 2023
- National Intellectual Property Festival

MoU with Gexon India Private Limited, Green Hydrogen Energy Services Private Limited, & Greenstat Hydrogen India Limited



MOU with ICAR- Central Institute for Research on Buffaloes





Academics: Dean's Letter of Appreciation Award

- The academic Affairs Office has organized "Dean's Letter of Appreciation Award Ceremony" to recognize the students who secured the highest improvement in CGPA, relative to her/his last academic year's CGPA.
- Total of 30 students received the Dean's Letter of Appreciation Award on 13th November 2024.



31 DEC 2024



Faculty Affairs (in the period 27 July 2024 till date)

No. of faculty joined in this period

Professor - 01 (Direct Recruitment)

Assistant Professor - 18 (Direct Recruitment)

Category-wise details of faculty joined:

Position	UR	SC	ST	OBC	Total
Professor	01	-	-	-	01
Assistant Professor	14	02	-	02	18

No. of faculty members brought on regular cadre - 26

No of faculty Superannuated - 04

No of faculty Deceased - 01

No. of Visiting/Adjunct Professor joined:

Visiting Professor/Faculty - 13

Adjunct Professor/Faculty - 04

Professor of Practice - 01

Emeritus - 06

No. of Faculty moved to the next Pay Level:

Professor: Movement (PL 13A2 – PL 14A)– 23

Associate Professor: Movement (PL 13A1 – PL 13A2)
– 13

Assistant Professor : Movement (PL 12 – PL 13 A1)– 10

Movement (PL 11 – PL 12) – 05

Movement (PL 10 – PL 11) – 05

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5

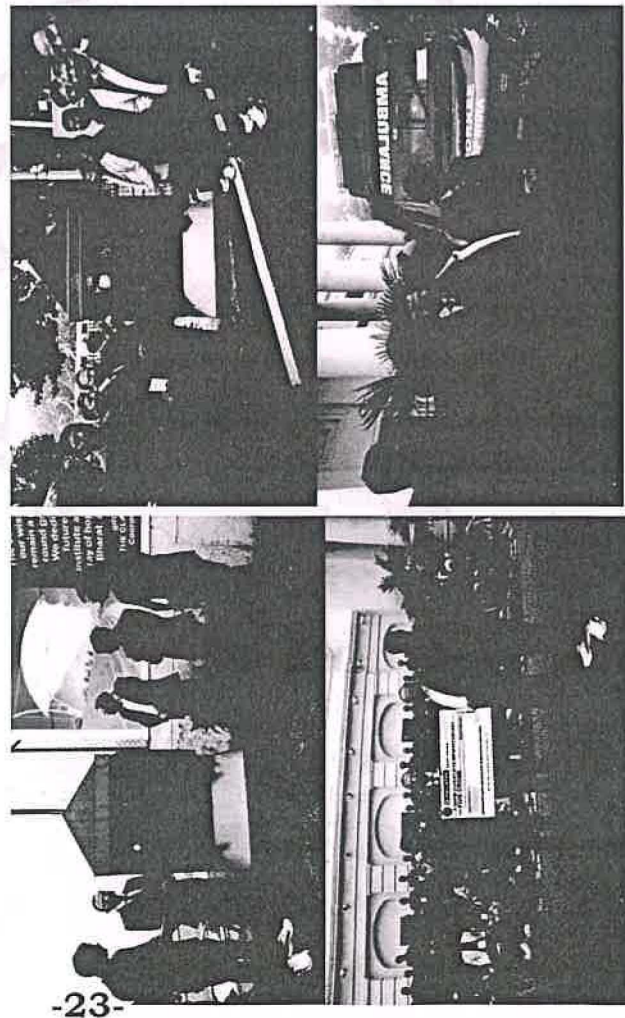
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159



Alumni Affairs

1999 (B.Arch. 2000) Batch donated approx. 5 CRORE INR to support a High-tech Ambulance, Stand at LBS Stadium, 175th Anniversary Gate, Financial aid for needy students, and other impactful projects to strengthen IIT Roorkee's legacy. This is the largest batch donation ever received during a Jubilee Reunion.



- **28-30 June 2024:** Ph.D. Alumni Reunion of Electrical Engineering with a gathering of 26
- **07-09 September 2024:** Alumni Get-together of 1978 Batch with a gathering of 105 attendees
- **25-27 September 2024:** Diamond Jubilee of 1964 Batch & 1966 with a gathering of 54 attendees
- **28 Sept - 01 October 2024:** Alumni Get-together of Earth Sciences Dept. 1974 & 1975 Batches with a gathering of 20
- **08 October 2024:** Alumni Get together of M.Tech and Ph.D. graduates, Dept. of WRDM, with a gathering of 45 attendees
- **16-18 October 2024:** Ruby Jubilee Reunion of 1984 Batch with a gathering of 200 attendees
- **15-17 November 2024:** Silver Jubilee Reunion of 1999 Batch & 2000 B.Arch with a gathering of 300 attendees

Financial Support to Students for attending Conferences /Internships/Semester Exchange: (27 July 24 to till date)



Announcement of DAA, DYAA, and OSA Awards:

- DORA Office has announced 10 DA Awardees, 05 DYAA awardees and 02 OSA awardees in Aug 2024 received their awards during the Foundation Day celebrations.

-24-

- Total 44 students recommended for partial support of Rs. 35,00,000/- to present papers in good international conferences.
- 03 student recommended for partial support of Rs. 2,00,000/- for semester Exchange to Technical University of Munich, Germany.
- 01 Visiting Faculty recommended for partial support of Rs. 30,000/- for Support for Faculty, Researchers and Students from Foreign Institutions.

- **Batch Donation received:** The total batch donation received from 27 July 2024 to till date is **Rs. 5,19,38,344.59/-**.
- With the constant support of our alumni, a CSR donation of **Rs. 21 crore** has been finalized for developing 3 center of excellence: for Command Control Center, for IOT Research & Application and lab for cyber security.
- **MoU Signing:** Total 16 MoUs are signed from 27-July-2024 to till date.
- **IIT Roorkee Alumni Portal:** The DORA Office has successfully registered and verified approximately **49,631** Alumni profiles on the Global Network of IIT Roorkee Alumni till date.
- **IITRAA EC Election 2024-26** : The DORA Office has successfully conducted Elections for Executive Committee 2024-2026 of the IIT Roorkee Alumni Association (IITRAA).

31 DEC 2024

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International Relations

- International Students: This year, **115 international students** have been admitted for the Autumn Semester of 2024-25. Among them, **7 students** are enrolled in the **Ph.D.** program, while **108 students** have joined **postgraduate programs**. Additionally, **14 students** opted for a semester deferment and will join in the Spring Semester of 2024-25.
- Partnerships and Agreements (Memorandum of Understanding): **10 MoUs** have been signed from 27th July 2024 to 20th November 2024.

S. No.	MOU Partner University Name	Country	Date of Execution
1	Kyoto University Institute for Advanced Study (KUIAS), Kyoto University	Japan	14-Aug-2024
2	IOWA State University of Science and Technology	USA	16-Sep-2024
3	Willanova University	USA	17-Sep-2024
4	Norwegian Geotechnical Institute (NGI)	Norway	17-Sep-2024
5	Samarqand State University	Uzbekistan	20-Sep-2024
6	"Tashkent Institute of Irrigation and Agricultural Mechanization Engineers" National Research University	Uzbekistan	23-Sep-2024
7	University of Oulu	Finland	26-Sep-2024
8	The Vrije Universiteit Amsterdam	The Netherlands	4-Oct-2024
9	Joining and Welding Research Institute (JWRI), Osaka University	Japan	10-Oct-2024
10	IHE Delft Institute for Water Education	The Netherlands	28-Oct-2024

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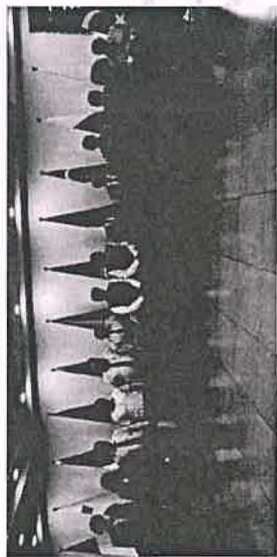
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31 DEC 2024

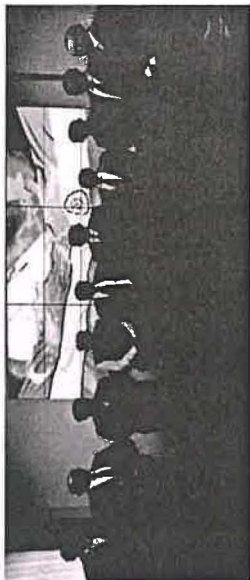


International Visits of Delegation from IIT Roorkee to foster collaboration

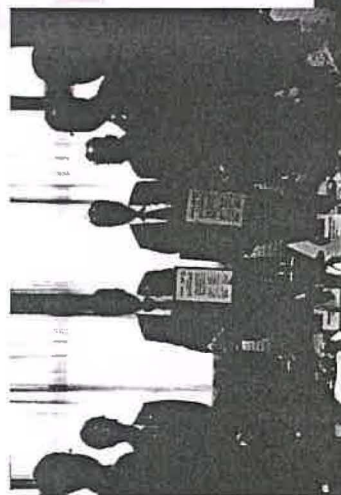
20 September: IIT Roorkee Delegation Visits Samarkand State University, Uzbekistan



23 September 2024: IIT Roorkee Delegation Visits Tashkent Institute of Irrigation and Agricultural Mechanization Engineers (TIAME), Uzbekistan



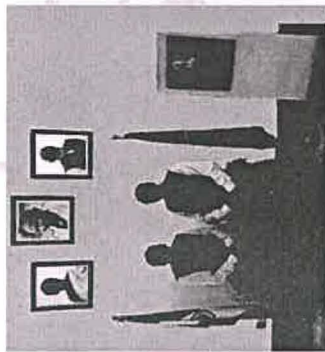
IIT Roorkee Delegation Visits Niigata University, Japan, and have formalized a strategic partnership to establish a Dual/Degree Ph.D. (DDP) program.



IIT Roorkee Delegation visited Hiroshima University, Japan to foster collaboration to drive transformative research and innovation for critical global needs in food, energy, and the circular economy



Meeting with Indian Embassy Officials in Jakarta



IITR hosts Exchange Students from Niigata University, Japan



Appendix 'C'
Item No. BOG/71.10

Details of write-off the 07 unservicable major assests of the following Deapartments

Sr. No	Centre/ Deptts	Name of items	Qty.	Salvage Value (in Rs)
i.	IIC	1. LEO 435 VP Computer controlled Variable Pressure Digital Scanning Electron Microscope with add on	01	20,000.00
		2.Wave Length Dispersive X-Ray Flourescence Spectrometer, Model-S4 Pioneer, Make Bruker	01	15,400.00
		3. Single Crystal XRD with CCD Detector Model-Bruker AXS B.V. Kappa Apex II CCD Are Detector with add on	01	18,000.00
ii.	Earth Sciences	4. EN-EPL-O/L-2-0-2-2 (Entenna High Dynamic range (18131T) Accelerograph Equipment No: Seismic-HS9015.80.8040	01	1,200.00
iii.	Chemistry	5. Analyst Spectrometer	01	2,500.00
		6. UV VIS Spectrophotometer	01	1,500.00
		7. Spectrometer	01	2,000.00
Total Rs.				60600.00


 31 DEC 2024

FINANCIAL STATUS UNDER OH-31, OH-35 & OH-36 (SUMMARY)

Rs. in Crore							
Object Head	Components	Expenditure 2023-24	Budget Estimates 2024-25 (approved by FC/BoG)	MoE Allocation 2024-25	Expenditure 2024-25 (till Oct.24)	Revised Estimated Budget 2024-25	Budget Estimate 2025-26
OH-31	Pension , Fellowship , Non Salary Components & Interest on HEFA loan	338.65	365.00	338.00	215.00	380.00	418.00
OH-35	Creation of Capital Assets	188.47	225.00	117.89	75.00	225.00	250.00
OH-36	Salary (Teaching & Non-Teaching)	279.11	310.00	272.52	175.00	310.00	341.00
	Total (OH-31+35+36)	806.23	900.00	728.41	465.00	915.00	1009.00

FINANCIAL STATUS UNDER OH-31 (SUMMARY)

Object Head	Components	Expenditure 2023-24	Estimated Budget 2024-25 (approved by FC/BoG)	MoE Allocation 2024-25	Expenditure 2024-25 (till october-24)	Revised Estimated Budget 2024-25	Budget Estimate 2025-26
OH-31	Pension	98.00	107.00		60.00	107.00	120.00
	Fellowship	76.92	83.00		55.00	90.00	95.00
	Contractual Staff/ Manpower	46.34	50.00	338.00	27.00	50.00	55.00
	Non Salary	103.04	108.00		62.00	119.00	131.00
	Interest on HEFA loan	14.35	17.00		11.00	14.00	17.00
	Total (OH-31)	338.65	365.00	338.00	215.00	380.00	418.00

Rs. in Crore

FINANCIAL STATUS UNDER OH-35 (SUMMARY)

Rs. in Crore

Object Head	Components	Expenditure 2023-24	Budget 2024-25 (approved by FC/BoG)	MoE Allocation 2024-25	Expenditure 2024-25 (till Oct-24)	Revised Estimated Budget 2024-25	Budget Estimate 2025-26
OH-35	Development of Laboratory Infrastructure, Networking & Central Facilities	118.06	124.00	117.89	45.00	124.00	139.00
	Library (Books & Journals)	25.95	26.00		3.00	26.00	26.00
	Building and Works	44.46	75.00		27.00	75.00	85.00
	Total (OH-35)	188.47	225.00	117.89	75.00	225.00	250.00

FINANCIAL STATUS UNDER OH-36 (SUMMARY)

Object Head	Components	Expenditure 2023-24	Estimated Budget 2024-25 (approved by FC/BoG)	MoE Allocation 2024-25	Expenditure 2024-25 (till october- 24)	Revised Estimated Budget 2024-25	Budget Estimate 2025-26
OH-36	Salary Teaching Staff	209.36	230.00	272.52	131.00	230.00	251.00
	Salary Non-Teaching Staff	69.75	80.00		44.00	80.00	90.00
	Total (OH-36)	279.11	310.00	272.52	175.00	310.00	341.00

FINANCIAL STATUS UNDER IRG INTERNAL RECEIPTS

		Rs. in Crore		
S1. No. HEADS		Receipts in 2023-24	Projected for 2024-25	Projected for 2025-26
1	IRG (Fee, Interest, user charges, etc.)	102.00	105.00	107.00
2	Income committed for repayment of premium of HEFA Loan	54.45	98.00	98.00
3	Balance Net Income (1-2)	47.55	7.00	9.00

Status of HEFA Projects as on 31.10.2024							
Sl. No.	Project Sanctioned	Date of Sanctioned	Project Cost Sanctioned	Cost Escalation Sanctioned	Total Project cost Sanctioned	Expenditure	Balance/ Status
1	Construction of Student Hostel 800 capacity	22.10.2018 Rs. 275.94 Crore	80.00	22.65	102.65	99.35	3.30
2	Construction of faculty residence at Vikas Nagar		119.37	29.13	148.50	148.50	Completed and full payment also done.
3	33 KV underground cable from Ramnagar to IIT Roorkee (UPCL)		8.57	-	8.57	8.57	
4	Ultra High Speed secured wired and wireless Internet at IITR campus		68.00	5.29	73.29	70.77	
5	Chilled water cooler system for Lecture Hall complex -I & II	27.11.2018 Rs. 87.43 Crore	21.43	-	21.43	15.13	Completed and full payment also done.
6	Construction of Academic Building for Humanities and Mathematics department.		66.00	6.00	72.00	71.00	
7	Construction of Western Academic Block	23.06.2020 Rs. 160.90 crore	71.42	-	71.42	53.78	17.64
8	New building for Chemistry Department		89.48	-	89.48	53.23	36.25
	Total		524.27	63.07	587.34	520.32	60.72
Rs. 194.70 Crore (New loan applied)							
Sl. No.	Project proposed	Proposed outlay / demand	Remark				
1.	Construction of Research Park cum Convention Centre at GNEC	Rs. 194.70 crores	Project submitted to HEFA & Ministry for approval of loan				

31 DEC 2024

The status of pending advances up to March 2024 has been organized into two sections, presented in tabular format:

1. Pending Advances Prior to March 2018.
2. Pending Advances from April 2018 to March 2024. (The second section is further categorized into three distinct groups—A, B, and C—as detailed in Table 2).

1. PENDING ADVANCES PRIOR TO MARCH 2018:

The audit reported 551 advances amounting to ₹176 crores, many of which were significantly old. Through stringent follow-up efforts, all the old advances have been resolved, except the following pending advances :

Particulars				Nos. of advances	Amount in lakhs
Building Construction to CPWD:					
Sl. No.	Party	Advance date	Amount	Purpose	
263	CPWD	27.12.2017	125670000	800 seater students hostel	
	CPWD	27.12.2017	58210000	180 flats of River View	2963.00
	CPWD	27.12.2017	112420000		
		Total	296300000		
Other Capital expenses / letter of credit:					
This is related to M/s S.K. Dynamics. The matter is under the legal channel.				1	699.00
Total				4	3662.00

31 DEC 2024



2. PENDING ADVANCES AS ON MARCH 2024 (APRIL 2018 TO MARCH 2024):

Particulars		Nos of Advances	Amount in lakh
Category A			
Advances for TA, Study tours, medical, perks and other minor expenses	Advances upto 2023	<u>11</u>	57.84
	From April 23 to March 2024	<u>47</u>	160.20
Total		58	218.04
Category B			
Building Construction to CPWD	Advances upto 2023	<u>4</u>	872.00
	From April 23 to March 2024	0	0.00
Total		4	872.00
Category C			
Other Capital expenses / letter of credit	Advances upto 2023	<u>3</u>	1018.89
	From April 23 to March 2024	<u>16</u>	5506.96
Total		19	6,525.85
Total (A+B+C)		81	7,615.89

Strict discipline adopted in the cases of pending advances.

(i)Advance up-to March 2023: We are recovering an amount of ₹1,00,000 per month from the salaries of the employees in Category A.

(ii)Advance from April 2023 to March 2024: We are sending regular reminders. Soon we will start recovery from salary with the approval of Dy. Director / Director.

(iii) Building Construction and other capital/LC advances: We are also sending regular reminders for the adjustment of CPWD and letter of credit advances.


31 DEC 2024