



**DELHI TECHNOLOGICAL UNIVERSITY**

**MINUTES**

**of**

**57<sup>th</sup> Meeting**

**BOARD OF MANAGEMENT**

**Date : 12.12.2025**

**Time : 02:30 p.m.**

**Venue : Room No. 307, 2<sup>nd</sup> Floor,  
Administrative Block,  
Delhi Technological University**

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**Shahbad Daulatpur, Bawana Road, Delhi-110042**

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# Delhi Technological University

(Estd. by Govt. of NCT of Delhi vide Act 6 of 2009)

(Formerly Delhi College of Engineering)

F. No. DTU/Council/BOM/81/2025/701

Date: 19/12/2025

**Minutes of 57<sup>th</sup> meeting of the Board of Management of Delhi Technological University held in hybrid mode on 12<sup>th</sup> December, 2025 at 02:30 p.m. in Vigyan Hall, 2<sup>nd</sup> Floor, Admin Block, Delhi Technological University, Delhi.**

**The following members were present:**

1. Prof. Prateek Sharma, Vice Chancellor, Delhi Technological University.
2. Sh. Pandurang K. Pole, IAS, Secretary, Directorate of Training and Technical Education, Government of NCT of Delhi (through video conferencing)
3. Sh. Pandurang K. Pole, IAS, Secretary, Directorate of Higher Education, Government of NCT of Delhi (through video conferencing)
4. Sh. Jai Prakash, Dy. Secretary, Finance Department, Government of NCT of Delhi (Nominee of Pr. Secretary, Finance), (through video conferencing)
5. Sh. Binod Doley, Registrar, DTU

Following officers also joined the meeting as Special Invitees:

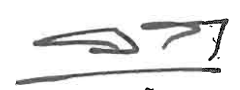
1. Prof. S. Indu, Dean, Digital Education
2. Prof. Vishal Verma, Dean, Alumni Affairs
3. Prof. Girish Kumar, Dean, R&D
4. Prof. V.K. Minocha, Dean, Plg & Recruitment
5. Sh. Girish Chandra Prasad, Controller of Finance
6. Dr. Ravinder Kaushik, Dy. Registrar (Estt.)
7. Dr. Yashna Sharma, PRO

## **Agenda 57.1 : Opening remarks by the Vice Chancellor**

Hon'ble Vice Chancellor welcomed Sh. Pandurang K. Pole, IAS, Secretary, Directorate of Training & Technical Education and Higher Education, Government of NCT of Delhi; Sh. Jai Prakash, Dy. Secretary, Finance, Government of NCT of Delhi; Prof. Binod Doley, Registrar, DTU and other special invitees in the 57<sup>th</sup> meeting of the Board of Management.

At the onset of meeting, the Hon'ble Vice Chancellor introduced the newly joined Registrar, Sh. Binod Doley and Controller of Finance, Sh. Girish Chandra Prasad to the Board members. Thereafter, he highlighted some of the achievements/events in DTU since the last meeting of the Board of Management as under:

1. DTU organised Orientation program of newly admitted students during 28<sup>th</sup> July to 1<sup>st</sup> August 2025
2. Prof. Rishu Chaujar, Director, Vinod Dham Centre of Excellence for Semiconductors and Microelectronics, and Professor, Department of Applied Physics, DTU has been conferred with the prestigious "IETE Technomedia Award for Young Women in Engineering 2025". Award Ceremony was held in September, 2025.
3. Team UAS-DTU (Unmanned Aerial Systems – Delhi Technological University) secured second place in the Self-Funded Systems category, along with a \$150,000 prize, at the prestigious "DARPA Triage Challenge 2025" held at the Guardian Centres in Perry, Georgia, USA.
4. Inauguration of the "Yogi Goswami Clean Energy Laboratory" at Delhi Technological University by Shri Ashish Sood Ji, Hon'ble Minister of Education and Power, Government of NCT of Delhi on 08/09/2025
5. DTU's startup "MECHPHY AWE ROBOTICS" proudly represented the University at the "Raksha Navachar Samvaad 2025", held on October 7<sup>th</sup> at Vigyan Bhawan, New Delhi, organized by iDEX-DIO, Ministry of Defence. The event brought together innovators and defence leaders to discuss the future of national security technologies. Hon'ble Raksha Mantri, Shri Rajnath Singh Ji emphasized the growing significance of algorithms, autonomous systems, and artificial intelligence in the warfare of tomorrow.
6. Research & Innovation Excellence Awards 2025 organized by DTU on 19/09/2025. Prof. Abhay Karandikar, former Director of IIT Kanpur and Secretary, Department of Science & Technology (DST), Government of India, graced the event as the Chief Guest.
7. Sixth Distinguished Speaker Series was organized in the University featuring Dr. Ajay Kela, CEO and Board Member of the Wadhvani Foundation.
8. Prof. Prateek Sharma, Hon'ble Vice Chancellor, DTU, shared the insights on Startups & Emerging Technologies on DD Morning Show on 19/08/2025.



9. Orientation Cum Induction Programme 2025 was held in USME, East Campus, DTU.
10. Swachhta Abhiyan at DTU (Gandagi Se Azaadi): A month long initiative aligned with the Delhi Government's Swachhta Abhiyan was celebrated across the campus involving all departments and branches from 1<sup>st</sup> to 31<sup>st</sup> August 2025.
11. World Teachers' Day was celebrated on 5/10/2025 in respect of retired faculty members of DTU.
12. DTU had the honour of hosting Dr. Raj Soin, distinguished alumnus from the 1969 Mechanical Engineering batch, whose continued support and generosity have greatly enriched the University's legacy. During his visit, Dr. Soin met with Prof. Prateek Sharma, Vice Chancellor, along with Deans and Heads of Departments, sharing insightful perspectives on fostering innovation and global collaborations at DTU.
13. "IAStructE DTU Student Chapter" has been awarded the "Best Student Chapter Award for AY 2023–25" by the "Indian Association of Structural Engineers" (IAStructE). The award was received by the Faculty Advisor 'Dr. Shilpa Pal' along with the Student Council at the Awards Ceremony held on 15<sup>th</sup> November 2025 at PHD House.
14. On November 6, 2025, Delhi Technological University hosted the "Mega Open House Event" organized by the Centre for Extension & Field Outreach, welcoming over 1200 students from various schools across Delhi. The event offered aspiring engineers a glimpse into DTU's vibrant academic environment, state-of-the-art laboratories, and cutting-edge research facilities, while also giving them the opportunity to interact with respected faculties, decorated researchers, and members of various technical teams like UAS, Raftaar, AUV etc.
15. Prof. R. K. Sinha from the Department of Applied Physics, DTU has been elected as a Fellow of Optica (Optical Society of America) for his outstanding leadership in optics & photonics education and his impactful research on photonic crystal and metamaterial-based devices.
16. Prof. K. C. Tiwari, Professor and Head, Department of Civil Engineering, DTU has been elected as a Fellow of the Indian Society of Geomatics, a premier organization promoting Geomatics in India.
17. Prof. Pravir Kumar, Department of Biotechnology, Delhi Technological University, has been honored with the Prof. Ch. Radhakrishna Murthy Memorial Award 2025.

#### **MOU SIGNED**

1. Memorandum of Understanding (MoU) signed between DTU and the National Communications Academy–Technology (NCA-T), Department of Telecommunications (DOT) on 07/08/2025.
2. Delhi Technological University and the Indian Army signed a landmark Memorandum of Understanding on 15 October 2025, coinciding with the birth

anniversary of Dr. APJ Abdul Kalam, to strengthen India's defence innovation ecosystem and advance the vision of Atma Nirbhar Bharat.

3. A Memorandum of Agreement (MoA) was signed today between Delhi Technological University (Formerly DCE) and the National Research Development Corporation (NRDC) — an enterprise under the Department of Scientific and Industrial Research (DSIR), Ministry of Science and Technology, Government of India on 01/10/2025.
4. Delhi Technological University inked a Memorandum of Understanding (MoU) with Times Edutech and Events Limited and Unified Collaboration Services LLP through its Centre for Technology Enabled Learning (CTEL), which is part of the office of Digital Education on 01/10/2025.

## **CELEBRATIONS**

- World Cancer day on 1<sup>st</sup> August 2025.
- Interactive session with representatives from German universities and DAAD organized by the Office of International Affairs on 07/08/2025.
- World Lung Cancer Day on 1<sup>st</sup> August 2025.
- SPIC MACAY Chapter of DTU organised VIRASAT, 2025.
- Outreach Event on 'Non-Hermitian Quantum Mechanics' organized by Department of Applied Physics.
- National Librarian's Day Celebrated at DTU Central Library on 12/08/2025.
- Anti-Ragging Day and Anti-Ragging Mahotsav 2025 at DTU.
- 79<sup>th</sup> Independence Day on 15/08/2025.
- International Day of Clean Air for Blue Skies celebrated by the Department of Environmental Science and Engineering on 09/09/2025.
- International Day for the Preservation of the Ozone Layer 2025 celebrated by Department of Environmental Science and Engineering, on 16/09/2025 Dr. S. K. Tyagi, Former Additional Director, Central Pollution Control Board (CPCB), and CEO, SQTI, delivered an insightful talk.
- Delhi Technological University, in collaboration with the Indian Pollution Control Association (IPCA), celebrated IPCA's 24<sup>th</sup> Foundation Day at the Dr. B. R. Ambedkar Auditorium, marked by a large-scale plantation drive of 2,500 saplings across the campus.
- The Department of Applied Mathematics, Delhi Technological University, celebrated World Statistics Day on 31<sup>st</sup> October 2025, highlighting the vital role of statistics in research, technology, and informed policymaking. The event featured an insightful expert lecture by Dr. Kaushik Jana from the Indian Statistical Institute, Delhi, followed by academic discussions and student-led activities that encouraged analytical thinking and data-driven inquiry.
- World Diabetes Day on 14/11/2025.
- Constitution day Celebrated on 27<sup>th</sup> November 2025.



## **WORKSHOPS, WEBINARS AND FDP**

1. Capacity Building Workshop for Housekeeping Staff organized by Department of Environmental Engineering on 13/08/2025.
2. Five-Day Workshop, ILRAPR-2025 organized jointly by School of Integrated Learning and Research, and the Central Library during 18-22 August 2025.
3. Two Days' Workshop on Design and 3D Printing organized by the Department of Mechanical Engineering during 20-21 Aug 2025.
4. Symposium cum Workshop on Indian Knowledge System (IKS) organized by the Department of Biotechnology on 10/09/2025.
5. 7<sup>th</sup> Lecture of the Distinguished Speaker Series by Dr. Namrata Kakkar from AIIMS on 10/09/2025.
6. Workshop on "Electric Vehicle Infrastructure: Development, Integration and Future Roadmap." organized by the Centre of Electric Vehicles and Related Technologies (CoE for EVRT) (11-12 October 2025).
7. Workshop on "Understanding Cyber Security: Concepts and Practices" by the Department of Information Technology on 18/09/2025.
8. The Internal Quality Assurance Cell (IQAC), Delhi Technological University, in collaboration with NITTTTR Chennai, organized a One-Week Faculty Development Programme (FDP) on "Course File Preparation and Question Paper Setting based on Outcome-Based Education (OBE)" at Pragyan Hall, DTU (13<sup>th</sup> - 17<sup>th</sup> October).
9. We are happy to share that a team of faculty members from Delhi Technological University participated in MACHMA 2025 at the DST-supported Technology Enabling Centre, Panjab University, Chandigarh, from 14–17 November 2025. The team — Prof. Roli Purwar (Applied Chemistry), Dr. Ashish Kulkarni (Electrical Engineering), and Dr. Rajeev Kumar (Computer Science & Engineering) — showcased DTU-developed technologies and engaged with industry representatives to understand their key challenges.
10. The Department of Applied Physics DTU is organizing a two-day "Intra-Department Sports Conclave 2.0" at Sports Complex, DTU on 14<sup>th</sup> - 15<sup>th</sup> November, 2025.
11. The Department of Applied Physics, Delhi Technological University, successfully organized the 3<sup>rd</sup> lecture of its Distinguished Lecture Series (DLS) in Applied Physics on 28/11/2024.

## **PODCASTS**

- Mr. Praveen Sinha, Jabong & PinCap Capital.
- Prof. B.N. Mishra
- Prof. Shail Bala Jain

## **LECTURE SERIES**

1. Lecture by Mr. Dhananjay Gadgil, VP, Manufacturing Operations at Rockwell Automation, organized by the Department of Electronics and Communication Engineering, DTU on 30/07/2025.

2. Expert Lecture by Mr. Walter Mayrink, Application Head at PacTech Germany organized by VDSemiX.
3. Expert Lecture by Prof. Viktor Prasanna, University of Southern California, USA, organized by the Department of Information Technology 07/08/2025.
4. Expert Lecture by Dr. Akshi Kumar, Goldsmiths, University of London organized by Department of Software Engineering 11/08/2025.
5. Fifth and sixth lectures of 'Lecture Series in Biotechnology' organized by the Department of Biotechnology on 18/08/2025 by Dr. Anjana Nityanandam, Director of Operations, St. Jude Children's Research Hospital, and Dr. Sucheendra Kumar Palaniappan, Vice President of Data Science and Engineering, The Systems Biology Institute, Japan.
6. Expert Lectures on World Entrepreneurs Day organized by the Department of Applied Physics 21/08/2025.
7. Lecture on 'Sustainable Management of Air Quality in Delhi NCR' organized by the Department of Environmental Engineering on 27<sup>th</sup> August.
8. Seventh lecture in the 'Lecture Series on Biotechnology' organized by the Department of Biotechnology on 03/09/2025 by Prof. Rajinder K. Dhamija, Director of the Institute of Human Behavior and Allied Sciences (IHBAS), Government of the National Capital Territory of Delhi.
9. 2<sup>nd</sup> Lecture in the Electronics Engineering Lecture Series organized by the Department of Electronics & Communication Engineering on 11/09/2025.
10. Third lecture in its 'Lecture Series in Electronics Engineering' on 10<sup>th</sup> October. The session featured an insightful talk by Mr. Puneet Kumar, Senior Director, R&D at Synopsys Pvt Ltd., titled "Latest Trends in Semiconductor Design and Verification."
11. The Department of Applied Physics, Delhi Technological University, organized the second lecture of its Distinguished Lecture Series (DLS) in Physics, featuring Prof. Rajendra S. Dhaka from IIT Delhi and former Chairperson of INYAS (INSA), as the distinguished speaker on 28/10/2025.
12. The Department of Electrical Engineering, Delhi Technological University, organized a lecture under its Lecture Series in Electrical Engineering on 31<sup>st</sup> October 2025 at Pragyan Hall. The invited speaker for the lecture was Dr. Srikant Nagulapalli, IAS, Additional Secretary, Ministry of Power, Government of India, who delivered an insightful talk on "Policy Perspectives on Electricity Markets and Distribution Sector Reforms."
13. Sustainability Integration in University Activities (SIUA) and the Department of Environmental Science & Engineering, DTU, organised its 4<sup>th</sup> Distinguished Lecture on 21<sup>st</sup> November. Prof. Krishna R. Reddy, Professor at the University of Illinois Chicago and a globally recognised expert in Environmental and Geo-environmental Engineering, delivered an insightful talk on "Reimagining Landfills as Sustainable Resource Repositories."
14. Department of Civil Engineering (Centre for Tunnelling and Underground Space Engineering) and Indian Geotechnical Society, DTU organizes Expert Lecture on "Modern Approaches to Urban Tunnel Construction using TBMs- Case Study of Delhi" on 13/11/2025.



**Agenda 57.2 : Confirmation of the minutes of 56<sup>th</sup> meeting of the Board of Management held on 30.07.2025**

Minutes of the 56<sup>th</sup> meeting of the Board of Management held on 30.07.2025, were circulated among all the members vide no. DTU/Council/BOM/81/2025/655 dated 08.08.2025. No comments have been received so far from any Member. A copy of the minutes was placed as annexure in the agenda note.

**Decision : The Board of Management confirmed the minutes of the 56<sup>th</sup> meeting of the Board of Management held on 30.07.2025.**

**Agenda 57.3 : Action taken report on the decisions taken in the 56th meeting of the Board of Management held on 30.07.2025**

The Board of Management is informed that decisions taken by the Board in its 56<sup>th</sup> meeting held on 30.07.2025 were circulated vide forwarding no. DTU/Council/BOM/81/2025/655 dated 08.08.2025. The Agenda items, decisions taken and the action taken thereon by the University were as under for information of the Board:

Item No.	Agenda Item	Decision Taken	Action Taken Report		
			Status	Timeline for completion	Remarks
56.1	Opening remarks by the Vice Chancellor.	Noted.	Completed	---	Matter of record.
56.2	Confirmation of the minutes of 55 <sup>th</sup> meeting of the Board of Management held on 27.05.2025	The Board of Management confirmed the Minutes of the 55 <sup>th</sup> meeting of the Board of Management held on 27.05.2025.	Completed	---	Matter of record.
56.3	Action taken report on the decisions taken in the 55th meeting of the Board of Management held on 27.05.2025.	The Board of Management took the above Action Taken Report on record. The Board advised that, from next time onwards, column indicating time line for the action be also added in Action Taken Report to give clear and comprehensive data at one glance.	Completed	---	Matter of record.
56.4	Recruitment to the post of Controller of Finance(COF) against advertisement no.04 dated 24.09.2024.	The Board of Management opened the sealed envelope and approved of the minutes of the meeting of the Selection Committee for the appointment of the Controller of Finance (COF) in DTU. Sh. Girish Chandra Prasad is selected as Controller of Finance. Further, the Board advised that in the matters of appointments/promotions which has been recommended by a duly constituted Selection Committee/Departmental Promotion Committee	Completed	---	Sh. Girish Chandra Prasad has joined the University as Controller of Finance on 09.09.2025.

		(DPC), result should be declared after completion of selection process and further necessary action be taken by the University. Thereafter, the matter should be placed before the Board of Management for ratification.			
56.5	Engagement to the post of Adjunct Faculty, Emeritus Professor, Honorary Faculty and Visiting Faculty vide Advt. No. 05/24 dated 04.11.2024.	The Board of Management opened the sealed envelope and approved the minutes of the meeting of the Committee for engagement to the post of Adjunct Faculty, Emeritus Professor, Honorary Faculty and Visiting Faculty.	Completed	---	The offer of appointment has been issued to 10 Professors i.e. Emeritus Professor, Honorary Faculty, Adjunct Faculty & Visiting Faculty in Civil, Applied Physics & DSM Deptts.
56.6	Promotion of eligible Section Officer to the post of Assistant Registrar of DTU.	The Board of Management opened the sealed envelope and approved of the minutes of DPC for promotion of eligible Section Officer to the post of Assistant Registrar of DTU. Followings Section Officers have been promoted to the post of Assistant Registrar: 1. Sh. Madhuresh Kumar Jha 2. Sh. Sunil Chhikara	Completed	---	Sh. Madhuresh Kumar Jha and Sh. Sunil Chhikara have taken on strength vide office orders dated 18.08.2025.
56.7	Amendment in the Delhi Technological University (First) Statutes, 2009.	The agenda was withdrawn as revision in the Statutes is under process.	N.A.	----	Nil
56.8	Minor modifications in the proposal for creation of Non-Teaching posts in Delhi Technological University.	The Board of Management considered and approved the recommendations of the committee for minor modifications in the proposal for creation of Non-Teaching posts in Delhi Technological University. The Board further advised	Partially completed	6 months	File is under submission to the Government of NCT of Delhi for sanction.

		that wherever only re-arranging or re-organizing of man power structure is required without financial implications, same should be decided and approved at the University level only. Broad guidelines/framework be prepared by the University in this regard and submitted to the Government for approval.			
56.9	To consider and approve in-principle for introduction of new academic programs in the Department of Applied Physics.	The Board of Management considered the recommendations of the Academic Council and approved in principle for introduction of above mentioned 03 academic programs by the Department of Applied Physics with stipulation that detailed assessment of the requirements and availability of infrastructure, man power, logistics, financial implication etc. for starting the programs be placed before the Board in next meeting.	Partially completed	Likely to start from next Academic Year 2026-27	A core committee consisting of the members from the Department of Applied Physics, Computer Science and Engineering, Applied Mathematics, and ECE is working to design and formulate the curriculum and other aspects of this program.
56.10	Renaming of the Department of Environmental Engineering to "Department of Environmental Science & Engineering".	The Board of Management considered the recommendations of the Academic Council and approved for renaming of the Department of Environmental Engineering to "Department of Environmental Science & Engineering".	Completed	---	Notified vide notification dated 19.08.2025.
56.11	Designation of 'Campus Director' for DTU North Campus.	The Board of Management considered the recommendations of the Academic Council and approved for designation of 'Campus Director' for DTU North Campus.	Completed	---	Notified vide Office Order dated 13.08.2025

56.12	Designation of Director (Ranking) in Delhi Technological University.	The Board of Management considered and approved for designation of Director (Ranking) in Delhi Technological University.	Completed	---	Notified vide Office Order dated 13.08.2025
56.13	Conferment of Honorary position of "Distinguished Professor (Practice)" to eminent professionals nominated by Vice Chancellor.	The Board of Management considered and approved for conferment of Honorary position of "Distinguished Professor (Practice)" to the above mentioned 03 eminent professionals nominated by Vice Chancellor as per guidelines notified by the University on 26.06.2025.	Completed	---	The offer of appointment has been issued to 03 Distinguished Professors (Practice) and 02 has accepted the offer appointment.
56.14	Matter of Information: i. Joining of Teaching staff in DTU. ii. Information in regard to joining of deputationist of DTU. iii. Information in regard to relieving/superannuation of Non-Teaching staff of DTU. iv. Information regarding re-employment of Non-Teaching Staff. v. Information regarding grant of higher pay scale.	The Board of Management noted the information.	Completed	---	Matter of record.
56.15	Any other item with the permission of the Chair.	other matter	N.A.	---	---
S.A 56.16	Construction of various buildings in main campus, DTU through PWD/ PSU's as deposit work.	The Board of Management considered and approved for execution of the 12 projects through PWD/ PSU's as deposit work. Further, the Board advised the followings in the matter: 1. A template be prepared and circulated among the prospective PSUs wherein parameters for selection such as past experience, existing projects in hand, financial aspects be asked. 2. The prospective PSUs should be asked to	In progress	31.12.2027 (Item No.01 to 05 & 11) 31.05.2026 (Item No. 06 to 08) 31.03.2026 (Item No. 07 & 09)	Preliminary drawing is under finalization. A/A & E/S for preliminary estimates conveyed to PWD. Release of fund is under process. For S.No. 7- Soil investigation completed by PWD. For S.No.9-

		<p>present a Structured presentation in this regard.</p> <p>3. Evaluation matrix should be framed and selection be made accordingly.</p> <p>4. Both Central and State PSUs be considered and invited.</p> <p>5. Selection of PSU should be made as per the GFR provisions.</p>		<p>30.09.2026 (Item No.10)</p> <p>03.12.2025 (Item No.12)</p>	<p>Release of fund is under process after A/A &amp; E/S.</p> <p>Preliminary estimate is under preparation.</p> <p>DTTE has accorded A/A &amp; E/S to DDA and allotment letter is awaited.</p>
S.A. 56.17	Engagement of Ayurvedic and Homeopathic Doctors in University Health Centre.	The Board of Management considered and approved for engagement of Ayurvedic and Homeopathic doctors in University Health Centre.	Partially completed.	Most likely within a month.	Advertisement issued for call of applications.

**Decision : The Board of Management took the above Action Taken Report on record.**

**Agenda 57.4 : Conferment of degrees on the graduands who have successfully completed the requirements prescribed under the ordinances of the University**

The Board was apprised that 12<sup>th</sup> Convocation of the University is to be held on 18.12.2025. Degrees are to be conferred to the graduands who have successfully completed requirements prescribed under the ordinances of the University. Program-wise number of eligible graduands till date (i.e. 12.12.2025) are as follows:

**Year: 2025**

<b>S.no</b>	<b>Program</b>	<b>No. of Degrees</b>
1.	Bachelor of Technology	2410
2.	Bachelor of Technology (Evening)	92
3.	Bachelor of Arts (Hons.) Economics	147
4.	Bachelor of Business Administration	158
5.	Bachelor of Design	99
6.	Master of Technology (FT/PT)	261
7.	Master of Business Administration	260
8.	Master of Business Administration (Executive)	36
9.	Master of Business Administration (DSA)	13
10.	Master of Arts (Economics)	53
11.	Master of Business Administration (Business Analytics)	26
12.	Master of Design (ID/PD/TD/VC)	29
13.	Master of Business Administration (Innovation Entrepreneurship & Venture Development)	09
14.	Master of Science (CH/MA/BIO/PH)	194
15.	Doctor of Philosophy	160
	<b>Total</b>	<b>3947</b>

The matter along with list of graduands eligible for award of degree in 12<sup>th</sup> Convocation-2025 was placed before the Academic Council in its 43<sup>rd</sup> meeting held on 24.11.2025 and the Council recommended the matter to the Board of Management for conferment of degrees. List of the graduands was tabled separately.

**Decision :** The Board of Management considered and approved for conferment of degrees on the graduands who have successfully completed the requirements prescribed under the ordinances of the University. The Board also authorized the Vice Chancellor to approve any change in the list of graduands eligible for conferment of degree in 12<sup>th</sup> Convocation-2025.

## **Agenda 57.5 : Approval of Delegation of financial powers to Dean (Research and Development)**

The Board was apprised that the R&D office provides specialized administrative and managerial support for the operation of sponsored research projects, consultancy projects, University-sponsored schemes/projects for faculty and students, incentive schemes for researchers for their R&D contributions such as publications, citations, patents, product development, etc. and other research and development-related activities at the university

In this regard, as per notification F.DTU/Council/BOM-AC/ Notification/ 31/ 2018/ 516 dated 13.09.2024, the Board of Management in its 51<sup>st</sup> meeting held on 05.07.2024 has approved the following authorization under clause 2.1 (a) of the said notification:

- (i) Sanction of financial implications upto Rs.25 Lakhs to Dean (Research and Development).
- (ii) Sanction of financial implications exceeding Rs.25 Lakhs to Hon'ble Vice Chancellor.

In view of the above the financial power delegation related to Research and Development office activities as per earlier notifications need to be revised.

As per notification F.5/AC/DTU/FC-27/2022/569 dated 10.10.2022, the earlier financial powers were as under:

**Existing financial powers as per F.5/AC/DTU/FC-27/2022/569 dated 10.10.2022**

S.No.	Nature of A/A and E/S powers	Vice Chancellor	Registrar	Deans/HoD/Librarian	Controller of Exam (CoE)	Controller of Finance (CoF)	Conditions, if any
23	Deputation of Research staff and fellows for field work pertaining to respective research schemes with TA/DA as per rules concerning the grants received for Research	Full powers	Full power	Dean (IRD)/(P&C) shall have the power to sanction upto Rs.50,000 on each occasion	NIL	NIL	Subject to availability of funds in Research Scheme and guidelines issued by the UGC/AICTE/MHRD/DST/MiETY/MNRE other funding agencies.
24	Approval for accepting the consultancy assignment by faculty	Full power	NIL	NIL	NIL	NIL	on the recommendation of HOD/Dean IRD and as per approved norms/guidelines
26 (b)	Scholarship & contingency in respect of M.Tech, MBA, PhD, TRF, PDFs and fellow engaged under R&D project.	Full powers	Full power	Dean (UG)/(PG)/(P&C)/(IRD) Upto Rs.10 Lakh	NIL	NIL	Subject to availability of funds in Research Scheme and guidelines issued by the UGC/AICTE/MHRD/DST/MiETY/MNRE other funding agencies. And A/A for taking up the project will be accorded by the Hon'ble VC.
26 (c)	R&D Project funded by the International/National Agencies	Full powers	Full power	Dean (P&C)/(IRD) Upto Rs.2 Lakhs	NIL	NIL	Subject to availability of funds in Research Scheme and guidelines issued by the UGC/AICTE/MHRD/DST/MiETY/MNRE other funding agencies. And A/A for taking up the
26 (d)	Consultancy Projects	Full powers	NIL	NIL	NIL	NIL	
43	Expenditure on sponsored projects	Full powers	Upto Rs.5 Lakh on each occasion	Dean IRD/P&C Upto Rs.01 Lakh on each occasion to Principal Investigator A/A for taking up the project will be accorded by the Hon'ble VC.	NIL	NIL	

In line with BOM notification F.DTU/Council/BOM-AC/ Notification/ 31/ 2018/ 516 dated 13.09.2024 following delegation of financial powers to the Research and Development activities were proposed for consideration.

**Revised financial power for activities under research & development office:**

S. No.	Nature of A/A and E/S powers	Vice Chancellor	Dean (R&D)	Condition, if any
1.	R&D Project funded by the International/ National Agencies for all budget heads	Full Power	Sanction upto Rs.25 Lakhs on each occasion	
2.	Consultancy Projects for all budget heads	Full Power	Sanction upto Rs.25 Lakhs on each occasion	
3.	University-sponsored schemes/projects for faculty and students for all heads	Full Power	Sanction upto Rs.25 Lakhs on each occasion	
4.	Incentive schemes/awards for researchers for all heads	Full Power	Sanction upto Rs.25 Lakhs on each occasion	

The Finance Committee in its 39<sup>th</sup> meeting held on 08.09.2025 considered and recommended the agenda to the Board of Management for approval with a remarks that the full Financial Power will be vested with Hon'ble Vice Chancellor, DTU which has been incorporated in the above table.

*Discussion : During the discussion, it was suggested to include following points in the proposal:*

- (i) *Justification for revision of delegation of Financial Powers.*
- (ii) *Difficulties being faced under the existing provisions of delegation of Financial Powers.*
- (iii) *Comparison with Delegation Practices in other institutions.*

The above points have been included in the minutes as below:

### **1. Justification for Revision of Delegation of Financial Powers**

The Office of the Dean (Research & Development) plays a pivotal role in planning, coordination, execution, and monitoring of all research and innovation activities of the University. Over the past few years, there has been a significant increase in:

- Number of externally funded research projects
- Volume of research grants received from national and international funding agencies
- Interdisciplinary and industry-sponsored research activities

The existing delegation of financial powers to the Dean (R&D) is no longer adequate to support the growing scale and complexity of research operations. Revision of the delegation is therefore essential to:

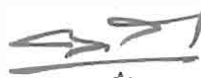
- Ensure timely financial decisions within approved project budgets
- Enhance efficiency in utilization of research grants
- Strengthen compliance with funding agency timelines and conditions
- Promote autonomy with accountability in research governance

The revised delegation will align financial authority with functional responsibility, leading to improved research performance and institutional growth.

### **2. Difficulties Being Faced Under the Existing Delegation**

Under the present delegation framework, the following operational difficulties are being experienced:

- **Delays in Financial Approval:** Routine research-related expenditures require approval from the Vice-Chancellor, resulting in delays in procurement, release of funds, and execution of project activities.
- **Impact on Time-Bound Research Projects:** Externally funded projects operate under strict timelines. Delays in approvals adversely affect milestones, reporting schedules, and, in some cases, risk forfeiture of funds or penalties from funding agencies.
- **Administrative Bottlenecks:** Centralization of financial powers increases administrative workload at the top leadership level, causing congestion in decision-making and slowing down research operations.
- **Reduced Responsiveness to Funding Agency Requirements:** Funding agencies often require quick approvals for re-appropriation, engagement of project staff, and contingency expenses, which is difficult under the current delegation limits.
- **Operational Inefficiencies:** The lack of adequate delegated powers restricts the Dean (R&D) from effectively discharging assigned responsibilities, leading to fragmented accountability and inefficiencies in research administration.



### **3. Comparison with Delegation Practices in Other Institutions**

*A review of financial governance practices in comparable universities and research institutions indicates that:*

- *Leading public universities have delegated substantial financial powers to their Deans/Directors of Research within approved project budgets.*
- *Autonomous institutions and Institutes of National Importance allow Heads of Research Offices to approve expenditures related to research projects up to defined monetary limits.*
- *Decentralized financial authority for research administration is recognized as a best practice, enabling timely execution, accountability, and improved grant utilization.*

In comparison, the current delegation of financial powers to the Dean (R&D) in this University is relatively limited, resulting in procedural delays and reduced operational efficiency.

**Decision :** The Board of Management considered the recommendations of the Finance Committee and approved for delegation of financial powers to Dean, Research and Development as proposed.



**Agenda 57.6 : Approval of Budget for the Mini-ERP System for the Office of Research and Development (R&D)**

It was apprised that the Board of Management that the following committee was constituted vide Office Order No. DTU/ R&D/ Mini-ERP System/ 2025/ 106/ 2652 dated 19.02.2025 to finalize the scope and option to implement a Mini-ERP system for the office of R&D:

(i)	Prof. Girish Kumar, Dean (R&D)	Chairperson
(ii)	Prof. Anil Haritash, Associate Dean (R&D)	Member
(iii)	Prof. Kapil Sharma, IT	Member
(iv)	Dr. Bharti Singh, Applied Physics	Member
(v)	Sh. Ramakant Shukla, Head, Library	Member
(vi)	Dr. Rajeev Kumar, CSE	Member
(vii)	Dr. Pawan Singh Mehra, CSE	Member
(viii)	Dr. Rahul Chandra, SE	Member
(ix)	Sh. Vikas, System Manager, Computer Centre	Member
(x)	Dr. Anurag Goel, CSE	Member Secretary

The role the committee is as follows:

- (i) Finalize the scope of Mini-ERP system.
- (ii) Finalize the best option to implement the proposed Mini-ERP system.
- (iii) Supervise the implementation of the proposed Mini-ERP system in regulation with the university guidelines.

Two meetings of the committee were conducted on 18.03.2025 and 21.05.2025.

In view of the committee recommendations, the followings budget was proposed:

S.No.	Head	Components	Count	Tentative Consolidated Cost (One Year)
1.	<b>Manpower</b>			
		Full stack developer @ 50,000 consolidated per month per developer	2	Rs 12,00,000/-
		Intern @ 15,000 consolidated per month per intern	3	Rs 5,40,000/-
		Part-Time Consultant @ Rs. 5000/- per consultant per visit (upto 2 visits per month) + TA (as per the university norms)	2	Rs. 2,40,000/- + TA (as per the university norms)

2.	<b>Equipment and Tools</b>		
	High-end Computing Systems	3	Rs. 6,00,000/-
	Printer	1	Rs. 25,000/-
	Data Backup Device	2	Rs. 25,000/-
	UPS	3	Rs. 15,000/-
	Server Cost		Rs. 5,00,000/-
	Software licenses and Tools		Rs. 3,00,000/-
3	<b>Consumables</b>		Rs. 1,00,000/-
4	<b>Maintenance Cost</b>		Rs. 1,00,000/-
	<b>Total</b>		<b>Rs. 36,45,000/-</b>

Further, in order to develop and implement mini ERP system, two developers and three interns proposed to be hired for a period of one year.

Finance Committee in its 39<sup>th</sup> meeting held on 08.09.2025 considered and recommended the agenda to the Board of Management for approval with the direction that the expenditure should be incurred from the URDF Fund.

**Decision : The Board of Management considered and approved the recommendations of the Finance Committee regarding the Budget for the Mini-ERP System for the Office of Research and Development (R&D).**

**Agenda 57.7 : Provision for Utilizing Student Welfare Funds to support faculty accompanying students for competitions, activities and industrial visits**

It was submitted to the Board of Management that the broad classification of usage of Student Welfare Fund has been approved by Hon'ble Vice Chancellor and notified on 10/04/2018 vide letter No. F5/(Acctt)/DTU/Budget/2018-19/16.

The broad Classification of various heads of Student Welfare Fund under NGF are:

1. Organisation of Cultural, Sports and Technical events
2. Participation in Seminar, Conferences and workshops, industrial Tours, Technical and Cultural events.
3. Institutional development
4. Machinery and Equipment
5. Awards, Scholarships, internships
6. NSS, NCC, continuing education, outreach and extension activities, remedial classes and other similar activities
7. Training, Placement and career counselling
8. Items/Accessories for sports and cultural activities
9. Miscellaneous activities unspecified in SW fund

Students participate in a wide range of technical, cultural and sports competitions both within and outside Delhi. For events where students travel in group to other institutions, faculty members are nominated to accompany them in order to maintain discipline. The presence of faculty is mandatory during industrial tours.

In such events, the host institution designates the accompanying faculty member as the Single Point of Contact (SPOC) to verify the identity of DTU students and to address any issues. Any instance of misbehaviour or indiscipline on the part of students will be reported to the concerned faculty member.

When students travel abroad to participate in international competitions as part of technical teams, the accompanying faculty coordinator can utilise the opportunity to initiate and strengthen active research collaborations with the host or partner universities. Moreover, the investment made in providing international exposure to both students and faculty members contributes positively to the university's ranking parameters.

The accompanying faculty members are provided travel funds as per their entitlement. However, at present these expenses are booked under Point No. 9, which makes it difficult to account for such expenditure under the category of funds utilised for providing exposure in other institutes, both within India and abroad.



The Finance Committee in its 39<sup>th</sup> meeting held on 08.09.2025 considered and recommended the agenda to the Board of Management for approval with the stipulation that the expenses for the visit of faculty advisor should be met from appropriate funds of the University other than the Student Welfare Fund.

**Decision : The Board of Management considered and approved the recommendations of the Finance Committee related to Utilizing Student Welfare Funds to Support Faculty Accompanying Students for Competitions, Activities and Industrial Visits.**

**Agenda 57.8 : Annual Accounts for the year 2024-25 of Delhi Technological University**

It was apprised to the Board of Management that as per Section 28(3)(d) of DTU Act, 2009 "Finance Committee to consider the Accounts, Income & Expenditure and the Financial Statement of the University".

**Statement of DTU Accounts for the Period 01.04.2024 to 31.03.2025**

SN	DETAILS	AMOUNT (IN RS.)
01	Un-spent amount of the FY 2023-24 (Opening balance for FY 2024-25)	NIL
02	GIA 1 <sup>st</sup> instalment released	NIL
03	GIA 2 <sup>nd</sup> instalment released	NIL
04	GIA 3 <sup>rd</sup> instalment released	NIL
	<b>Total</b>	<b>NIL</b>
05	Expenditure during the period 01.04.2024 to 31.03.2025	<b>39,00,00,000*</b>
	<b>SALARY- 30,00,00,000</b>	
	<b>GENERAL- 8,00,00,000</b>	
	<b>CAPITAL- 1,00,00,000</b>	
	<b>Un-spent amount of the FY 2024-25</b>	<b>NIL</b>

\* An amount of ₹ 39 Crore of GIA was sanctioned in BE 2024-25 as per detailed above. However, no GIA was received during the F.Y 2024-25. The expenditure mentioned at Sr. No. 05 was made out of UGF during the F.Y 2024-25

A copy of the Utilization Certificate of funds, the statement of Receipt & Payment Account, the Income & Expenditure Account and Balance Sheet for the period 01.04.2024 to 31.03.2025 for the financial year 2024-25 were tabled.

The Finance Committee in its 39<sup>th</sup> meeting held on 08.09.2025 approved the Balance Sheet, Receipt & Payments Account and Income & Expenditure Statement along with Utilization Certificate for the period 01.04.2024 to 31.03.2025 and recommended for its submission to the Board of Management for its approval.

**Decision : The Board of Management considered and approved the recommendations of the Finance Committee regarding provision for approval of Annual Accounts for the year 2024-25 of Delhi Technological University.**

## Agenda 57.9 : SILR-Budgetary provisions and related financial matter

The Board of Management was apprised that the in compliance of the decision of Board of Management in its 52<sup>nd</sup> meeting vide agenda no. 52.6 and the recommendations of Finance Committee given in its 36<sup>th</sup> meeting, the followings detailed budgetary provisions to complement the activities of SILR were submitted:

- (a) The SILR shall be implemented in three phases of two years each in a period of six years.
- (b) The sources of funding of the centres shall be as per the provisions of the university and industry-sponsored corporate social responsibility (CSR).
- (c) The financial proposal to complement the activities of SILR was as follows:

### SILR- BUDGET

S. No	Description	Estimated cost (in rupees) per annum
<b>Capital</b>		
(i)	<b>Infrastructure:</b> Construction & furnishing of 01 new office with an area of around 40 m <sup>2</sup> @80,000/ m <sup>2</sup>	32,00,000/-
(ii)	<b>IT Infrastructure:</b> Computers/Laptops/Workstations/Software, etc.	18,00,000/-
<b>Total</b>		<b>Rs. 50 Lakhs</b>

S. No	Description	Estimated cost (in rupees) per annum
<b>Recurring</b>		
1.	<b>Manpower cost:</b> 02 Research Fellow @75000/- per month (per AICTE guidelines as attached) 02 LDC/JOA @32500/- per month 02 MTS @18000/- per month Media/ PR Service External Domain Experts @ Rs. 1.5 lac/course (Task specific)	18,00,000/- 7,80,000/- 4,32,000/- 5,00,000/- 6,00,000/-
<b>Total</b>		<b>Rs. 41,12,000/-</b>
2.	<b>Operational Expenses:</b> Office supplies (stationery, printer ink, etc.) Travel expenses for fieldwork and meetings (inclusive of travel expenses of all in-house/contractual resources) <b>Stakeholders' engagement programs:</b> Conference/ Workshops/ Seminars @ Rs. 2.5 – 5.0 lac each	2,00,000/- 12,00,000/- 12,00,000/-
<b>Total</b>		<b>Rs. 26,00,000/-</b>

3.	<b>Research Expenses:</b> Non-Consumables, namely, Instrumentations, Machines, Equipment's etc. Consumables, namely, software's, annual maintenance, etc. Conference attendance and presentation fees @ 2,50,000/- per annum	5,00,000/- 5,00,000/- 2,50,000/-
4.	<b>Program evaluation/ Academic Integration:</b> External Academia/ Institution experts hosting cost	5,00,000/-
5.	<b>Miscellaneous Expenses:</b> Contingency fund for unforeseen expenses	5,00,000/-
	<b>Total</b>	<b>Rs. 22,50,000/-</b>
	<b>Recurring Total (1+2+3+4+5)</b>	<b>Rs. 89,62,000/-</b>
	<b>Grand Total (Capital + Recurring)</b>	<b>Rs. 1,39,62,000/- ~ Rs. 1.40 cr.</b>

It was proposed that the expenditure for the first year be debited from UGF, and onwards, the GIA be considered for recurring costs. It is submitted that the non-recurring expenditure of the proposal will be applicable solely for the first year (capital expenditure), debatable from UGF. Subsequently, it is proposed that, from the second year onwards, the recurring expenditures be considered from the GIA funds.

The Finance Committee in its 39<sup>th</sup> meeting held on 08.09.2025 considered and recommended the agenda to the Board of Management for approval with the stipulation that the non-recurring expenditure will be debatable from UGF for the first year and from the second year onwards, for the recurring expenditure the case may be forwarded to Finance Department, GNCTD for approval of fund from GIA.

**Decision :** The Board of Management considered and approved in principle the recommendations of the Finance Committee regarding SILR-Budgetary provisions and Related Financial Matter and advised to send the proposal to the Finance Department, Government of NCT of Delhi for inclusion of Recurring Expenditure in GIA.

**Agenda 57.10 : Budget Plan of the Centre for Competitive Examinations to provide Civil Services Examination (CSE) and Engineering Services Examination (ESE) Coaching to DTU students/ alumni.**

The Board of Management was apprised that to enhance the outcome of DTU Graduate and Post Graduate students in the above referred examinations, it is planned that the Centre for Competitive Examinations will start Civil Services Examination (CSE) and Engineering Services Examination (ESE) coaching for DTU students/ alumni. The coaching will be given on weekends only, so that it should not hamper the study of UG and PG courses. It will be in 04 disciplines of Engineering Services Examinations namely Civil Engineering, Electrical Engineering, Mechanical Engineering and Electronics & Communication Engineering and also for Civil Services Examination.

About the involvement of subject experts, the quality of teaching will be the main criterion. In search of the best teachers, the subject experts may be from DTU and outside of DTU also. To maintain the quality of teaching, it is proposed that no ceiling of payment will be applicable on the remuneration of the faculty members and a minimum of 10% as TDS will be deducted mandatorily from remuneration of all faculty members.

A token money of Rs. 10000/- may be charged from each registered DTU student/ alumnus.

The proposed budget for one-year duration (i.e. w.e.f. Jan. 01, 2026 to Dec. 31, 2026) was given as below:

S.N.	Name of item	Hours at each weekend	No. of weekends	Rate of remuneration per hour	Total (Rs.)
1.	Civil Services Exam. (CSE)	12	52	Rs. 3000/-	18,72,000/-
2.	ESE (Civil Engg.)	12	52	Rs. 3000/-	18,72,000/-
3.	ESE (Electrical Engg.)	12	52	Rs. 3000/-	18,72,000/-
4.	ESE (Mechanical Engg.)	12	52	Rs. 3000/-	18,72,000/-
5.	ESE (Electronics & Communication Engg.)	12	52	Rs. 3000/-	18,72,000/-
6.	ESE (General Studies & Engg. Aptitude)	4	52	Rs. 3000/-	6,24,000/-
7.	TA Expenditure*	22	52	Rs. 1500/- per faculty	17,16,000/-
8.	JoA (Similar to Part Time Office)		12	Rs. 22000/- per month	2,64,000/-

9.	MTS (Similar to Part Time Office)	12	Rs. 18000/- per month	2,16,000/-
Total				1,21,80,000/-
CCE's facilitation expenditures and contingencies @ 5%				6,09,000/-
<b>Grand Total</b>				<b>1,27,89,000/-</b>

- **TA will be paid on submission of actual bills.**

It was mention that 25% of this total expenditure of Rs. One Crore Twenty Seven Lakh Eighty Nine Thousand only will be for finance year 2025-26 and remaining 75% for the first three quarters of financial year 2026-27.

The above budget plan is for the Expenditure Head 2: Salary, Sub-Head 2.1: Pay & Allowances and Sub-Sub-Head 2.1.04: Remuneration to Guest Faculty Teaching/ Non-Teaching staff & Part Time Engagements.

The matter was also placed before the Finance Committee in its 40<sup>th</sup> meeting held on 28.11.2025. The Finance Committee recommended the agenda to the Board of Management for approval with the suggestion that for SC/ST, OBC and Women category students, the fee will be applicable as per instructions of the Government and for General category students, Rs. 10,000/- will be charges as token money.

**Decision :** The Board of Management considered and approved the recommendations of the Finance Committee regarding Budget Plan of the Centre for Competitive Examinations to provide Civil Services Examination (CSE) and Engineering Services Examination (ESE) Coaching to DTU students/ alumni with direction that proposed token money/fee shall be exempted for SC,ST, PwD and Women category student only.

**Agenda 57.11 : Engagement of Independent Chartered Accountant/ Firm for Internal Audit of DTU.**

It was submitted to the Board of Management that internal audit is a critical function that ensures effective financial control, compliance with statutory requirements, and adherence to internal policies and procedures. Given the increasing size, complexity, and regulatory obligations of the University, a regular internal audit is necessary.

Over the past years, the University has faced challenges in maintaining a fully functional internal audit team due to:

1. Limited availability of regular officers and staff;
2. Specialized internal audit expertise;
3. Continuous activity throughout the year

Under these circumstances, engaging a Chartered Accountant/firm for internal audit for full year may be considered. The expected cost for the services will be within 10 Lakh per year.

The matter was also placed before the Finance Committee in its 40<sup>th</sup> meeting held on 28.11.2025. The Finance Committee recommended the agenda to the Board of Management for approval.

**Decision : The Board of Management considered and approved the recommendations of the Finance Committee regarding engagement of Independent Chartered Accountant/Firm for Internal Audit of DTU.**



**Agenda 57.12 : Seed grant of Rs. 30 lakhs for setting up of 'Centre for Case Studies and Research (CCSR)' at DSM, DTU.**

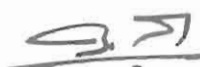
The Centre for Case Studies and Research (CCSR) was proposed as a dedicated institutional platform to strengthen case-based teaching, practice-oriented research, and experiential learning at Delhi Technological University. The Centre will address a core academic need: the development of high-quality, context-rich case studies that enhance classroom learning and equip students with the analytical and decision-making skills required in real-world environments. The agenda of the Centre includes building capacity among faculty and students in case writing and case teaching, fostering collaborations with industry professionals, government bodies, start-ups, and academic institutions for authentic case development, and publishing them to showcase DTU's contributions to applied management research. The CCSR will also encourage interdisciplinary work and support the creation of multimedia, data-backed, and simulation-based cases, ensuring alignment with global best practices in management education.

The Centre's goals are to enhance academic rigour, promote real-world decision-making skills, strengthen industry-academia linkages, and contribute to the national pool of high-quality Indian cases available for teaching and research. It will significantly benefit students by improving critical thinking, analytical reasoning, and problem-solving capabilities, while providing faculty with a structured ecosystem for research, publication, and academic engagement. In the long run, the Centre is expected to help enhance the university's academic reputation, industry interface, and contribution to India's growing ecosystem of high-quality case material. The establishment of the CCSR is envisaged to help position the university as a leader in experiential education and evidence-based academic development.

In view of the above, it was requested that a seed grant of INR 30 lakhs may kindly be approved for establishing the Centre for Case Studies and Research at DSM DTU. The details of Fund required for setting up of 'Centre for Case Studies and Research (CCSR)' are placed at **Annexure page 1**.

The matter was also placed before the Finance Committee in its 40<sup>th</sup> meeting held on 28.11.2025. The Finance Committee recommended the agenda to the Board of Management for approval.

**Decision : The Board of Management considered and approved the recommendations of the Finance Committee regarding seed grant of Rs. 30 lakhs for setting up of 'Centre for Case Studies and Research (CCSR)' at DSM, DTU.**



**Agenda 57.13 : Revised Budget Estimates for the Financial Year 2025-26.**

It was submitted that Rs. 42 Crore has been allocated as Grant-in-Aid to DTU for the current Financial Year 2025-26 against the BE of Rs. 252 Crores (42 Cr. GIA + 210 Cr-UGF) approved by the Finance Committee of DTU.

The RE 2025-26 has already approved by the Hon'ble Vice Chancellor and forwarded to DTTE for onward submission to Finance Department, GNCT of Delhi.

After detailed analysis as per current expenditure, it is proposed that the Budget for the Financial Year 2025-26 is required to be revised as under:

Head	Budget Estimates	Revised Estimates	Expenditure upto 23.11.2025	Modified RE	Remarks
Grant In Aid-Salary	143	152	85.59	152	Detailed bifurcation was placed as Annexure in the Agenda note.
Grant In Aid-General	88	95.3	48.97	95.30	
Grant In Aid-Capital	21	21	11	26.70	
<b>Total</b>	<b>252</b>	<b>268.3</b>	<b>145.56</b>	<b>274</b>	

As per Section 28(3) (a) of DTU Act, 2009, "Finance Committee to examine and scrutinize the annual budget of the University and to make recommendations on financial matters to the Board of Management"

The matter was also placed before the Finance Committee in its 40<sup>th</sup> meeting to be held on 28.11.2025. The Finance Committee recommended the agenda to the Board of Management for approval.

**Decision : The Board of Management considered and approved the recommendations of the Finance Committee regarding revised Budget Estimates for the Financial Year 2025-26.**

**Agenda 57.14 : Regarding, describing the functionality of CTEL and Roles & Responsibilities of its various office bearers for launching an Ed-Tech Partner-based online certificate Program/Regular program.**

The Board of Management was apprised that the BoM, DTU, has recently approved the EEP framework, proposing to engage in corporate training and executive education programs in our strength areas to enhance the overall EEP and Executive engagement and to help build capacity across various domains to strengthen industry, public sector undertakings, and other organizations. Following is the proposed list of office bearers in CTEL for running any Long/Short-duration Regular/ Certificate Programs:

1. Vice Chancellor
2. Registrar
3. Controller of Finance
4. Dean (DE)
5. Associate Dean (DE)
6. Coordinator 1 (DE)
7. Co-Coordinator (DE)
8. Finance Coordinator
9. Administrative Coordinator
10. Technical Support (Website Coordinator)

For a given Long/Short-duration Regular/Certificate Programs, the following is the proposed list of office bearers in CTEL:

1. Program Director / Joint Program Director
2. Academic Director / Joint Program Director
3. Faculty members of each program

Expected List of Programs to be launched from the third week of December 2025 through Empaneled Ed-Tech Partners.

- VC NOW
  1. Senior Management Program in ESG auditing and SD
  2. Senior Management Program in Renewable Energy
- TIMES PRO
  1. Certificate Program in AI and ML
  2. Certificate Program in Robotics and AI
  3. Certificate Program in Quantum Computing
  4. MBA with a focus on Information Technology
- Jaro Education
  1. Executive M Tech.



## Budget, Non-Negotiable Fundamental Work and Compensation Principles:

Regardless of the number of enrolled learners, every program requires a minimum level of foundational effort that must be duly compensated. While market dynamics ultimately determine the success of a program, the essential tasks involved in launching and administering it remain constant. The proposed principle is to compensate personnel for the time they are required to devote, irrespective of the number of registrations.

A fixed component is suggested for each role as follows:

Office Bearers	Hourly Rate	Rate	Total Remuneration
Faculty member teaching a course	₹10,000 per hour of teaching	80 hours of teaching in 6 months Certificate program	₹8,00,000
The Joint Program Director (Academic)	₹3,000 per hours of direct work	60 hours of direct work in 7 months *	₹1,80,000/-
Joint Program Director (Administration)	₹5,000 per hours of direct work	56 hours of direct work in 7 months *	₹3,00,000/-
Finance Officer	₹ 10,000 per month	6 months	₹60,000
Administrative Assistant	₹ 10,000 per month	3 months	₹30,000
<b>Total Remuneration</b>			<b>₹13,70,000/-</b>

\*Although the engagement spans twelve months (including one month of preparation, four months of the sales cycle, and seven months for program completion), charges are proposed only for the seven months of active academic involvement.

## Program-Related Expenses

Program-related expenses shall include provisions for room booking, stationery, miscellaneous resources, and catering services. Assuming there are 40 participants in a program

Expenditure details	Rate per participant	Total Expenditure
Room booking charges	₹18000 (four days)	40 × ₹18,000 = ₹7,20,000
stationery requirements	₹3,000	40 × ₹3,000 = ₹1,20,000
catering services (lunch and two high-tea sessions)	₹2400 (four days)	40 × ₹2400 = ₹96,000
Miscellaneous Expenditure+	-	₹50,000
Essential infrastructural support	-	₹20,000
		₹10,06,000

CTEL shall provide all essential infrastructural support required for the smooth functioning of online and certificate programs. This includes website development, with an estimated cost of ₹20,000, and the availability of appropriate computer systems. The Digital Education team shall be responsible for maintaining the website and all associated digital assets, ensuring effective program publicity and dissemination of information.

+Miscellaneous expenditure shall cover essential items such as handheld devices, routers, and other necessary equipment required to support program operations.

### Revenue Sharing Model

The proposed principle for surplus distribution is to share the net surplus—calculated as revenue minus all fixed expenses (faculty)—among all key stakeholders. Sixty percent of the surplus shall be retained by CTEL (Digital Education), DTU. The remaining forty percent shall be distributed among stakeholders in predefined proportions, subject to annual salary caps, which shall be distributed only after the completion of the program. A program shall be deemed complete when the Certificate Award Distribution Ceremony has concluded, all student receipts have been credited to DTU's account, and all payments due to the Ed-Tech Partner have been fully settled. The final Profit and Loss statement must be reviewed and formally approved by the Dean, Digital Education, prior to the release of any surplus-based compensation.

The division is based on the fixed payout and the variable amount which is based on the surplus.

Office Bearer	Proportion of the Surplus	Annual Capping
Vice Chancellor endowment fund *	3% of the surplus	
Registrar	3% of the surplus	₹10 lakhs per annum
Dean, Digital Education	3% of the surplus	₹10 lakhs per annum
Controller of Finance	3% of the surplus	₹10 lakhs per annum
Associate Dean, Digital Education	3% of the surplus	₹10 lakhs per annum
Coordinators, Digital Education	2% of the surplus	₹8 lakhs per annum
Co-Coordination, Digital Education	2% of the surplus	₹8 lakhs per annum
Joint Program Director (Academic)	10% of the surplus	₹20 lakhs per annum
Joint Program Director (Administration)	10% of the surplus	₹20 lakhs per annum
Website Controller	2% of the surplus	₹4 lakhs per annum
Staff welfare	1% of Surplus	
Staff of DE and Registrar office	4%	
Staff of Accounts Department	4%	

### **Fee Processing and Payment Discipline**

Fee-related processes shall be executed with strict adherence to timelines to maintain transparency and operational efficiency. Payments to faculty members, empanelled Ed-Tech partners, vendors involved must be processed within **15 days** of completion of the program, ensuring that no delays occur. In case of failure to do so, may result in the imposition of penalties.

### **Operational Workflow for Online/Certificate Programs**

CTEL shall exercise oversight of all online and certificate programs, ensuring that academic, administrative, and technical processes are efficiently coordinated. Empanelled Ed-Tech partners shall provide the required backend support, including access to appropriate website links. A designated course or registration payment link shall be made available through authorized channels. Upon verification of the fees received, the Controller of Finance shall issue the final and original receipt to the concerned participant.

We have identified 4 certificate courses to start with and also one program MBA(BA) online.

We request the committee to approve the agenda and also empower Dean DE. Also we request you to give F/S of Rs 5,00,000/- as seed money for starting all programs

- Vice Chancellor endowment fund will be created by the approval of BoM.

The matter was also placed before the Finance Committee in its 40<sup>th</sup> meeting to be held on 28.11.2025. The Finance Committee recommended the agenda to the Board of Management for approval.

**Decision : The Board of Management considered and approved the recommendations of the Finance Committee regarding functionality of CTEL and Roles & Responsibilities of its various office bearers for launching an Ed-Tech Partner-based online certificate Program/ Regular program.**



## Agenda 57.15 : Revised Guidelines for Summer Semester.

The Board of Management was apprised that the summer semester has been offered to B. Tech students at DTU for the past three years, with the objective of providing an additional academic opportunity to improve academic performances and facilitate timely completion of degree requirement.

In order to review the existing guidelines and evaluate the effectiveness of the summer semester in achieving its intended outcomes, a committee was constituted by the Competent Authority to examine the existing guidelines of summer semester based on registration data, course offered and implementation experiences of past three year. After detailed deliberations, the following are the Recommendations of the committee for Summer Semester Guidelines:-

1	Students awarded F(fail)/D(detained)/W(withdrawal)-grade in a course will be eligible to register in the course in summer semester.
2	A Student can register courses in summer semester for maximum of 12 credits. However, If a student's programme curriculum's provision like Summer Training/Industrial Training or similar requirement overlaps with the duration of summer semester, then such student cannot register in summer semester.
3	A student is allowed to register in DCC/BSC/ESC courses only (codes have their usual meaning as per scheme).
4	The tenure of Summer Semester will be 45-days.
5	A course will be offered in summer semester only if minimum 20 or 20% of the sanctioned intake students, whichever is less, are registered in the course. All classes will be held in physical mode.
6	A student will be allowed to appear in the end semester examination of summer semester for the course(s) registered, only if he/she fulfils the attendance criterion for appearing in examination as per regulation R.1(B).22.
7	A student registering for a course in summer semester will have to pay fee (for each course separately) as per university norms.
8	Power to remove difficulty: If any difficulty arises in giving effect to the provisions of these guidelines, the Vice Chancellor may make such provisions as appeared to be necessary for removing the difficulty.

The Academic Council considered the matter in its 43<sup>rd</sup> meeting held on 24.11.2025 and recommended the proposed revision of Summer Semester Guidelines to the Board of Management for approval.

**Decision : The Board of Management considered and approved the recommendations of the Academic Council regarding revised Guidelines for Summer Semester.**

## **Agenda 57.16 : Creation of Centre for Sports Research, Analytics and Rehabilitation (CSRAR) at Delhi Technological University**

The Board of Management was apprised that a Committee was constituted to discuss the plan on creation of Centre for Sports Research, Analytics and Rehabilitation (CSRAR). A meeting of the Committee was held on 25.09.2025 in the Department of Software Engineering. The following were present:

1. Prof. A. Trivedi, Chairperson
2. Prof. Kapil Sharma, Member
3. Prof. Dinesh Chutani, Member
4. Prof. Ruchika Malhotra, Member & Secretary
5. Dr. Manjeet Kumar, Member

The Committee was of the view that the Centre for Sports Research, Analytics and Rehabilitation (CSRAR) will play a critical role in modernizing sports, science and healthcare, addressing the needs for both elite and grassroots athletics. With the convergence of data, technology and evidence based rehabilitation, CSRAR will become a strategic pillar for athletic excellence, injury management and research-driven sports development.

The Committee recommended the creation of the Centre for Sports Research, Analytics and Rehabilitation (CSRAR) at DTU.

The objectives, vision, mission and responsibilities of the Centre were placed as Annexure in the Agenda note.

This matter was also placed before the Academic Council in its 43<sup>rd</sup> meeting held on 24.11.2025 and agreed in principle. The Council recommend the proposal for Creation of Centre for Sports Research, Analytics and Rehabilitation (CSRAR) to the Board of Management, DTU for approval.

**Decision : The Board of Management considered the recommendations of the Academic Council and approved in principle for creation of Centre for Sports Research, Analytics and Rehabilitation (CSRAR) at Delhi Technological University.**

## Agenda 57.17 : Guidelines for appointment of “Outstanding Young Faculty Fellows”

It was submitted to the Board of Management that guidelines for appointment of “Outstanding Young Faculty Fellows” have been framed by the University as under:

### **Guidelines for appointment of “Outstanding Young Faculty Fellowships”**

The ability to recruit and retain young and talented faculty is central to the pursuits of the excellence in teaching and research in DTU. While there are several factors that influence the decision of the young scientists and engineers to pursue a career in teaching or research in India, the gap between the salary paid to the faculty and the fat packages received by their peers in the industry Globally is very significant. This has led to young talented scientists and engineers turning away from research or teaching as a career option. Even those that do so are choosing to work abroad or in the private sector. The situation in all disciplines of Science, Engineering, is acute and serious.

It is envisaged to recruit the right talent if we offer to them the right environment, the right infrastructure, and above all the right kind of compensation through award fellowships. It is proposed to preferably partner with industry, alumni, etc. to establish and award a number of “Outstanding Young Faculty Fellowships” to young and outstanding faculty members in Science, and Engineering in DTU. Such an award will take the form of an honorarium of a minimum of Rs. 10,000 per month to be paid to an incumbent over and above his/her salary.

The following guidelines are proposed in respect of “Outstanding Young Faculty Fellowships”.

**Name of the award, and faculty designation:** These awards shall be known as “Outstanding Young Faculty Fellowships”, and an incumbent will be called “XXX Outstanding Young Faculty Fellows”, where XXX identifies the donor.

**Eligibility:** A researcher/teacher who has an interest and has a background in the discipline(s) specified in the MoU corresponding to the particular “Fellowship” (or in any discipline of Science, Engineering, Management, Social Sciences and Humanities) would be eligible to be considered for the award of “Outstanding Young Faculty Fellowship” provided:

- (a) He/she holds a regular position as an Assistant Professor at DTU, or holds such a fixed-term position whose tenure is for at least two years (a faculty who has been offered such a position will also be eligible to be considered for the award), and
- (b) He/she has the potential to become an outstanding researcher, an assessment of which may be based on his/her formal educational background and on documented evidence against the metrics specified in the KPI identified for research.

(c) He/she is below the age of 35 years on the last day for receiving applications or nominations for the award.

**Duration of Fellowship:** The award may be made for a period of one year (extendable to three years), or for the duration of his/her appointment, whichever is less. However, continuation into the second, and third years will be subject to a review before based on his/her standing within 5% top young researchers identified through KPIs of research each year.

**Fellowship amount:** The incumbent will receive an honorarium of Rs. 10,000 per month or more (as per the MoU) for the duration of the award. This shall be in addition to his/her salary.

**Salary and benefits, teaching/research commitments, and IP rights:** There will be no change in his/her salary or in any other benefit. Likewise, there will be no change in his/her commitments to research or teaching or in his/her rights to intellectual property vis-à-vis that of DTU.

**Selection procedure:** Researchers for the fellowship will be identified through KPIs of research each year. A Selection Committee specifically constituted for the purpose will "appoint" the "fellows". Its constitution shall be:

- |   |             |
|---|-------------|
| 1. Vice Chancellor, DTU Delhi   | Chairperson |
| 2. Two eminent professors/ researchers with domain expertise<br><i>Nominated by the Vice Chancellor DTU</i> | Member      |
| 3. Dean (R&D)   | Member      |
| 4. Dean AA/ CEO Endowment Fund  | Member      |
| 5. A Nominee of the donor if specified in the MoU   | Member      |

**Number of Awards:** Number of Outstanding Young Faculty Fellowship shall be instituted based on MoUs made with alumni and industry.

This matter was also placed before the Academic Council in its 43<sup>rd</sup> meeting held on 24.11.2025. the Council considered and suggested the following changes:

- (i) In eligibility criteria- Inclusion of the disciplines of *Management, Social Sciences and Humanities.*
- (ii) In Selection Committee- a. Two eminent professors/ researchers *with domain expertise nominated by the Vice Chancellor.*
- (iii) In Selection Committee- Exclusion of *one Director of concerned Centre of Excellence.*

The above changes have been incorporated in the Guidelines above.

Further, the Council recommended the matter with above changes to the Board of Management for approval.

**Decision :** The Board of Management considered and approved the Guidelines for appointment of "Outstanding Young Faculty Fellows" as recommended by the Academic Council.

## Agenda 57.18 : Guidelines for Development of Key Performance Indicators (KPIs) for Assessing Departmental Academic Performance

It was submitted to the Academic Council that a committee was constituted vide office order DTU/Reg/Committees/2023-24/18 dated 30.10.2024, to develop Key Performance Indicators (KPIs) related to academic activities for the various Departments of the University. The composition of the committee is as under:

1. Prof. S Indu Dean (DE)	Chairperson
2. Prof. Rajeshwari Pandey Dean (UG)	Member
3. Prof. Rinku Sharma Dean (PG)	Member
4. Prof. V K Minocha (CE)	Member
5. Prof. Ram Singh (AC)	Member
6. Ms Akansha Kaushik (USME)	Member
7. Prof. Neeta Pandey, Director (IQAC)	Member
8. Dr Shikha Khera (DSM)	Member Secretary

The members of committee proposed 4 distinct indicators for KPIs based on NAAC, NBA, NIRF and QS Ranking criteria

1. Student Success
2. Faculty Performance
3. Administrative and Academic Collaboration
4. Community, Social Impact and Industry relation

Each Department will be assigned a score based on the above criteria. The Department with the highest score will be declared the Best Department. In general, if a Department provides the specific report mentioned in the KPI guidelines, it will receive 1 mark; otherwise, 0 marks will be awarded. If the concerned report pertains to specific programs, the score will be calculated for all programs of the Department, and the average score of all programs will be taken as the final score for that particular clause.

This matter was also placed before the Academic Council in its 43<sup>rd</sup> meeting held on 24.11.2025. the Council recommended the Guidelines for Development of Key Performance Indicators (KPIs) for Assessing Departmental Academic Performance to the Board of Management with following suggestions:

- i. Nomenclature/ terminology of various criteria/ indicators used in the guidelines should be aligned with the NAAC and NIRF in consultation with IQAC, DTU.
- ii. Scoring criteria to be reviewed for the Departments of Management and Humanities.
- iii. Provisions of appeal should be incorporated in the guidelines.

- iv. Modalities for peer review to be worked out.
- v. Minimum threshold score should be defined for declaring "Best Department".
- vi. Criteria of feedback from top performing students should be incorporated.
- vii. A mechanism to be worked out for providing various reports mentioned in the guidelines by the department within stipulated time and with documentary evidence.

Further, the Council recommended the Guidelines for Development of Key Performance Indicators (KPIs) for Assessing Departmental Academic Performance with above modifications to the Board of Management for approval.

The above suggestions of the Academic Council have been incorporated the Guidelines and the same are placed at ***Annexure pages 2 to 18.***

**Decision : The Board of Management considered and approved the guidelines for development of Key Performance Indicators (KPIs) for Assessing Departmental Academic Performance as recommended by the Academic Council.**

## **Agenda 57.19 : Merging the office of Alumni Affairs & International Affairs and requirement of Resources for the purpose.**

It was submitted to the Board of Management that in several Indian Institutes (like IITs, NITs, IISERs, and other premier higher education institutions), the Offices of Alumni Affairs and International Affairs are sometimes combined into a single office or department. This administrative structure is often created to streamline operations and build synergies between:

**Alumni Affairs** – engaging with global alumni networks for mentorship, funding, and outreach.

**International Affairs** – managing international collaborations, student/faculty exchanges, MoUs, and global visibility.

### **Key Objectives of a Combined Office**

- Leveraging Alumni for Global Outreach
- Alumni abroad can help strengthen international collaborations and raise the institution's global profile.
- Fundraising and Endowments
- Many international collaborations and scholarships are supported by alumni donations.
- Unified Global Strategy
- Having one office allows strategic alignment in branding, partnerships, and outreach.
- Resource Efficiency
- Streamlines staff and administrative resources, especially for institutions that are scaling up.

### **Reasons for Combining Alumni Affairs + International Affairs**

Some key reasons to combine these two functions into one office under one senior leader:

#### **Shared Global Network**

Alumni frequently reside abroad or have global careers. Their networks and connections can help the institute build international collaborations, MoUs, student/faculty exchange, research partnerships.

For instance, alumni abroad can serve as institutional ambassadors, helping secure partnerships with foreign universities.

### **Resource & Operational Efficiency**

Running separate offices for alumni and international relations can duplicate administrative infrastructure (events, communications, travel logistics, databases). Combining them allows shared staff, shared communications, joint events.

Especially for newer / smaller campuses, combining helps optimize limited resources.

### **Stronger Institutional Brand & Outreach**

Alumni engagement supports alumni giving, institutional reputation, mentorship. International relations enhance global ranking, partner networks, student mobility. Having both under one umbrella aligns these goals into a cohesive “global engagement” strategy.

### **Cross-leverage Opportunities**

Example: An institute invites alumni abroad for a reunion, and that event also becomes an opportunity to meet partner universities, alumni start-ups, international prospective students. The “shared event” model can increase value from each outreach. For instance, alumni-international visit abroad: alumni event + global collaborations.

### **Improved Fundraising & Endowment/Giving Strategy**

Alumni are a major source of philanthropic contributions. International collaborations and student mobility are increasingly expensive. A combined office can better align fund raising (via alumni) with international strategy (using those funds).

For example: Alumni giving can fund scholarships for international exchange programmes, or global alumni chapters can funnel support for both alumni and international activity.

### **Holistic Stakeholder Engagement**

Alumni, international students/faculty, partner institutions all form part of the “global ecosystem” of a modern institute. Treating them as separate silos may lead to fragmented strategy; a unified office can see them as part of one ecosystem.

### **Better Data & Analytics**

Alumni databases often include information like country of residence, industry, skills, networks. International relations require data on partner institutions, mobility flows, collaborations. Integrating them allows richer analytics (for example: how many alumni in a given country can help institute’s student/collaborative exchange there).

## **Strategic Positioning for Global Rankings & Accreditation**

Many global/international ranking criteria look at international student/faculty, partnerships, global alumni, global outreach. A combined office is better placed strategically to coordinate across these metrics.

Examples from Indian Institutes

IIT ISM Dhanbad: International Relation and Alumni Affairs (IRAA)

IIT Bhubaneswar: Alumni, Corporate and International Relations

IIT Tirupati : Global Engagement, Alumni and Corporate Relations

NIT Warangal : International Relations and Alumni Affairs

NIT Calicut : International, Alumni and Corporate Relations

NIT Durgapur: Alumni Affairs & International Relations

NIT Srinagar : Alumni and International Affairs

NIT Andhra Pradesh : Student career, Alumni and International Relations

IISERs: Often have evolving structures; some have merged models, especially in newer campuses (IISER Pune has IA+AA+Outreach).

IIT K, IIT B and IIT H: Operates separate but closely coordinating offices - Office of International Relations and Office of Alumni Relations.

## **Challenges in Combined Models**

Alumni relations and international relations are different in many respects (stakeholders, metrics, timescales). Alumni relations often involve long-term relationship building, while international deals/MoUs may be more transactional. Thus they may need be fed enough resources to strike a balance and progressive growth in the interest of the University. Few challenges are:

*Overlapping Priorities:* Balancing long-term alumni engagement vs. short-term international academic needs.

*Resource Allocation:* Ensuring both arms get equal attention and budget.

*Stakeholder Management:* Managing two distinct external stakeholder groups—alumni and international partners.

The Alumni Affairs Office and the International Affairs Office of Delhi Technological University (DTU) are to be merged under the unified leadership of a single Dean to ensure integrated governance, coordinated outreach, and enhanced institutional visibility. The merged structure aims to harmonize alumni engagement, international collaboration, and strategic initiatives in alignment with DTU's broader academic and research objectives, particularly through its linkage with the Centres being established under "DTU Sustainability Research Foundation" initiative of the University.

The merged office will continue to operate under the administrative supervision of the Vice Chancellor. The Dean (Alumni & International Affairs) will oversee three Associate Deans: (i) Alumni Affairs, (ii) International Affairs, and (iii) Strategic Initiatives. Each Associate Dean is to be supported by Faculty Coordinators assigned specific domains and supported by an Assistant Registrar, Junior Office Assistants (JOA), Multi-Tasking Staff (MTS), and a Web/IT Manager. This structure ensures functional clarity, accountability, and effective delivery of assigned mandates.

The proposed organization structure of the merged Office of Alumni Affairs and International Affairs is at **Annexure page 19**. The roles and responsibilities of each of the functionaries are at **Annexure page 20 to 21**.

The Office of Dean (Alumni & International Affairs) will oversee three major verticals, namely Alumni Affairs, International Affairs, and Strategic Initiatives. In order to ensure smooth functioning, timely execution of institutional programs, and delivery of objectives of the merged Office of Alumni and International Affairs, a detailed resource requirement plan may be in place. The consolidated matrix indicating division-wise human resource requirement, functional placement, and funding head has been enclosed as **Annexure page 21** and its Attachment.

#### **Justification**

- The merged Alumni & International Affairs Office similarly requires reinforcement through essential administrative and technical manpower to deliver functions related to alumni engagement, international collaboration, event management, database integration, and governance under the supervision of the Dean (AA & IA).

#### **Manpower requirement**

It is proposed to allocate manpower under the following category as per the consolidated matrix.

(i) IT/Web management (This may be combined with the IT/Web management Team allocated to DSRF/NCEET)

<b>Category</b>	<b>Role</b>	<b>Number</b>
IT / Web Management (Combined with DSRF)	Web Manager – 1, Assistant Managers – 2, MTS – 2	5 nos.

(ii) Post under University System

<b>Category</b>	<b>Post</b>	<b>Number</b>
Administrative	Assistant Registrar	1 no.
Office Support	Junior Office Assistant	3 nos.
Technical/Support	MTS	3 nos.

**Financial Provision:**

The estimated expenditure and corresponding fund heads as per man power requirement. Recruitment under University System will be filled against existing or vacant sanctioned posts within the administrative cadre.

In view of the above, approval of the Board of Management was solicited for allocation of positions under the University System as detailed at Serial (ii) above.

**Decision :** The Board of Management considered and approved the merging of the offices of Alumni Affairs & International Affairs, and requirement of Resources for the purpose.

**Agenda 57.20 : Guidelines for Development of Key Performance Indicators (KPIs) for Assessing Department's Research Performance.**

It was submitted to the Board of Management that a committee was constituted vide office order DTU/Reg/Committees/2023-24/17 dated 30.10.2024, to develop Key Performance Indicators (KPIs) related to research activities for the various Departments of the University. The composition of the committee is as under:

1. Prof. Vishal Verma, Director (NCEET)	Chairperson
2. Prof. Girish Kumar, Dean (R&D)	Member
3. Prof. Neeta Pandey, HoD (ECE)	Special Invitee
4. Prof. Ruchika Malhotra, HoD (SE)	Member
5. Prof. Roli Purwar, Associate Dean (P&R)	Member
6. Prof. Rishu Chaujar, Associate Dean (UG)	Member
7. Dr. M. Jayasimhadri, App. Physics	Member
8. Prof. Yasha Hasija, HoD (BT)	Member Secretary

The members of committee proposed five distinct indicators for KPIs:

- i. Research
- ii. Innovation
- iii. Industry Interface
- iv. Networking
- v. Outreach activities

Each faculty member's contributions shall be scored based on the categories above. The total score for all faculty member in a department will be calculated to arrive at an average score. Subsequently the departments will be ranked based on their average score, which is determined by dividing the total score by the total number of faculty members in the department.

The matter was also placed before the Academic Council in its 43<sup>rd</sup> meeting held on 24.11.2025. The Council recommended the guidelines for Development of Key Performance Indicators (KPIs) for Assessing Department's Research Performance to the Board of Management with following modifications:

- i. Under the category 'Sponsored Research Projects', the criteria may also include the divisions based on the prescriptions given in the NAAC or NBA format.
- ii. Regarding Scoring criteria under 'Innovations', particularly gauging the performance on the baes of TRLs may be
  - A. The Scoring criteria in respect of TRLs be reviewed for the Departments of Management and Humanities.
  - B. Exclude the scoring in the aforesaid criteria for Humanities and Management Departments.

- iii. Provisions of Criterion to remove difficulties shall rest with Vice Chancellor.
- iv. Under the criteria 'Publications', paid SCI/SCIE/SSCI journals be replaced with *open access SCI/SCIE/SSCI journals*.
- v. Minimum threshold score should be defined for award.
- vi. Additional budget shall be allocated to the winning department.

The above mentioned modifications have been incorporated in the guidelines and the same are placed at ***Annexure pages 22 to 33***.

**Decision :** The Board of Management considered and approved the guidelines for Development of Key Performance Indicators (KPIs) for Assessing Department's Research Performance as recommended by the Academic Council.



**Agenda 57.21 : Starting of online program - MBA-Business Analytics along with structure and scheme of evaluation**

It is submitted to the Board of Management that the Board of Studies (BoS) of Delhi School of Management in its meeting held on 19<sup>th</sup> November, 2025. Following members were present:

1. Dr. Saurabh Agarwal
2. Prof. P.K. Suri
3. Prof. Rajan Yadav
4. Dr. Archana Singh
5. Dr. Deepali
6. Dr. Deepshree
7. Dr. Yashdeep
8. Dr. Kusum Lata
9. Dr. Chandan Sharma
10. Dr. Kusum Lata

The BoS recommended the structure and scheme of evaluation of MBA- (Business Analytics) online program to the Academic Council for approval. The recommended structure and scheme were placed as Annexure in the agenda note.

The Academic Council considered the matter in its 43<sup>rd</sup> meeting held on 24.11.2025 and recommended newly proposed MBA-Business Analytics, online program with structure and scheme to the Board of Management for approval with the suggestion that the 'Online entrance test should be conducted for admissions'.

**Decision : The Board of Management considered and approved for starting of online program - MBA-Business Analytics along with structure and scheme of evaluation the recommendations of the Academic Council.**

## **Agenda 57.22 : Creation of Centre for Research in Defence Technologies (CRDT)**

It was submitted to the Board of Management that a committee was constituted to discuss the plan on the creation of for Centre for Research in Defence Technologies (CRDT). A meeting of the Committee was held on 28-08-2025 in the Department of Civil Engineering. The following were present:

1. Prof. K. C. Tiwari, Chairperson
2. Prof. Neeta Pandey, Member
3. Prof. Uma Nangia, Member
4. Col. (Retd.) Pushendra Mair, Member
5. Dr. Rahul Thakur, Member
6. Prof. Rajiv Kapoor, Special Invitee
7. Dr. Rajesh Birok, Special Invitee
8. Dr. D C Meena, Special Invitee
9. Dr. Ajai Gautam, Special Invitee

The Committee was of the view that Centre for Research in Defence Technologies (CRDT) will play a crucial role in advancing India's defence capabilities through indigenous research, development, and innovation. The CRDT will focus on addressing current and futuristic defence needs, with particular emphasis on countering threats from neighbouring countries. By fostering collaboration between academic institutions, defence research organizations, and industry, the CRDT aims to position India as a leader in defence technology.

The committee recommended the creation of Centre for Research in Defence Technologies (CRDT) at DTU.

The objectives, vision, mission, and responsibilities of the Centre were placed as Annexure in the Agenda note.

The matter was also placed before the Academic Council in its 43<sup>rd</sup> meeting held on 24.11.2025. The Council agreed in principle and recommend the proposal for creation of Centre for Research in Defence Technologies (CRDT) to the Board of Management, DTU for approval.

**Decision : The Board of Management considered and approved in principle for creation of Centre for Research in Defence Technologies (CRDT) as recommended by the Academic Council.**

**Agenda 57.23 : Engagement of eminent professionals as “Distinguished Professor” in the Department of Applied Physics.**

It was submitted that the Board of Management that Committees was constituted by the Head of the Department of Applied Physics, to evaluate the merit of the proposal for engaging/ appointing Prof. Ajoy Ghatak and Prof. H.C Verma as Distinguished Professors in the Department of Applied Physics.

Subsequently meetings of the Committees were held on 06.11.2025 and 28.11.2025 in the Department of Applied Physics.

In recognition of the global stature as a physicist, educator and mentor, the Committees have recommended the proposals for engaging Prof. Ajoy Ghatak and Prof. H.C. Verma as Distinguished Professors in the Department of Applied Physics.

The minutes of the meeting along with CV in respect of **Prof. Ajoy Ghatak** were placed as Annexure in the Agenda Note.

The CV in respect of **Prof. H.C. Verma** was also placed as Annexure in the Agenda Note.

**Decision : The Board of Management considered and approved for conferment of Honorary position of “Distinguished Professor” to eminent professionals as recommended by the Committee.**

**Agenda 57.24 : Engagement of Prof. Vinod Mahna as Distinguished Professor at USME, EDC-DTU.**

It was submitted that the Board of Management that the Department of USME, EDC-DTU, Delhi Technological University proposed the engagement of Prof. Vinod Mahna as Distinguished Professor at USME.

The department recommended that the venerable presence of Prof. Vinod Mahna in this role will significantly strengthen the academic environment of the department and greatly assist in advancing the vision and mission of USME.

His extensive experience, scholarly eminence and longstanding association with the academic community uniquely position him to guide key academic and developmental initiatives at the department.

Prof. Mahna has already contributed to a course at USME in the recent odd semester.

Deepening his engagement through this formal association will enable the department to benefit from his expertise in mentoring faculty and students, enriching the curriculum and supporting strategic academic growth.

It is, therefore, the privilege and honour of the department to propose that Prof. Vinod Mahna be considered for appointment as Distinguished Professor at USME.

His continued guidance, mentoring and active involvement would undoubtedly prove invaluable.

The CV of **Prof. Vinod Mahna** was placed as Annexure in the Agenda Note.

**Decision : The Board of Management considered and approved for conferment of Honorary position of "Distinguished Professor" to eminent professionals as recommended by the Committee.**



**Agenda 57.25 : Amendment in age of retirement of Registrar, Controller of Finance and Controller of Examination.**

It was submitted that the Board of Management that the Statutes (First), 2009 of the University, under Clause 7(3) and 8(3) provides for retirement age of Registrar and Controller of Finance as 60 years. Accordingly, Recruitment Regulations (RRs) issued vide notification no. F.No.1/DTU/Rectt./Notification/2016-17/863 and 864 27/05/2020, prescribes the same for the post of Controller of Examination and Controller of Finance.

Department of Higher Education under Ministry of Human Resource Development GOI vide NO 1-7/2015-U. II (2) provides superannuation age of Registrar, Controller of Finance and Controller of Examination as 62 yrs Various Central Universities, NITs, IISER, IITs etc. are advertising for these posts with age of superannuation as 62 years (copy of the advertisements were placed as Annexure in the Agenda Note).

Also, Netaji Subhas University of Technology (NSUT) under GNCTD has the same provision of retirement, that is at the age of 62 years for the post of Controller of Finance and has published advertisements for the post of Registrar and Controller of Finance accordingly

Therefore, in order to ensure retirement age of Registrar, Controller of Finance and Controller of Examination in DTU at par with Central Universities, IITs and NSUT, it was proposed to amend the Statutes (First), 2009 of DTU for revising the retirement age for the above said posts to 62 years. And submit the proposal for assent of the Chancellor, DTU as provided under Section- 31(4) of the DTU Act, 2009.

**Decision : The Board of Management considered and recommended that the proposal for amendment in Statute (First), 2009 of DTU regarding age of retirement of Registrar, Controller of Finance and Controller of Examination be submitted the Government of NCT of Delhi for assent of the Hon'ble Chancellor.**

**Agenda 57.26 : Amendment of process for signing of International MoUs between DTU and various Foreign Universities/ Institutions.**

It was submitted that the Board of Management that the Delhi Technological University is signing international MoUs with various foreign Universities/ Institutions for Academic and Research Exchange. Student and Faculty Mobility. Strengthening Global Linkages. Institutional Growth and Development, Dual Degrees and Joint Programs and conduction of jointly research conference. Seminars/workshops and symposium etc.

As per the DTU Act, 2009 under Section 7(10) Power of the University states that “ **to co-operate or collaborate or associate with any other University, authority or institution of higher learning in such manner and for such purpose as the University may determine and with the prior approval of the government in case of a foreign University**”

As per present practice the legally vetted MoU formally signed with the foreign universities/institutions and sent it to the DTTE, Govt. of NCT of Delhi for getting the Delhi Government approvals. However, this process is quite an extensive one and lengthy as a result academic activity is badly hamper. Further we are unable to implement sandwich programme as directed by UGC mandate/Indian Gazette notification 2022.

As per the University Grants Commission Act 1956 and in supersession of the University Grants Commission (Promotion & Maintenance of standard of Academic Collaboration between Indian and Foreign Educational Institutions) Regulations, 2016 notified vide Gazette Notification dated 11.07.2016 the University Grants Commission hereby make the Regulations and gazette Notified on May 2<sup>nd</sup>, 2022 clause no.4. (4.1) clearly saying that “**The Indian Higher Education Institutions shall obtain the approval of its appropriate authority like Board of Governor/ Board of Management/ Syndicate/Executive Council for academic collaboration with any Foreign Higher Educational institutions.**”

In this connection, the competent authority has constituted a committee of following members to formulate the process for signing of international MoUs between DTU and various foreign Universities/ Institutions at par the UGC regulations, gazette Notified on May 2<sup>nd</sup> 2022

- |                     |             |
|---------------------|-------------|
| 1. Dean-IA          | Chairperson |
| 2. Dean-Academic-UG | Member      |
| 3. Dean-Academic-PG | Member      |
| 4. Dean-SILR        | Member      |
| 5. Dean (R&D)       | Member      |

6. Dean-Alumni Affairs	Member
7. Dean-DE	Member
8. Prof. Ram Singh	Member
9. Prof. Roli Purwar	Member
10. AD-OIA	Member
11. AR-OIA	Member

The Committee has recommended the followings:

- (i) DTU shall continue signing generic MoUs while seeking prior approval for specific MoAs will be signed confirming to the regulation issued by Govt. of India from time to time.
- (ii) The Vice Chancellor may be authorized to approve the signing of MoUs in accordance with UGC guidelines.
- (iii) It was recommended that the Board of Management (BoM), DTU may kindly empower the Chairperson, BoM with the necessary liberty to grant approval for such activities.
- (iv) DTU shall ensure strict compliance with Clauses 4.2, 4.3, 4.6, and 4.7 of the UGC guidelines.

The Committee further recommended to forward the above recommendations and compliance report to the competent authority and Government for appropriate and timely action. Duly signed minutes of the meeting of the Committee was placed as Annexure in the Agenda note.

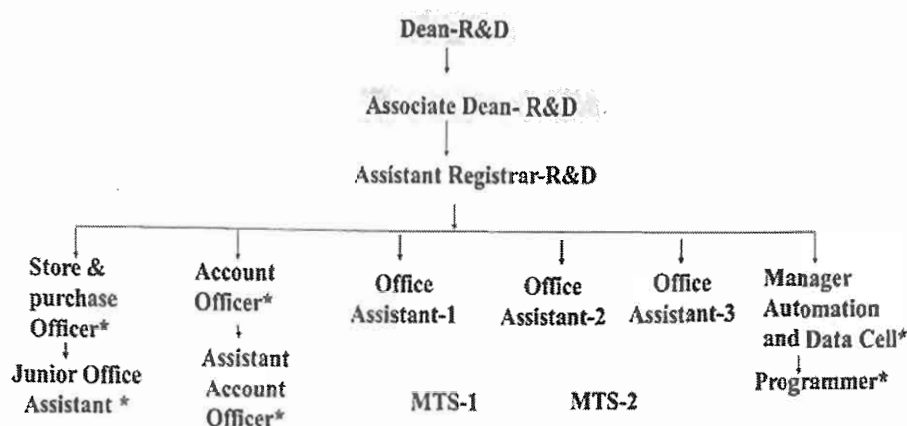
**Decision : The Board of Management considered and approved the recommendations of the Committee for forwarding the case to the Government for amendment in the DTU Act, 2009 regarding process for signing of International MoUs between DTU and various Foreign Universities/Institutions.**



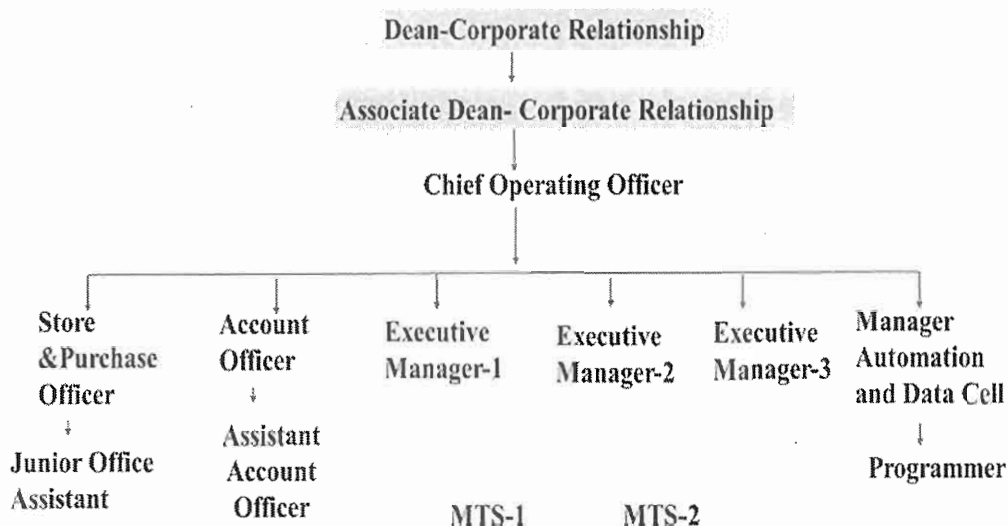
**Agenda 57.27 : Renaming of post, Recruitment Rules (RRs) and creation of posts for the offices of 'Research & Development' and 'Corporate Relations'.**

It was submitted that the Board of Management that collaboration between academia and industry is a fruitful way to foster innovation, growth, and progress. It can help to bridge the gap between research and practice, and accelerate the delivery of valuable products to society. The Board of Management in its 51<sup>st</sup> meeting held on 5<sup>th</sup> July 2024 vide agenda number 51.21 approved the roles, responsibilities and administrative structure of Research and Development(R&D) as well as Corporate Relationship (CR) offices. The following administrative structures were approved for R&D office and CR office respectively:

**Research and Development Office:**



**Corporate Relationship Office:**



A proposal was further submitted vide File No. DTU/R&D/Manpower/2025/115 for the approval of restructuring and revision of nomenclature of positions in R&D and CR offices and formulation of the RR for the positions under the said offices.

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A committee was constituted to review the proposal, consisting of the following members:

1. Prof. Girish Kumar, Dean R&D (Chairperson)
2. Prof. Anil Haritash, Associate Dean (R&D)
3. Prof. Roli Purwar, Associate Dean (Planning and Recruitment)
4. Dr. Ravinder Kaushik, Dy Registrar (Estt.)
5. Sh. Madhuresh Jha, SO, (Planning)
6. Sh Parveen Kumar Babloo, SO (Estt.)

After detailed discussion and deliberation, the committee was of the view that those posts which have different nomenclature may be mapped with the nomenclature of existing sanctioned posts in DTU considering the equivalence in their pay level and nature of work. This will enable lateral transfer of staff whenever necessary for smooth functioning of the offices.

Accordingly, the following posts having different nomenclature in the notifications were mapped with the existing nomenclature in DTU:

SNo	Name of Post mentioned in the notification No. 516 & 517 with different nomenclature (As approved in 51 <sup>st</sup> meeting of the Board)	Equivalent Post with equivalent Pay level sanctioned in DTU (Proposed)	Pay Level (As per 7 <sup>th</sup> CPC)
1.	Director / Chief Operating Officer	Chief Operating Officer	Level 14
2.	Manager Automation and Data Cell	System Manager	Level 11
3.	Assistant Registrar - R&D	Assistant Registrar	Level 10
4.	Assistant Director	Assistant Registrar	Level 10
5.	Store & Purchase Officer	Section Officer	Level 8

Further, the Recruitment Rules of various posts sanctioned in DTU notifications No. 516 & 517 dated 09.09.2024 are already available. Therefore, the committee recommended that there is no need to prepare new Recruitment Rules of the posts proposed for R&D and CR Offices and the recruitment may be as per the RR already approved for the equivalent posts. The committee has judiciously mapped all the positions approved for R&D and CR offices as per the above table with the existing nomenclature & sanctioned posts in DTU.

Detailed minutes of the meeting of the Committee were placed as Annexure in the Agenda note.

**Decision : The Board of Management considered and approved for renaming of post, Recruitment Rules (RRs) and creation of posts for the offices of 'Research & Development' and 'Corporate Relations'.**

**Agenda 57.28 : Clearing/ Closing the probation period of the Assistant Professor appointed in DTU.**

It was submitted that the Board of Management that **01 faculty member namely Sh. Vinay Kumar (ECE)** was appointed in DTU in the year 2021 and he has completed his probation period as indicated in his offer of appointment.

In this regard, a committee was constituted by the Competent Authority under the Chairmanship of Prof. Prateek Sharma, Hon'ble Vice Chancellor, DTU to examine the matter regarding clearing/ closing the probation period of the Assistant Professor(s) appointed in DTU.

The committee examined the **Special APAR, Probation Closing/Ending Report, Work and Conduct Certificates, Integrity Certificates, Character and Antecedents and Medical examination reports, Attendances report extend to more than 75% of total probation period of 01 faculty member and compilation sheet** in this regard. The committee considered AICTE Notification F.61-1/RIFD/7<sup>th</sup> CPC/2016-17 dated 01.03.2019, File No. 1-29/ MS/ AICTE/ 2020 dated 08.07.2020 and office order No. 28020/3/2018-Est.(C) dated 11.03.2019 regarding Master Circular on Probation/Confirmation in Central Services. Consequent upon scrutiny & review of these documents, the committee recommended for clearing/closing of the probation period of the faculty members detailed below from the dates indicated mentioned against their name.

S.No.	Faculty Name	Discipline/ Department	Present Designation	D.O.J	Due date of probation clearance
1.	Sh. Vinay Kumar	Electronics & Communication Engg.	Assistant Professor	15.02.2021	14.02.2022

The Board was requested to consider and approve the recommendations of the committee for closing/clearing the probation period of the above mentioned **01 faculty member** appointed in DTU.

**Decision : The Board of Management considered and approved the recommendations of the committee for closing/clearing the probation period of the above mentioned 01 faculty member appointed in DTU.**

**Agenda 57.29 : Matter for Ratification:**

**i. Revised Budget Estimates for the Financial Year 2025-26 and Budget Estimates for the Financial Year 2026-2027.**

It was submitted that Rs. 42 Crore has been allocated as Grant-in-Aid to DTU for the current Financial Year 2025-26 against the BE of Rs. 252 Crores (42 Cr. GIA + 210 Cr-UGF) approved by the Finance Committee of DTU.

The RE 2025-26 and BE 2026-27, has already been sent to the Jt. Director, TTE with the approval of Hon'ble Vice-Chancellor/Chairman, Finance Committee, DTU for onward submission to Finance Department, GNCT of Delhi. The detailed figures are given as below:

(Figures are in Lakh of Rs.)

Head	GIA allocated for the FY 25-26	BE 2025-26 approve by FC/ BoM, DTU			RE 2025-26			BE 2026-27		
		GIA	UGF	TOTAL	GIA	UGF	TOTAL	GIA	UGF	TOTAL
General	800	800	8000	8800	1530	8000	9530	2330	8100	10430
Capital	100	100	2000	2100	100	2000	2100	2000	2000	4000
Salary	3300	3300	11000	14300	4200	11000	15200	4600	11500	16100
<b>Total</b>	<b>4200</b>	<b>4200</b>	<b>21000</b>	<b>25200</b>	<b>5830</b>	<b>21000</b>	<b>26830</b>	<b>8930</b>	<b>21600</b>	<b>30530</b>

As per Section 28(3) (a) of DTU Act, 2009, "Finance Committee to examine and scrutinize the annual budget of the University and to make recommendations on financial matters to the Board of Management".

**ii. Recruitment to the post of Registrar and Controller of Examination (CoE) against advertisement no. 04 dated 24.09.2024.**

It was submitted to the Board of Management that the University had advertised the post of Registrar and Controller of Examination (CoE) vide advertisement no. 04/2024 dated 24.09.2024.

A total no. of 50 applications for the post of Registrar and 25 applications for the post of Controller of Examination were received. After scrutiny by the duly constituted Screening Committee, 30 candidates for the post of Registrar and 13 candidates for the post of Controller of Examination were found to be eligible for interview.

Interview for the post of Registrar was conducted on 08.10.2025 and 09.10.2025 and on 08.10.2025 for the post of Controller of Examination by the Selection Committees constituted by Board of Management in its 55<sup>th</sup> meeting.

In terms of the decision of the Board of Management in its 56<sup>th</sup> meeting held on 30.07.2025, the result of the selection has been declared by the University vide notice no. F.DTU/Recruitment/2024/F-500B/4334 dated 14.10.2025 and hereby submitted for ratification. The minutes of the Selection Committees will be placed in resealed envelopes before the Board of Management.

**iii. Recruitment to the post of Assistant Professor in the discipline of Mechanical Engineering against advertisement no. 02/2024 dated 14.03.2024.**

It was submitted to the Board of Management that the University advertised 158 Assistant Professor posts in the 09 disciplines vide advertisement no. 2/2024 dated 2024, including 34 Assistant Professor posts in the discipline of Mechanical Engineering. Based on scrutiny of the applications by the Screening Committee for Mechanical Engineering, 103 candidates were shortlisted for exemption from the screening test, and a total of 864 candidates were found eligible for screening test.

The Screening Test for the post of Assistant Professor in the discipline of Mechanical Engineering was conducted on 31.08.2025. In the Screening Test, 111 candidates have been shortlisted. Out of 111 candidates, 01 SC and 02 EWS candidates have also been shortlisted in the Unreserved Category(UR). Further, 02 candidates who were provisionally exempted from the Screening Test also appeared in the Screening Test but could not qualify Screening Test. Hence, finally, 108 candidates were shortlisted for Presentation & Interview in the discipline of Mechanical Engineering.

A total of 211 candidates (103 exempted + 108 shortlisted) were invited for the next stages of the recruitment process, i.e., Documents & Points Verification, Presentation, and Interview, scheduled from 19.09.2025 to 30.09.2025. Out of the 211 candidates, 183 candidates appeared and were assessed by the following committees for the recruitment of Assistant Professor in the Mechanical Engineering:

- Documents & Points Verification Committee – for verification of eligibility, academic record, experience and research papers.
- Presentation Committee – to assess teaching ability and aptitude.
- Selection Committee – to assess the domain knowledge and interview performance



Out of the 211, one candidate, namely Dr. Pradeep Kumar Meena (Application No. 1000838), was initially found ineligible by the Documents & Marks/Points Verification Committee on 19.09.2025 based on the exemption criteria. However, pursuant to the order pronounced by the Hon'ble High Court dated 26.09.2025 in W.P. (C) No. 15191/2025, the candidate was permitted to appear for the Document Verification, Presentation, and Interview. Needless to mention here that Dr. Meena had also appeared in the Screening Test held on 31.08.2025. Nevertheless, his total score (including eligible weightage marks) remained below the cut-off marks prescribed for his category. Accordingly, Dr. Pradeep Kumar Meena was not shortlisted based on the Screening Test results.

The interviews for the post of Assistant Professor (Mechanical Engineering) were conducted by the Selection Committee from 22.09.2025 to 30.09.2025.

As per the decision taken by the Board of Management (BOM) in its 56<sup>th</sup> meeting held on 30.07.2025, regarding declaration of the result after completion of the selection process and further necessary action to be taken by the University, a Notice vide no. DTU/Rectt./AP/Mechanical/2024/F-995-III/4322 dated 13.10.2025 has been published on DTU website for the declaration of the result of the selected candidates for the post of Assistant Professor in the discipline of Mechanical Engineering.

The minutes of the meeting of the Selection Committee held from 22.09.2025 to 30.09.2025 for the post of Assistant Professor in Mechanical Engineering are placed before the Board of Management in resealed envelope for ratification.

**iv. Appointment to the post of Professor of Practice vide Advt. No. 03/24 dated 125.03.2024**

It was apprised to the Board of Management that University advertised the post of Professor of Practice in various disciplines vide advertisement no. 03/2024 dated 15.03.2024. thereafter, a screening committee was constituted vide order dated 13.12.2024. Based on the recommendations of the Screening Committee, the shortlisted candidates for the post of Professor of Practice in the discipline of USME were invited for interaction on 06.08.2025 with committee headed by the Vice Chancellor.

In terms of the decision of the Board of Management in its 56<sup>th</sup> meeting held on 30.07.2025, the result of the selection has been declared by the University and hereby submitted for ratification. The result of the Selection Committee is summarised below:

S.No.	Name	Designation	Recommendation
<b>USME (Management)</b>			
1.	Sh. Chaitanya Jee Srivastava	Professor of Practice	Recommended for Honorary basis
2.	Sh. Mani Raman Subra	Professor of Practice	Recommended
3.	Dr. Gautam Pant	Professor of Practice	Recommended
4.	Sh. Vineet Suri	Professor of Practice	Recommended

**v. Revised SOP Booklet Version 2.0 (Vol I, II, III) and Hindi version of Annual Report 2023-24.**

Following documents have been submitted by IQAC, DTU:

1. Approved Revised SOP Booklet Version 2.0 (Vol. I, II, III) of various Academic and Non-academic departments w.e.f October 2024.
2. Approved Hindi version of Annual Report 2023-24 for placing in Delhi Legislative Assembly.

Both the documents were tabled before the Board of Management for ratification.

**vi. Extension of period of appointment**

S.No.	Name & Designation	Department	Remarks
1.	Dr. Jayanta Ghosh Roy Vising Faculty	Mechanical Engg.	01 year w.e.f. 22.09.2025
2.	Prof. Ashok Kumar Madan Professor Emeritus	Mechanical Engg.	01 year w.e.f. 12.08.2025

**vii. Promotion of Non-Teaching Staff**

The Board is hereby apprised that a meeting of the DPC constituted in accordance with the Notification No.F.DTU/Council/BOM-AC/Notification/31/2018/430 dated 02.01.2024 duly approved by the Board of Management for the composition of Departmental Promotion Committee for Non-Teaching (Ministerial and Technical) Posts was held on 21.08.2025 at 03:30 p.m. in Room No. 307, 2nd Floor, Main Administrative Block, DTU to consider the cases of promotion from Multi-Tasking Staff to Junior Office Assistant of Delhi Technological University.

The following members of the Committee were present:-

- |  |             |
|--|-------------|
| 1. Prof. Narendra Kumar, Registrar   | Chairperson |
| 2. Deputy Director (SB), DTTE  | Member      |
| 3. Sh. UR Kapoor, DANICS (Retd.), External Expert  | Member      |
| 4. Prof. Raju Sarkar, Department of Civil Engineering,<br>Representative of SC/ST/OBC/Minority/ Women/PwBD | Member      |
| 5. Sh. Sunil Chhikara, Assistant Registrar (Estt.) nominee<br>of Deputy Registrar (Estt.)                  | Member      |

The Committee after having gone through the Integrity Certificate, Vigilance Clearance Certificate, Work & Conduct Report, Typing Test, APARs for the last 05 years and the detailed Data Sheet and Gradation chart in respect of all the eligible Multi-Tasking Staff under consideration for promotion and recommended as follows:

S.No	Name	Present Designation and Pay Level	Recommendations of the DPC for Promotion from Multi-Tasking Staff to Junior Office Assistant
1.	Sh. Ashwani Kumar Sharma	Multi-Tasking Staff, Level-02	Junior Office Assistant, Level-02 Recommended
2.	Sh. Shashant	Multi-Tasking Staff, Level-02	Junior Office Assistant, Level-02 Recommended
3.	Sh. Mangal Singh	Multi-Tasking Staff, Level-02	Junior Office Assistant, Level-02 Not Recommended

It was mention that in the 56<sup>th</sup> Meeting of BOM, the Board advised that in the matters of appointment/promotion which has been recommended by a duly constituted Selection Committee/Departmental Promotion Committee (DPC), result should be declared after completion of selection process and further necessary action should be taken by the University.

Accordingly, Minutes of the meeting was placed before the Competent Authority. After the approval of the Competent Authority, the following Multi-Tasking Staff has been promoted to the post of Junior Office Assistant:

Sl. No.	Name	Present Designation & Pay Level as per 7 <sup>th</sup> CPC	Promoted Post & Pay Level as per 7 <sup>th</sup> CPC	Remarks
1.	Sh. Ashwani Kumar Sharma	Multi-Tasking Staff, Level-02	Junior Office Assistant, Level-02	Taken on strength vide office order no. 1/2-879/Estt./2023/1640 dated 23.09.2025 on 15.09.2025.
2.	Sh. Shashant	Multi-Tasking Staff, Level-02	Junior Office Assistant, Level-02	Taken on strength on 18.09.2025.

**Decision :** The Board of Management ratified the above actions of the University.

**Agenda 57.30 : Matter for Information:**

**i. Joining of Non-teaching staff in DTU:**

<b>Sr. No.</b>	<b>Name &amp; Designation of incumbent(s)</b>	<b>Date of joining</b>
1.	Sh. Girish Chandra Prasad (Controller of Finance)	09.09.2025
2.	Sh. Binod Doley (Registrar)	18.11.2025
3.	Sh. Madhuresh Kumar Jha (Assistant Registrar)	11.08.2025
4.	Sh. Sunil Chhikara (Assistant Registrar)	11.08.2025

**ii. Study Leave to 02 Assistant Professors.**

It was informed that the Competent Authority has granted Study Leave to following 02 Assistant Professors:

1. Sh. Rohit Kumar, Assistant Professor, Department of Applied Mathematics. Study leave for 164 days w.e.f. 21.07.2025 to 31.12.2025 to completing the Ph.D. research work subject to some conditions. Copy of Permission/NOC for Study Leave was placed as Annexure in the Agenda note.
2. Sh. Gour Anunay Ashok Kumar, Assistant Professor, Department of Environmental Engineering. Study leave for 180 days w.e.f. 03.07.2025 to 29.12.2025 subject to some conditions. Copy of Permission/NOC for Study Leave was placed as Annexure in the Agenda note.

**iii. Re-employment of non-teaching staff.**

It was informed to the Board that the re-employment of Sh. Bimal Jain, Executive Engineer has been extended from 18.09.2025 to 17.03.2026.

**The Board of Management noted the above given information.**

**Agenda 57.31 : Any other item with the permission of the Chair.**

**Suppl. Agenda 57.32 : Transfer of Sanctioned Posts from other Departments to the Department of Geospatial Science and Technology (DGST) and Applied Mathematics**

It was submitted to the Board of Management that the Board has approved for creation of a new multidisciplinary Department of Geospatial Sciences and Technology (DGST) in principle vide Agenda item No. 51.16 in its 51<sup>st</sup> meeting held on 05.07.2024. Accordingly, the department of Geospatial Sciences and Technology (DGST) has started functioning at DTU. The Department is currently running Ph.D (Geoinformatics), M.Tech (Geoinformatics), M.Tech by Research (Geoinformatics) and M.Sc (Geospatial Science) programs.

Subsequent to its establishment, keeping in view the proposal of the Department to add more UG and PG Courses in the field of Geospatial Sciences and Technologies, a case for sanction of posts in accordance with Govt / AICTE guidelines has already been initiated by the Department and is currently in progress. It is estimated that the sanction of new posts is likely to take some time. However, in the interest of development of the nascent Department as well as to provide high quality education to the students opting for these programs, there is an urgent need for recruiting qualified faculty with specialization in Geospatial Science and Geospatial Technology/Geoinformatics.

In this regard, the Competent Authority constituted a committee to examine the possibility of transferring certain sanctioned posts from other departments to the department of Geospatial Science and Technology (DGST) vide Office Order No. DTU/Reg/Committees/2023-24/158 dated 25.07.2025. Relevant student data was collected and analysed to identify Departments with possibility to transfer sanctioned posts. Based on this input, the HoD's of the departments having possibility of sparing the sanctioned faculty posts were also made members of the committee and requested to give an NOC while accepting the transfer. In the meanwhile, a similar request for transfer of additional sanctioned faculty positions was received from HoD, Applied Mathematics. The Committee was therefore directed by the competent authority to examine both the requests simultaneously.

The committee examined the requirements of both the departments i.e Department of Geospatial Science and Technology (DGST) and Department of Applied Mathematics together. DGST is a new Department and has no sanctioned posts while Department of Applied Mathematics has a total of 39 sanctioned posts, 19 filled and 20 vacant. However, it was indicated by HoD Applied Mathematics, that the Department is required to take the entire load of Mathematics of all the first year B.Tech students as well as of B.Tech Mathematics and Computing, and therefore it needs additional sanctioned posts for immediate recruitment.



A total No of 10 posts with NOC were received from the various departments as given below: -

S. No.	Name of the Department	No. of Posts			Total
		Prof.	Associate Prof.	Assistant Prof.	
1	ECE	---	---	02	02
2	Electrical Engg.	---	---	01	01
3	Civil Engg.	---	---	04	04
4	Mechanical Engg.	---	---	03	03
<b>Grand Total</b>		---	---	<b>10</b>	<b>10</b>

After detailed deliberations and discussions, the Committee recommended that out of above mentioned 10 posts, 02 posts of Assistant Professor may be transferred to Applied Mathematics Department and remaining 08 posts may be transferred to the department of Geospatial Science and Technology (DGST) to meet their requirement of first two years of the UG/PG programs. The detailed recommendations of the Committee along with No Objection Certificates (NOCs) from respective departments were placed as Annexure in the Agenda note.

**Decision :** The Board of Management considered and approved the recommendations of the Committee for transfer of sanctioned posts from other Departments to the Department of Geospatial Science and Technology (DGST) and Applied Mathematics with following stipulations:

1. Considering that after likely implementation of Flexible Cadre system, no vacancy may be available for the post of Associate Professor in the concerned department, therefore, the posts of Assistant Professors be transfer to the department of GST and Applied Mathematics which has been incorporated in the table above.
2. Once the posts are sanctioned in the department of GST and Applied Mathematics, the above mentioned posts be transferred back to the concerned departments.

**Suppl. Agenda 57.33 : Scheme of Examination and Syllabus for Direct Recruitment to the post of Assistant Engineer (Electrical).**

It was apprised to the Board that following scheme of examination, components of written test and its syllabus etc. are proposed for recruitment to the post of **Assistant Engineer (Electrical)** through direct recruitment:

**A. Scheme of Examination**

<b>Written Test (MCQ based)</b> Test of General Intelligence, General Awareness and Domain Knowledge.	<b>Time: 2 hours</b>  Max. Marks 400 (100 questions)  4 marks for each correct answer.  1 Negative mark for each incorrect answer.	<b>The merit will be based on considering the 80% weightage of Written Test and 20% weightage of Interview.</b>
<b>Interview</b>	<b>Max. Marks: 100</b>	

**B. Syllabus for written test:**

**1. General Intelligence and General Awareness (20 %):**

- (i) **General Intelligence:** The Syllabus for General Intelligence would include questions of both verbal and non-verbal type. The test may include questions on analogies, similarities, differences, space visualization, problem solving, analysis, judgement, decision making, visual memory, discrimination, observation, relationship concepts, arithmetical reasoning. verbal and figure classification, arithmetical number series etc. The test will also include questions designed to test the candidate's abilities to deal with abstract ideas and symbols and their relationships, arithmetical computations and other analytical functions.
- (ii) **General Awareness:** Questions will be aimed at testing the candidate's general awareness of the environment around him/her and its application to society. Questions will also be designed to test knowledge of current events and of such matters of everyday observations and experience in their scientific aspect as may be expected of any educated person. The test will also include questions relating to India and its neighbouring countries especially pertaining to History, Culture, Geography, Economic Scene, General Polity and Scientific Research, etc. These questions will be such that they do not require a special study of any discipline.

## 2. Domain Knowledge (Electrical) 80%:

**Basic concepts:** Concepts of resistance, inductance, capacitance, and various factors affecting them. Concepts of current, voltage, power, energy and their units.

**Circuit law:** Kirchhoff's law, Simple Circuit solution using network theorems.

**Magnetic Circuit:** Concepts of flux, mmf, reluctance, Different kinds of magnetic materials, Magnetic calculations for conductors of different configuration e.g. straight, circular, solenoidal, etc. Electromagnetic induction, self and mutual induction.

**AC Fundamentals:** Instantaneous, peak, R.M.S. and average values of alternating waves, Representation of sinusoidal wave form, simple series and parallel AC Circuits consisting of R.L. and C, Resonance, Tank Circuit. Poly Phase system-star and delta connection, 3 phase power, DC and sinusoidal response of R-L and R-C circuit.

**Measurement and measuring instruments:** Measurement of power (1 phase and 3 phase, both active and re-active) and energy, 2 wattmeter method of 3 phase power measurement. Measurement of frequency and phase angle. Ammeter and voltmeter (both moving coil and moving iron type), extension of range wattmeter, Megger, Energy meter AC Bridges. Use of CRO, Signal Generator, CT, PT and their uses. Earth Fault detection.

### **Electrical Machines:**

- (a) D.C. Machine Construction, Basic Principles of D.C. motors and generators, their characteristics, speed control and starting of D.C. Motors. Method of braking motor, Losses and efficiency of D.C. Machines.
- (b) 1 phase and 3 phase transformers Construction, Principles of operation, equivalent circuit, voltage regulation, O.C. and S.C. Tests, Losses and efficiency. Effect of voltage, frequency and wave form on losses. Parallel operation of 1 phase /3 phase transformers.
- (c) 3 phase induction motors, rotating magnetic field, principle of operation, equivalent circuit, torque-speed characteristics, starting and speed control of 3 phase induction motors. Methods of braking, effect of voltage and frequency variation on torque speed characteristics.
- (d) Generation of 3-phase e.m.f. armature reaction, voltage regulation, parallel operation of two alternators, synchronizing, control of active and reactive power. Starting and applications of synchronous motors.



**Generation, Transmission and Distribution:** Different types of power stations, Load factor, diversity factor, demand factor, cost of generation, inter-connection of power stations. Power factor improvement, various types of tariffs, types of faults, short circuit current for symmetrical faults. Switchgears-rating of circuit breakers, Principles of arc extinction by oil and air, H.R.C. Fuses, Protection against earth leakage/over current, etc. Buchholtz relay, Merz-Price system of protection of generators & transformers, protection of feeders and bus bars. Lightning arresters, various transmission and distribution system, comparison of conductor materials, efficiency of different system. Cable-Different type of cables, cable rating and derating factor.

**Estimation and costing:** Estimation of lighting scheme, electric installation of machines and relevant IE rules. Earthing practices and IE Rules.

**Utilization of Electrical Energy:** Illumination, Electric heating. Electric welding, Electroplating, Electric drives and motors.

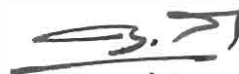
**Power Systems:** Basic power generation concepts, steam, gas and water turbines, transmission line models and performance, cable performance, insulation, corona and radio interference, power factor correction, symmetrical components, fault analysis, principles of protection systems, basics of solid state relays and digital protection; Circuit breakers, Radial and ring-main distribution systems, load flow analysis, voltage control and economic operation, System stability concepts, Swing curves and equal area criterion. HVDC transmission and FACTS concepts, Concepts of power system dynamics, distributed generation, solar and wind power, smart grid concepts, environmental implications, fundamentals of power economics.

**Basic Electronics:** Working of various electronic devices e.g. P N Junction diodes, Transistors (NPN and PNP type), BJT and JFET. Simple circuits using these devices.

**Air Conditioning:** General principles of Refrigeration and Air-conditioning, Terminology, Factors affecting A.C. Load, Psychrometric chart, comfort air conditioning, General principles of window/split air conditioners

**Earthing:** Design, Layout, and installation procedures for Building/Substation earth, Lightning protection and Surge protection devices.

**Control Systems :** Mathematical modelling and representation of systems, Feedback principle, transfer function, Block diagrams and Signal flow graphs, Transient and Steady-state analysis of linear time invariant systems, Stability analysis using Routh-Hurwitz and Nyquist criteria, Bode plots, Root loci, Lag, Lead and Lead-Lag compensators; P, PI and PID controllers, State space model, Solution of state equations of LTI systems.



**Power Electronics** : Static V-1 characteristics and firing/gating circuits for Thyristor, MOSFET, IGBT; DC to DC conversion: Buck, Boost and Buck-Boost Converters; Single and three-phase configuration of uncontrolled rectifiers; Voltage and Current commutated Thyristor based converters, Bidirectional ac to dc voltage source converters; Magnitude and Phase of line current harmonics for uncontrolled and thyristor based converters; Power factor and Distortion Factor of AC to DC converters, Single-phase and three-phase voltage and current source inverters, sinusoidal pulse width modulation.

Work procedure as per CPWD guidelines.

**Decision : The Board of Management considered and approved the Scheme of Examination and Syllabus for Direct Recruitment to the post of Assistant Engineer (Electrical).**

**Suppl. Agenda 57.34 : Scheme of Examination and Syllabus for Direct Recruitment to the post of Assistant Engineer (Civil).**

It was apprised to the Board that following scheme of examination, components of written test and its syllabus etc. are proposed for recruitment to the post of **Assistant Engineer (Civil)** through direct recruitment:

**A. Scheme of Examination**

<b>Written Test (MCQ based)</b> Test of General Intelligence, General Awareness and Domain Knowledge.	<b>Time: 2 hours</b>  Max. Marks 400 (100 questions)  4 marks for each correct answer.  1 Negative mark for each incorrect answer.	<b>The merit will be based on considering the 80% weightage of Written Test and 20% weightage of Interview.</b>
<b>Interview</b>	<b>Max. Marks: 100</b>	

**B. Syllabus for written test:**

**1. General Intelligence and General Awareness (20 %):**

- (i) **General Intelligence:** The Syllabus for General Intelligence would include questions of both verbal and non-verbal type. The test may include questions on analogies, similarities, differences, space visualization, problem solving, analysis, judgement, decision making, visual memory, discrimination, observation, relationship concepts, arithmetical reasoning. verbal and figure classification, arithmetical number series etc. The test will also include questions designed to test the candidate's abilities to deal with abstract ideas and symbols and their relationships, arithmetical computations and other analytical functions.
- (ii) **General Awareness:** Questions will be aimed at testing the candidate's general awareness of the environment around him/her and its application to society. Questions will also be designed to test knowledge of current events and of such matters of everyday observations and experience in their scientific aspect as may be expected of any educated person. The test will also include questions relating to India and its neighbouring countries especially pertaining to History, Culture, Geography, Economic Scene, General Polity and Scientific Research, etc. These questions will be such that they do not require a special study of any discipline.



## 2. Domain Knowledge (Civil) 80%:

**Building Materials and Construction:** Stone, Lime, Glass, Plastics, Steel, FRP, Ceramics, Aluminium, Fly Ash, Basic Admixtures, Timber, Bricks and Aggregates: Classification, properties and selection criteria; Cement: Types, Composition, Properties, Uses, Specifications and various Tests; Lime & Cement Mortars and Concrete: Properties and various Tests; Design of Concrete Mixes: Proportioning of aggregates and methods of mix design.

**Estimating, Costing and Valuation:** estimate, glossary of technical terms, analysis of rates, methods and unit of measurement, Items of work – earthwork, Brick work (Modular & Traditional bricks), RCC work, Shuttering, Timber work, Painting, Flooring, and Plastering. Boundary wall, Brick building, Water Tank, Septic tank, Bar bending schedule, Centre line method, Mid-section formula, Trapezoidal formula, Simpson's rule. Cost estimate of Septic tank, flexible pavements, Tube well, isolates and combined footings, Steel Truss, Piles and pile-caps. Valuation – Value and cost, scrap value, salvage value, assessed value, sinking fund, depreciation and obsolescence, methods of valuation.

**Solid Mechanics:** Elastic constants, Stress, plane stress, Strains, plane strain, Mohr's circle of stress and strain, Elastic theories of failure, Principal Stresses, Bending, Shear and Torsion.

**Structural Analysis:** Basics of strength of materials, Types of stresses and strains, Bending moments and shear force, concept of bending and shear stresses; Analysis of determinate and indeterminate structures; Trusses, beams, plane frames; Rolling loads, Influence Lines, Unit load method & other methods; Free and Forced vibrations of single degree and multi degree freedom system; Suspended Cables; Concepts and use of Computer Aided Design.

**Design of Steel Structures:** Principles of Working Stress methods, Design of tension and compression members, Design of beams and beam column connections, built-up sections, Girders, Industrial roofs, Principles of Ultimate load design.

**Design of Concrete and Masonry structures:** Limit state design for bending, shear, axial compression and combined forces; Design of beams, Slabs, Lintels, Foundations, Retaining walls, Tanks, Staircases; Principles of prestressed concrete design including materials and methods; Earthquake resistant design of structures; Design of Masonry Structure.



**Construction Practice, Planning and Management:** Construction - Planning, Equipment, Site investigation and Management including Estimation with latest project management tools and network analysis for different Types of works; Analysis of Rates of various types of works; Tendering Process and Contract Management, Quality Control, Productivity, Operation Cost; Land acquisition; Labour safety and welfare.

**Flow of Fluids, Hydraulic Machines and Hydro Power:** Fluid Mechanics, Open Channel Flow, Pipe Flow: Fluid properties; Dimensional Analysis and Modelling; Fluid dynamics including flow kinematics and measurements; Flow net; Viscosity, Boundary layer and control, Drag, Lift, Principles in open channel flow, Flow controls. Hydraulic jump; Surges; Pipe networks. Hydraulic Machines and Hydro power - Various pumps, Air vessels, Hydraulic turbines – types, classifications & performance parameters; Power house – classification and layout, storage, pondage, control of supply.

**Hydrology and Water Resources Engineering:** Hydrological cycle, Ground water hydrology, Well hydrology and related data analysis; Streams and their gauging; River morphology; Flood, drought and their management; Capacity of Reservoirs. Water Resources Engineering : Multipurpose uses of Water, River basins and their potential; Irrigation systems, water demand assessment; Resources - storages and their yields; Water logging, canal and drainage design, Gravity dams, falls, weirs, Energy dissipaters, barrage Distribution works, Cross drainage works and head-works and their design; Concepts in canal design, construction & maintenance; River training, measurement and analysis of rainfall.

**Water Supply and Waste Water Engineering:** Sources, Estimation, quality standards and testing of water and their treatment; Rural, Institutional and industrial water supply; Physical, chemical and biological characteristics and sources of water, Pollutants in water and its effects, Estimation of water demand; Drinking water Standards, Water Treatment Plants, Water distribution networks. Planning & design of domestic waste water, sewage collection and disposal; Plumbing Systems. Components and layout of sewerage system; Planning & design of Domestic Waste-water disposal system; Sludge management including treatment, disposal and re-use of treated effluents; Industrial waste waters and Effluent Treatment Plants including institutional and industrial sewage management. Solid Waste Management: Sources & classification of solid wastes along with planning & design of its management system; Disposal system, Beneficial aspects of wastes and Utilization by Civil Engineers.



**Geo-technical Engineering and Foundation Engineering:** Soil exploration - planning & methods, Properties of soil, classification, various tests and inter-relationships; Permeability & Seepage, Compressibility, consolidation and Shearing resistance, Earth pressure theories and stress distribution in soil; Properties and uses of geo-synthetics. Types of foundations & selection criteria, bearing capacity, settlement analysis, design and testing of shallow & deep foundations; Slope stability analysis, Earthen embankments, Dams and Earth retaining structures: types, analysis and design, Principles of ground modifications.

**Surveying:** Classification of surveys, various methodologies, instruments & analysis of measurement of distances, elevation and directions; Field astronomy, Global Positioning System; Map preparation; Photogrammetry; Remote sensing concepts; Survey Layout for culverts, canals, bridges, road/railway alignment and buildings, Setting out of Curves.

**Transportation Engineering:** Highways - Planning & construction methodology, Alignment and geometric design; Traffic Surveys and Controls; Principles of Flexible and Rigid pavements design.

**Decision :** The Board of Management considered and approved the Scheme of Examination and Syllabus for Direct Recruitment to the post of Assistant Engineer (Civil).



**Suppl. Agenda 57.35 : Scheme of Examination and Syllabus for Direct Recruitment to the post of Junior Engineer (Electrical).**

It was apprised to the Board that following scheme of examination, components of written test and its syllabus etc. are proposed for recruitment to the post of Junior Engineer (Electrical) through direct recruitment.

**A. Scheme of Examination:**

<p><b>Written Test (MCQ based)</b> Test of General Intelligence, General Awareness and Domain Knowledge.</p>	<p>Time: 2 hours  Max. Marks 400 (100 questions)  4 marks for each correct answer.  1 Negative mark for each incorrect answer.</p>	<p><b>The merit will be based on considering the 80% weightage of Written Test and 20% weightage of Skill Test.</b></p>
<p><b>Skill Test</b> Skill pertaining to subject matter of the concerned post would be assessed through skill test to be conducted by the University. The skill test may include descriptive questions and practical test.</p>	<p>Time: 1 hour Max. Marks: 100</p>	

**B. Syllabus for written test:**

**1. General Intelligence and General Awareness (20 %):**

- (i) General Intelligence: The Syllabus for General Intelligence would include questions of both verbal and non-verbal type. The test may include questions on analogies, similarities, differences, space visualization, problem solving, analysis, judgement, decision making, visual memory, discrimination, observation, relationship concepts, arithmetical reasoning, verbal and figure classification, arithmetical number series etc. The test will also include questions designed to test the candidate's abilities to deal with abstract ideas and symbols and their relationships, arithmetical computations and other analytical functions.
- (ii) General Awareness: Questions will be aimed at testing the candidate's general awareness of the environment around him/her and its application to society. Questions will also be designed to test knowledge of current events and of such matters of everyday observations and experience in their scientific aspect as may be expected of any educated person. The test will also include questions relating to India and its neighbouring countries especially pertaining to History, Culture, Geography, Economic Scene, General Polity and Scientific Research, etc. These questions will be such that they do not require a special study of any discipline.



## 2. Domain Knowledge (Electrical) 80%:

**Basic concepts:** Concepts of resistance, inductance, capacitance, and various factors affecting them. Concepts of current, voltage, power, energy and their units.

**Circuit laws:** Kirchhoff's law, Simple Circuit solution using network theorems.

**Magnetic Circuit:** Concepts of flux, mmf, reluctance, Different kinds of magnetic materials, Magnetic calculations for conductors of different configuration e.g. straight, circular, solenoidal, etc. Electromagnetic induction, self and mutual induction.

**AC Fundamentals:** Instantaneous, peak, R.M.S. and average values of alternating waves, Representation of sinusoidal wave form, simple series and parallel AC Circuits consisting of R.L. and C, Resonance, Tank Circuit. Poly Phase system-star and delta connection, 3 phase power, DC and sinusoidal response of R-L and R-C circuit.

**Measurement and measuring instruments:** Measurement of power (1 phase and 3 phase, both active and re-active) and energy, 2 wattmeter method of 3 phase power measurement. Measurement of frequency and phase angle. Ammeter and voltmeter (both moving coil and moving iron type), extension of range wattmeter, Multimeters, Megger, Energy meter AC Bridges. Use of CRO, Signal Generator, CT, PT and their uses. Earth Fault detection.

**Electrical Machines:** (a) D.C. Machine Construction, Basic Principles of D.C. motors and generators, their characteristics, speed control and starting of D.C. Motors. Method of braking motor, Losses and efficiency of D.C. Machines. (b) 1 phase and 3 phase transformers Construction, Principles of operation, equivalent circuit, voltage regulation, O.C. and S.C. Tests, Losses and efficiency. Effect of voltage, frequency and wave form on losses. Parallel operation of 1 phase / 3 phase transformers. Auto transformers. (c) 3 phase induction motors, rotating magnetic field, principle of operation, equivalent circuit, torque-speed characteristics, starting and speed control of 3 phase induction motors. Methods of braking, effect of voltage and frequency variation on torque speed characteristics.

**Fractional Kilowatt Motors and Single Phase Induction Motors: Characteristics and applications.**

**Synchronous Machines:** Generation of 3-phase e.m.f. armature reaction, voltage regulation, parallel operation of two alternators, synchronizing, control of active and reactive power. Starting and applications of synchronous motors.

**Generation, Transmission and Distribution:** Different types of power stations, Load factor, diversity factor, demand factor, cost of generation, inter-connection of power stations. Power factor improvement, various types of tariffs, types of faults, short circuit current for symmetrical faults. Switchgears-rating of circuit breakers, Principles of arc extinction by oil and air, H.R.C. Fuses, Protection against earth leakage/over current, etc. Buchholtz relay, Merz-Price system of protection of generators & transformers, protection of feeders and bus bars. Lightning arresters, various transmission and distribution system, comparison of conductor materials, efficiency of different system. Cable-Different type of cables, cable rating and derating factor.

**Estimation and costing:** Estimation of lighting scheme, electric installation of machines and relevant IE rules. Earthing practices and IE Rules.

**Utilization of Electrical Energy:** Illumination, Electric heating. Electric welding, Electroplating, Electric drives and motors.

**Basic Electronics:** Working of various electronic devices e.g. P N Junction diodes, Transistors (NPN and PNP type), BJT and JFET. Simple circuits using these devices.

**Decision :** The Board of Management considered and approved the Scheme of Examination and Syllabus for Direct Recruitment to the post of Junior Engineer (Electrical).



**Suppl. Agenda 57.36 : Scheme of Examination and Syllabus for Direct Recruitment to the post of Junior Engineer (Civil).**

It was apprised to the Board that following scheme of examination, components of written test and its syllabus etc. are proposed for recruitment to the post of **Junior Engineer (Civil)** through direct recruitment.

**A. Scheme of Examination:**

<p><b>Written Test (MCQ based)</b> Test of General Intelligence, General Awareness and Domain Knowledge.</p>	<p>Time: 2 hours  Max. Marks 400 (100 questions)  4 marks for each correct answer.  1 Negative mark for each incorrect answer.</p>	<p><b>The merit will be based on considering the 80% weightage of Written Test and 20% weightage of Skill Test.</b></p>
<p><b>Skill Test</b> Skill pertaining to subject matter of the concerned post would be assessed through skill test to be conducted by the University. The skill test may include descriptive questions and practical test.</p>	<p>Time: 1 hour Max. Marks: 100</p>	

**B. Syllabus for written test:**

**1. General Intelligence and General Awareness (20 %):**

- (i) General Intelligence: The Syllabus for General Intelligence would include questions of both verbal and non-verbal type. The test may include questions on analogies, similarities, differences, space visualization, problem solving, analysis, judgement, decision making, visual memory, discrimination, observation, relationship concepts, arithmetical reasoning, verbal and figure classification, arithmetical number series etc. The test will also include questions designed to test the candidate's abilities to deal with abstract ideas and symbols and their relationships, arithmetical computations and other analytical functions.
- (ii) General Awareness: Questions will be aimed at testing the candidate's general awareness of the environment around him/her and its application to society. Questions will also be designed to test knowledge of current events and of such matters of everyday observations and experience in their scientific aspect as may be expected of any educated person. The test will also include questions relating to India and its neighbouring countries especially pertaining to History, Culture, Geography, Economic Scene, General Polity and Scientific Research, etc. These questions will be such that they do not require a special study of any discipline.

## 2. Domain Knowledge (Civil) 80%:

**Building Materials** : Physical and Chemical properties, classification, standard tests, uses and manufacture/quarrying of materials e.g. building stones, silicate based materials, cement (Portland), asbestos products, timber and wood based products, laminates, bituminous materials, paints, varnishes.

**Estimating, Costing and Valuation:** estimate, glossary of technical terms, analysis of rates, methods and unit of measurement, Items of work – earthwork, Brick work (Modular & Traditional bricks), RCC work, Shuttering, Timber work, Painting, Flooring, Plastering. Boundary wall, Brick building, Water Tank, Septic tank, Bar bending schedule, Centre line method, Mid-section formula, Trapezoidal formula, Simpson's rule. Cost estimate of Septic tank, flexible pavements, Tube well, isolates and combined footings, Steel Truss, Piles and pile-caps. Valuation – Value and cost, scrap value, salvage value, assessed value, sinking fund, depreciation and obsolescence, methods of valuation.

**Surveying** : Principles of surveying, measurement of distance, chain surveying, working of prismatic compass, compass traversing, bearings, local attraction, plane table surveying, theodolite traversing, adjustment of theodolite, Levelling, Definition of terms used in levelling, contouring, curvature and refraction corrections, temporary and permanent adjustments of dumpy level, methods of contouring, uses of contour map, tachometric survey, curve setting, earth work calculation, advanced surveying equipment.

**Soil Mechanics** : Origin of soil, phase diagram, Definitions-void ratio, porosity, degree of saturation, water content, specific gravity of soil grains, unit weights, density index and interrelationship of different parameters, Grain size distribution curves and their uses. Index properties of soils, Atterberg's limits, IS soil classification and plasticity chart. Permeability of soil, coefficient of permeability, determination of coefficient of permeability, Unconfined and confined aquifers, effective stress, quick sand, consolidation of soils, Principles of consolidation, degree of consolidation, pre-consolidation pressure, normally consolidated soil, e-log p curve, computation of ultimate settlement. Shear strength of soils, direct shear test, Vane shear test, Triaxial test. Soil compaction, Laboratory compaction test, Maximum dry density and optimum moisture content, earth pressure theories, active and passive earth pressures, Bearing capacity of soils, plate load test, standard penetration test.

**Hydraulics** : Fluid properties, hydrostatics, measurements of flow,

Bernoulli's theorem and its application, flow through pipes, flow in open channels, weirs, flumes, spillways, pumps and turbines.

**Irrigation Engineering:** Definition, necessity, benefits, 211 effects of irrigation, types and methods of irrigation, Hydrology – Measurement of rainfall, run off coefficient, rain gauge, losses from precipitation – evaporation, infiltration, etc. Water requirement of crops, duty, delta and base period, Kharif and Rabi Crops, Command area, Time factor, Crop ratio, Overlap allowance, Irrigation efficiencies. Different type of canals, types of canal irrigation, loss of water in canals. Canal lining – types and advantages. Shallow and deep to wells, yield from a well. Weir and barrage, Failure of weirs and permeable foundation, Slit and Scour, Kennedy's theory of critical velocity. Lacey's theory of uniform flow. Definition of flood, causes and effects, methods of flood control, water logging, preventive measure. Land reclamation, Characteristics of affecting fertility of soils, purposes, methods, description of land and reclamation processes. Major irrigation projects in India.

**Transportation Engineering:** Highway Engineering – cross sectional elements, geometric design, types of pavements, pavement materials – aggregates and bitumen, different tests, Design of flexible and rigid pavements – Water Bound Macadam (WBM) and Wet Mix Macadam (WMM), Gravel Road, Bituminous construction, Rigid pavement joint, pavement maintenance, Highway drainage, Railway Engineering- Components of permanent way – sleepers, ballast, fixtures and fastening, track geometry, points and crossings, track junction, stations and yards. Traffic Engineering – Different traffic survey, speed-flow-density and their interrelationships, intersections and interchanges, traffic signals, traffic operation, traffic signs and markings, road safety.

**Environmental Engineering:** Quality of water, source of water supply, purification of water, distribution of water, need of sanitation, sewerage systems, circular sewer, oval sewer, sewer appurtenances, sewage treatments. Surface water drainage. Solid waste management – types, effects, engineered management system. Air pollution – pollutants, causes, effects, control. Noise pollution – cause, health effects, control.

**Structural Engineering Theory of structures:** Elasticity constants, types of beams –determinate and indeterminate, bending moment and shear force diagrams of simply supported, cantilever and over hanging beams. Moment of area and moment of inertia for rectangular & circular sections, bending moment and shear stress for tee, channel and compound sections, chimneys, dams and retaining walls, eccentric loads, slope deflection of simply supported and cantilever beams, critical load and columns, Torsion of circular section.



**Concrete Technology:** Properties, Advantages and uses of concrete, cement aggregates, importance of water quality, water cement ratio, workability, mix design, storage, batching, mixing, placement, compaction, finishing and curing of concrete, quality control of concrete, hot weather and cold weather concreting, repair and maintenance of concrete structures. RCC Design: RCC beams-flexural strength, shear strength, bond strength, design of singly reinforced and double reinforced beams, cantilever beams. T-beams, lintels. One way and two way slabs, isolated footings. Reinforced brick works, columns, staircases, retaining wall, water tanks (RCC design questions may be based on both Limit State and Working Stress methods).

**Steel Design:** Steel design and construction of steel columns, beams roof trusses plate girders.

**Decision :** The Board of Management considered and approved the Scheme of Examination and Syllabus for Direct Recruitment to the post of Junior Engineer (Civil).



**Suppl. Agenda 57.37 : Scheme of Examination and Syllabus for Direct Recruitment to the post of Electrician.**

It was apprised to the Board that following scheme of examination, components of written test and its syllabus etc. are proposed for recruitment to the post of **Electrician** through direct recruitment:

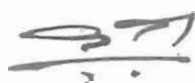
**A. Scheme of Examination**

<p><b>Written Test (MCQ based)</b> Domain Knowledge</p>	<p>Time: 2 hours  Max. Marks 400 (100 questions)  4 marks for each correct answer.  1 Negative mark for each incorrect answer.</p>	<p><b>The merit will be based on considering the 80% weightage of Written Test and 20% weightage of Skill Test.</b></p>
<p><b>Skill Test</b> Skill pertaining to subject matter of the concerned post would be assessed through skill test to be conducted by the University. The skill test may include descriptive questions and practical test.</p>	<p>Time: 1 hour Max. Marks: 100</p>	

**B. Syllabus for written test:**

Electrical wires, estimation and costing of wiring system, soldering, crimping and measurement of insulation resistance of underground cable, electrical and magnetic circuits, testing and maintenance of batteries and solar cell, earthing installation, electrical illumination system, measurements using analog and digital instruments, smart meters, calibration of instruments, fault detection and repairing of domestic appliances, commissioning and evaluating the performance of DC/AC machines, testing, and maintenance of DC/AC machines and motor starters, parallel operation of alternators, motor winding, wiring of control cabinets and equipments, speed control of AC and DC motors using solid state devices, detecting the faults and troubleshooting of inverter, stabilizer, battery charger, emergency light and UPS etc., installation of solar panels, domestic service line, various power plants layout and smart distribution grid, various types of faults, circuit breakers, electric vehicle charging stations.

**Decision : The Board of Management considered and approved the Scheme of Examination and Syllabus for Direct Recruitment to the post of Electrician.**



**Suppl. Agenda 57.38 : Closing of probation & confirmation of Non-Teaching (Ministerial Staff) of DTU who were promoted to the higher posts..**

It was apprised to the Board of Management that a meeting of the Committee constituted by the Competent Authority vide Office Order No. F.1/2-708/Estt./2018/DTU/2520 dated 03.02.2025 was held on 02.12.2025 in Room No. 307, 2nd Floor, Main Administrative Block, DTU to consider the cases of Officials of Delhi Technological University for clearing/closing the probation period of Non-Teaching (Ministerial Staff) of DTU who were promoted to the higher posts.

The Committee after scrutiny & reviewing of the Assessment Reports i.e the Special APAR(s), Probation Closing/Ending Report, Work and Conduct Certificates, Integrity Certificate, Vigilance Report/Status, Induction Training Certificate and Attendance report of the Officers/Officials, the Committee unanimously recommended for closing of the probation & confirmation of services in DTU of the following promoted Officers/Officials from the dates indicated against their names:-

S.No.	Name	Present Posting	Present Designation	D.O.J (to The Promoted Post)	Recommended Date of Probation Clearance/ Closing
1.	Sh. Anjany Kumar	Store Section	Section Officer	10.10.2024	09.10.2025
2.	Sh. Naveen Kumar	Establishment Branch	Section Officer	10.10.2024	09.10.2025
3.	Sh. Pawan Sehrawat	Accounts Branch	Senior Office Assistant	10.10.2024	09.10.2025
4.	Sh. Ajit	Recruitment Cell	Stenographer Grade-II	10.10.2024	09.10.2025
5.	Sh. Anuj Kumar	VC Office	Stenographer Grade-II	10.10.2024	09.10.2025
6.	Sh. Amit Sharma	Pension Cell	Office Assistant	10.10.2024	09.10.2025
7.	Sh. Kamal Kishor	Accounts Branch	Office Assistant	10.10.2024	09.10.2025

Minutes of meeting of the Committee were placed as Annexure in the Agenda note.

**Decision : The Board of Management considered and approved the recommendations of the committee for closing/clearing the probation period of the above mentioned Officers/Officials.**

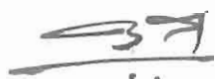
**Suppl. Agenda 57.39 : Hiring of Public Relations Officer (PRO) for handling the media visibility and outreach of the University.**

It was submitted to the Board of Management that as the activities of the Media Cell, DTU are expanding significantly, especially with respect to enhancing the perception score of the University in the NIRF Rankings, the scope of work now includes handling interactions with media correspondents, organizing press conferences, publication of monthly newsletters, publication of University Information Brochures such as the DTU Information Booklet, The Unicorns of DTU and the Infrastructure Booklet, managing social media, handling the issuance of merchandise for felicitation, the planned launch of the University's online gift shop, and a role in website updation beginning next month.

In view of the above, there is a pressing requirement for a full-time PRO in the Media Cell with requisite qualifications and sufficient experience in Mass Media and Public Relations. In this direction, an application has been received (CV was placed as Annexure in the Supplementary Agenda note) from a candidate with the requisite experience. With over 15 years of expertise in television production, strategic communication, public relations, and social media advisory, she is presently serving as the Head, Media Communication & Public Relations Division at the National Institute of Disaster Management (NIDM), Ministry of Home Affairs, where she also serves as the Nodal Officer for the Capacity Building Commission (CBC). Further, she has been leading India's e-learning initiatives under iGOT and Mission Karmayogi at NIDM, focusing on disaster risk communication, media literacy, and capacity-building.

Given her rich professional background, she will be able to significantly contribute to media outreach and PR activities of the University, support the media outreach activities of the Hon'ble Vice Chancellor's Office, contribute to the development of modules for the Office of Digital Education and strengthen the University's Media Outreach Campaigns.

**Decision : The Board of Management considered and approved for hiring of Public Relations Officer (PRO) for handling the media visibility and outreach of the University as proposed.**



**Suppl. Agenda 57.40 : Engagement of Prof. Ambrish Chandra as Distinguished Professor at DTU.**

It was submitted that the Board of Management in its 52<sup>nd</sup> meeting held on 26.09.2024 vide supplementary agenda 52.31 has approved the guidelines for engagement of Distinguished Professor (Honorary).

The Department of Electrical Engineering has proposed Prof. Ambrish Chandra to be engaged as Distinguished Professor at DTU. Prof. Ambrish Chandra is a renowned professor of Electrical Engineering and working in the area of Power Electronics and Power Quality at Ecole de Technologie Superiere (ETS), Montreal, Canada, a premier institution in power engineering and research. He brings with him decades of rich international academic experience. Prof. Chandra's primary research focus is on power quality improvement in distribution systems and integration of renewable energy sources via advance power-electronic converters. He has authored hundreds of research articles and book chapters and co-authored the well-known book "Power Quality – Problems and Mitigation Techniques". Over the years, his pioneering work has gained global recognition and a strong h-index, underlining his impact in the academic community.

Prof. Ambrish Chandra is a recipient of many prestigious awards, recent ones are:

1. Gold medal in IEEE Montreal Section 2024.
2. Bimal Bose Award (IETE, India) 2024
3. Distinguished Alumnus Award, IIT Roorkee

The consent of Prof. Ambrish Chandra along with his CV was placed as Annexure in the Supplementary Agenda note.

**Decision : The Board of Management considered and approved for engagement of the Prof. Ambrish Chandra as Distinguished Professor at DTU.**

**Suppl. Agenda 57.41 : Grant of Imprest amount to Chief Warden at par with HODs, DTU.**

It was submitted to the Board of Management that the Board in its 52<sup>nd</sup> meeting held on 26.09.2024 has approved for enhancement of imprest amount to the HODs from Rs. 20,000/- to Rs. 50,000/-.

In this regard, it is apprised that DTU currently operates fifteen hostels, which plays a crucial role in providing residential facilities and an activity-rich environment aimed at holistic development of the students, including enhancement of soft and hard skills. To efficiently support such initiatives and address urgent and unforeseen needs of the hostel residents, it is essential the Chief Warden has access to a dedicated imprest fund.

Accordingly, it is proposed that an imprest amount of Rs. 50,000/- be approved for the Chief Warden, DTU at par with the Head of Departments (HODs).

**Decision : The Board of Management considered and approved for grant of imprest amount of Rs. 50,000/- to Chief Warden at par with HODs, DTU.**



## Suppl. Agenda 57.42 : Implementation of Flexible Cadre Structure in DTU.

It was submitted to the Board of Management that a Committee was constituted by the Competent Authority vide Office Order No. 1/2-904/2024/Estt./DTU/1410 dated 22.08.2025 to adjust the positions of faculty members promoted under the Career Advancement Scheme (CAS) and to implement the Flexible Cadre Structure (FCS) in accordance with the AICTE Regulations, 2019. The implementation is to be done without disturbing the reservation roster and policies of DTU.

The Committee met on **26.08.2025** and **24.09.2025** in Room No. 307, 2nd Floor, Main Administrative Block, DTU. The following members were present:

1. Prof. Rinku Sharma, Dean (Academic –PG)	Chairperson
2. Prof. Roli Purwar, Associate Dean(P&R)	Member
3. Prof. Rachna Garg, HoD, Dept. of Electrical Engg.	Member
4. Prof. Nand Kumar, Dept. of Humanities	Member
5. Prof. Shailender Kumar, Dept. of Computer Sc. & Engg.	Member
6. Prof. Ruchika Malhotra, HoD, Dept. of Software Engg.	Member
7. Prof. Shilpa Pal, Dept. of Civil Engineering	Member
8. Sh. Mukesh Sharma, Dy Registrar, NSUT, Delhi	Special Invitee
9. Dr. Ravinder Kaushik, Dy. Registrar, Estt	Special Invitee
10 Sh. Sunil Chhikara, Assistant Registrar	Member Secretary

The Committee, in its meetings held on 26.08.2025 and 24.09.2025, recommended the adoption of the Flexible Cadre Structure for DTU in accordance with the AICTE Regulations, 2019. The recommendations are based on the total sanctioned posts of Professors as approved by the Government of NCT of Delhi, vis-à-vis the existing faculty strength, including promotions under CAS. The overall sanctioned strength, filled positions, and vacancies remain unchanged; however, the new structure will result in an increased number of Professors and Associate Professors.

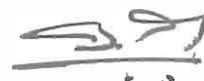
### Consolidated summary after implementing flexible cadre structure in DTU

Faculty data as on 01.09.2025 after FCS			
Post	Sanctioned	Filled through FCS and Direct	Vacant posts after FCS
Professor	79	46	33
Associate Professor	159	87	72
Assistant Professor	489	209	280
<b>Grand total</b>	<b>727</b>	<b>342</b>	<b>385</b>

The recommendations of the committee after due deliberations are as follows:

1. The roster of DTU may be updated as per the department-wise details provided in *Annexures which will be tabled*. The vacancies have been determined after adjusting the faculty positions in accordance with the provisions laid down under the **AICTE Regulations, 2019** pertaining to the **Flexible Cadre Structure (FCS)**, without disturbing the existing **reservation roster and reservation policies** of DTU.
2. The **vacancies earmarked for Persons with Benchmark Disabilities (PwBD)** may be **verified** with reference to the Committee report dated **06.09.2019**, which outlines the number of PwBD vacancies in the teaching cadre for the posts of **Assistant Professor, Associate Professor, and Professor**, or as per any subsequent notification issued by DTU from time to time.
3. The **Flexible Cadre Structure**, as prescribed by AICTE, may be **implemented as per institutional requirements**, and the relevant vacancies may be **reviewed and assessed periodically** to facilitate timely filling of positions in DTU.

**Decision : The agenda was withdrawn.**



**Suppl. Agenda 57.43 : Adoption of Common Selection Committee structure for the posts of Adjunct, Honorary, Visiting Faculty and Emeritus Professors, as well as Adjunct/Visiting Distinguished Fellows/Alumni Fellows**

It was submitted to the Board of Management that as per the structure of the Selection Committee notified vide Notification F.No. DTU/ Council/ BoM-Notification/ 71/ 2025/ 639 dated 02.07.2025 regarding appointment of Adjunct, Honorary, Visiting Faculty and Emeritus Professors, as well as Adjunct/ Visiting Distinguished Fellows/ Alumni Fellows. The post-wise Selection Committees as mentioned in the notification are as follows:

<b>S.No.</b>	<b>Name of the post</b>	<b>Existing Selection Committee</b>
1.	Adjunct Faculty	1. Vice Chancellor – Chairperson 2. Two Deans nominated by the VC – Members 3. Head of Concerned Department – Member 4. Senior-most Professor of the Department other than HOD – Member
2.	Honorary Faculty	1. Vice Chancellor – Chairperson 2. Two Deans nominated by the VC – Members 3. Head of Concerned Department – Member 4. Senior-most Professor of the Department other than HOD – Member
3.	Chair Professors*	The Board may create a position of Chair Professor.
4.	Professor Emeritus	1. Vice Chancellor – Chairperson 2. Two Deans nominated by the Vice Chancellor – Members 3. Head of Concerned Department – Member 4. Senior-most Professor other than HOD – Member
5.	Visiting Faculty	Visiting Faculty may be appointed by Vice Chancellor on recommendation of the Head of the Department and any faculty member in the department who will serve as host.
6.	Adjunct Distinguished Alumni Fellow	1. Vice Chancellor – Chairperson 2. Dean (Alumni Affairs) – Member 3. One Dean nominated by the Vice Chancellor – Member 4. Head of Concerned Department – Member 5. Senior Professor of the Concerned Department other than HOD nominated by VC – Member
7.	Visiting Distinguished Alumni Fellow	1. Vice Chancellor – Chairperson 2. Dean (Alumni Affairs) – Member 3. One Dean nominated by the Vice Chancellor – Member 4. Head of Concerned Department – Member 5. Senior Professor of the Concerned Department other than HOD nominated by VC – Member
8.	Adjunct Distinguished Fellow	1. Vice Chancellor – Chairperson 2. Two Deans nominated by VC – Members 3. Registrar – Member 4. Head of Concerned Department – Member 5. Outside Expert nominated by VC – Member

9.	Visiting Distinguished Fellow	1.Vice Chancellor – Chairperson 2.Two Deans nominated by the Vice Chancellor – Members 3.Registrar – Member 4.Head of Concerned Department – Member 5.Outside Expert nominated by the Vice Chancellor – Member
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\*Recruitment Cell is not involved in the process of Selection/Declaration of Chair Professors.

It was proposed that for administrative uniformity, transparency, and ease of processing applications for these positions, the constitution of the Committees for all the above mentioned posts may be as under:

S.No.	Name of the post	Proposed Selection Committee
1.	(i) Adjunct Faculty (ii) Honorary Faculty (iii) Professor Emeritus (iv) Visiting Faculty (v) Adjunct Distinguished Alumni Fellow* (vi) Visiting Distinguished Alumni Fellow* (vii)Adjunct Distinguished Fellow (viii) Visiting Distinguished Fellow	1. Vice Chancellor – Chairperson 2. Two Deans nominated by the VC – Members 3. Head of Concerned Department – Member 4. Senior-most Professor of the Department other than HOD – Member 5. Outside Expert nominated by the Vice Chancellor – Member  <b>(Minor changes are proposed in the proposed Selection Committee)</b>

\*Out of the two Deans, one will be Dean (Alumni Affairs).

**Decision :** The Board of Management considered and approved the Common Selection Committee structure for the posts of Adjunct, Honorary, Visiting Faculty and Emeritus Professors, as well as Adjunct/Visiting Distinguished Fellows/Alumni Fellows as proposed.



**Suppl. Agenda 57.44 : Recruitment Rules for the post of Assistant Professor of Practice (T&P).**

It was submitted to the Board of Management that the Department of Training & Placement (T&P) currently has two regular sanctioned posts: **Professor (1)** and **Assistant Professor (1)**. The existing Recruitment Rules (RR) for these posts align with those of academic departments are not suited to the functional requirements and nature of work carried out in the Department of T&P.

In view of this, the RR Committee has examined the matter and proposed the introduction of **new Recruitment Rules for the post of Assistant Professor of Practice (T&P)**, with a **tenure appointment of five years**, to better meet the operational needs of the department.

<b>Assistant Professor of Practice (T&amp;P)</b>					
<b>Designation, Pay Matrix Level &amp; Entry Pay</b>	<b>Essential Qualification</b>	<b>Relevant Branch</b>	<b>Experience</b>	<b>Age Limit</b>	<b>Mode of Recruitment</b>
Assistant Professor Level-10 Entry Pay- 57,700/-	B.E./B.Tech and MBA or PGDMA with first class either in B.E./B.Tech or MBA/PGDMA from a recognized University.	Any branch of Engineering/ Technology, Any specialization in MBA/PGDMA (preferably in HR).	<p>The candidate shall possess a minimum of five (5) years of experience in the industry, desirably in recruitment, or as an Officer/In-charge of Training and Placement at a degree-level institution.</p> <p>The industrial experience shall be at the managerial level or above, with a pay level not below Level-8 as per the 7th CPC, and shall include a demonstrable record of active participation in designing, planning, executing, analyzing, training and placement, as deemed appropriate by the expert members of the Selection Committee.</p> <p>For the purpose of</p>	<p>35 year 'Relaxation'</p> <p>1. The age is relaxable for ST/SC candidates upto 5 years and for OBC candidates upto 3 years in respect of vacancies reserved for them respectively.</p> <p>2. Relaxable for Government Servants upto 5 years in accordance with the instructions or orders issued by the Central Government.</p> <p>3. Relaxable for teachers of government funded institutions of higher education for 5 years.</p> <p>4. Age relaxable for the PWD category candidates in accordance with the instruction/ Orders issued by</p>	<p>Tenure Track Appointment*</p> <p>*In a tenure-track appointment, appointment is made for a maximum five-year term.</p> <p>Selection for a tenure-track position is conducted through direct recruitment (open selection). Initially, the appointment is for one year, with confirmation for the full five-year term granted upon successful completion of the first year with satisfactory performance. Performance will be evaluated annually, and in the case of unsatisfactory, the appointment may be terminated at any stage during the tenure.</p>


			industrial experience, only experience gained in companies having an annual turnover of not less than INR 500 crore shall be considered.	the central government/GNCT from time to time.	
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The proposed Recruitment Rules for the Assistant Professor of Practice (T&P) are hereby placed before the Board of Management (BoM) for consideration and approval.

**Decision :** The Board of Management considered and approved the proposed Recruitment Rules for the post of Assistant Professor of Practice (T&P).

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

The minutes are issued with the approval of the Vice Chancellor for circulation to the Hon'ble members, who are requested to give their comments, if any, on these circulated minutes.

  
 (Sh. Binod Doley)  
 Registrar

# **ANNEXURE**

**to Minutes**

**57<sup>th</sup> Meeting**

**Board of Management**  
**DTU**

**held on**  
**12.12.2025**

**Shahbad Daulatpur, Bawana Road, Delhi-110042**

Annexure III

Details of Fund required for setting up of 'Centre for Case Studies and Research (CCSR)' at DSM, DTU

Item	Qty	Unit Cost (₹)	Total (₹)
DSLR Camera	1	55,000	55,000
Camera tripod	1	2,000	2,000
Wireless lapel mic	1	12,000	12,000
Shotgun mic	1	6,000	6,000
Lighting kit	1	15,000	15,000
Portable green screen	1	5,000	5,000
Basic teleprompter	1	6,000	6,000
Video editing software	-	30,000	30,000
<b>Multimedia Subtotal</b>			<b>₹1,131,000</b>
Branding boards, posters, standees			15,000
Printing & stationery for setup			20,000
Cleaning, maintenance, minor electrical fitting			10,000
<b>Misc Subtotal</b>			<b>₹45,000</b>
<b>TOTAL INFRASTRUCTURE COST</b>			<b>₹1,176,000</b>
<b>HUMAN RESOURCES</b>			
RA + Coordinator + Deputy + Editorial	1	40,000	40,000
Data Analyst	1	30,000	30,000
Editorial Assistant	1	25,000	25,000
<b>Subtotal</b>			<b>₹1,140,000</b>
<b>Total HR Cost</b>			<b>₹1,140,000</b>
<b>CASE WRITING INCENTIVES</b>			
Incentive per published DTU case	₹10,000	20 cases/year	₹200,000
<b>Annual Case Writing Competition</b>			
Expert Lectures	100,000	1	₹100,000
Workshop/FNP	50,000		₹50,000
<b>Total</b>			<b>₹350,000</b>
<b>WORKSHOPS &amp; FDPs and Competitions</b>			
<b>Case Development</b>			
Publication		Amount	
Field Visits and Industry Linkage		350,000	
Publishing support (Publication fees, editing, formatting)		200,000	
Data Transcription and Translation		100,000	
<b>Total</b>			<b>₹650,000</b>
<b>MULTIMEDIA CASE DEVELOPMENT (AI, Dashboards, etc)</b>			
Python-based simulation development	50,000		50,000
Data dashboards (Power BI/Tableau)	50,000		50,000
Video case design & scripting	50,000		50,000
Voice-over production	25,000		25,000
Digital animation/graphics	25,000		25,000

**Guidelines for Development of Key Performance Indicators (KPIs) for Assessing Departmental Academic Performance**

The members of committee proposed 4 distinct indicators for KPIs based on NAAC, NBA, NIRF and QS Ranking criteria

1. Student Success
2. Faculty Performance
3. Administrative and Academic Collaboration
4. Community, Social Impact and Industry relation

Each Department will be assigned a score based on the above criteria. Applications of all departments scoring above **70 marks** will be considered for evaluation. The Department with the highest score will be declared the **Best Department**. In general, if a Department provides the specific report mentioned in the KPI guidelines, it will receive **1 mark**; otherwise, **0 marks** will be awarded.. If the concerned report pertains to specific programs, the score will be calculated for all programs of the Department, and the **average score of all programs** will be taken as the final score for that particular clause. How ever there is a cap for maximum marks in each criteria.

S. No.	Name of the criteria	Maximum Marks
1	Student Success	30
2	Faculty Performance	25
3	Administrative and Academic Collaboration	20
4	Community, Social Impact and Industry relation	25
Total		100

**Note: All documents must include proof of timely submission, wherever applicable, in order to be considered valid.**

## **KPI indicators**

### **1. Student Performance**

Student success is a key performance indicator (KPI) that reflects how effectively an institution supports students in achieving their academic, professional, and personal goals. It encompasses metrics such as retention, graduation rates, academic performance, employability, and holistic development. A strong focus on student success ensures that learners are engaged, well-supported, and empowered with the skills and experiences needed to excel in their chosen paths, ultimately enhancing the institution's overall quality and reputation.

**1.1 Success Rate:** Student success can be effectively assessed through a combination of performance indicators such as backlog status, CGPA distribution, pass percentages, merit and toppers lists, and academic audit reports. Together, these metrics provide a comprehensive view of how well students are progressing academically, highlighting both overall achievement and areas that require support. High pass percentages, strong CGPA trends, and a consistent number of meritorious students indicate robust learning outcomes, while academic audits ensure continuous improvement in teaching-learning processes. Collectively, these measures reflect the institution's commitment to enhancing student success and academic excellence.

Evaluation criteria: Based on the following reports

1. Success rate of final year students in stipulated period of program with back log
2. Success rate of final year students in stipulated period of program without backlog
3. Year wise Academic performance of students in the current academic year of all program

### **1.2 Course completion (UG and PG programs):**

Course completion for specific programs can be Evaluation through a structured set of academic and administrative indicators, including course and attendance reports, course files, and syllabus completion certificates. Program outcome attainment reports and exam results (appeared vs. passed) provide clear evidence of how effectively each course contributes to the overall program objectives. Additionally, ERP/LMS analytics offer insights into student engagement, learning patterns, and timely completion of course components, while internal audit reports ensure compliance and quality in instructional delivery. Together, these measures present a comprehensive overview of course completion effectiveness within the department's programs and highlight areas for continuous improvement.

### **Evaluation based on following criteria**

1. Course files
2. CO-PO attainment
3. Course feedback / Teachers feedback
4. ERP/LMS course Analysis

### **1.3 .Enrolment ratio for all programs**

Retention rates across various programs are assessed using enrolment trends over two academic years, along with migration, withdrawal, and dropout analysis. Mentoring and counseling reports further help identify factors influencing student continuity, enabling targeted interventions to improve retention.

### **Evaluation based on following criteria**

1. Enrolment data
2. Migration/withdrawal records
3. Dropout analysis report and action taken based on the report and Mentoring & counselling reports

#### **1.4 Admissions (UG and PG)**

Admissions to the specific program are Evaluation through the sanctioned intake, seat matrix, counselling lists, and the admission register, supported by the department's outreach and publicity efforts. The demand ratio further reflects the level of interest and competitiveness, indicating the program's ability to attract and secure quality admissions.

### **Evaluation based on following criteria**

1. Average percentage of students from other states and other countries (above the threshold fixed by regulatory authorities)
2. Percentage of female students on roll (above the threshold fixed by regulatory authorities)
3. Demand ratio UG/PG Program
4. Report of efforts done by the department in publicising the program

#### **1.5 Internship Participation**

The department's internship ecosystem is strengthened through MoUs, industry linkages, structured mentoring, and systematic evaluation, ensuring meaningful hands-on exposure for students. Successful completion of internships, placement cell summaries, and PPO percentages collectively demonstrate strong industry collaboration and positive student outcomes.

### **Evaluation based on following criteria**

1. Internship MoUs & approval letters
2. Completion certificates
3. Internship reports & evaluation sheets
4. Mentor allotment for group of students in each program
5. Collaboration with industry as the outcome of internship (project)

#### **1.6 Placement Index (UG and PG)**

The program's performance is reflected through strong placement records, higher-education admissions, competitive exam results, and successful self-employment by graduates. Employer feedback and alumni employment data further validate the program's effectiveness in preparing students for diverse and rewarding career paths.

### **Evaluation based on following criteria**

1. Placement records & offer letters
2. Higher education admission data and proof
3. Competitive exam (appeared / Qualified )
4. Report of Entrepreneurs started from the department
5. Alumni database
6. Highest and lowest Package

### **1.7 Participation in Co/Extra-Curricular Activities**

Student participation in extracurricular activities is evidenced through event records, certificates, activity reports, and achievements across cultural, NSS, and sports domains. These contributions highlight the department's commitment to holistic development and the students' strong engagement beyond academics.

#### **Evaluation based on following criteria**

1. Event participation lists and certificates
2. Activity reports with photos/videos
3. Notices & brochures
4. Awards/achievement records

### **1.8 Alumni Engagement**

Alumni contribution to the department is reflected through their active participation in meets, mentoring sessions, guest lectures, and continuous feedback. Their involvement and support strengthen industry linkages, enhance student exposure, and contribute significantly to the department's growth and development.

#### **Evaluation based on following criteria**

1. Alumni meet minutes & photos
2. Alumni feedback reports
3. Action taken report with respect to feedback
4. Mentoring & guest lecture reports
5. Alumni contribution & involvement records

### **1.9 Pedagogical initiatives for slow and fast learner**

The department should actively supports slow learners through structured remedial classes, continuous assessments, and close faculty monitoring. Improvement in post-test results and performance records demonstrates the department's effectiveness in upgrading the academic progress of identified students.

#### **Evaluation based on following criteria Evaluation based on following criteria foe all subjects taught**

1. List of identified slow and fast learners
2. Remedial class timetable
3. Attendance sheets
4. Pre-test & post-test results
5. Faculty reports on remedial sessions
6. Performance improvement records
7. Initiatives for fast learners

(100 % faculty - 3marks, 80% faculty - 2 marks 70% faculty - 1 mark, < 70% - 0 mark)

### **2.0 Faculty Performance**

Faculty performance is a key performance indicator (KPI) for academic assessment, reflecting the effectiveness, quality, and impact of teaching, research, and student engagement within a department. It encompasses parameters such as course delivery, syllabus completion, student

feedback, research output, project guidance, professional development, and contribution to administrative and institutional activities. Strong faculty performance ensures high academic standards, improved learning outcomes, and a supportive academic environment. By continuously evaluating and enhancing faculty contributions, institutions strengthen the overall quality of education and foster sustained academic excellence.

### **2.1 Faculty with PhD Degrees**

This KPI measures the proportion of faculty members holding a PhD degree, reflecting the academic strength and research capability of the institution. A higher percentage of PhD-qualified faculty ensures improved teaching quality, research output, and compliance with accreditation standards.

#### **Evaluation based on following criteria**

1. Number of faculty with and without PhD
2. PhD degree certificates
3. Faculty retention
4. Updated faculty profiles (CVs) on Departmental website
5. Reports of efforts done for encouraging non-PhD. faculty to enrol for PhD program and Encourage faculty doing international PDF

(100 % faculty - 3marks, 90% faculty - 2 marks 80% faculty - 1 mark, < 80% - 0 mark)

### **2.2 Faculty Engagement in Professional Development**

Faculty engagement in professional development is an important KPI that highlights the continuous growth, up-skilling, and academic enrichment of educators. Participation in workshops, FDPs, conferences, certifications, and industry collaborations ensures that faculty stay updated with emerging trends and pedagogical practices. This ongoing development enhances teaching quality, supports innovative curriculum delivery, and ultimately strengthens student learning and institutional performance.

#### **Evaluation based on following criteria**

1. Certificates of FDPs/Workshops attended
2. FDPs organised.
3. Faculty APAR submission (all faculty should submit)
4. MOOC course / e-content (minimum 10 hours) development proof

### **2.3 Faculty Teaching Evaluations**

Faculty teaching evaluations serve as a crucial KPI for assessing the quality and effectiveness of classroom instruction. These evaluations, based on student feedback, peer reviews, and academic audits, provide insights into teaching methodologies, clarity of instruction, engagement strategies, and overall learning outcomes. Consistently strong evaluations indicate impactful teaching and student satisfaction, while the feedback received supports continuous improvement and pedagogical innovation.

#### **Evaluation based on following criteria for all subjects taught**

1. Student feedback reports
2. Question paper audit report
3. Timely submission of paper evaluation
4. Action taken reports for feedback

(100 % faculty - 3marks, 80% faculty - 2 marks 70% faculty - 1 mark, < 70% - 0 mark)

## **2.4 Use of ICT in Teaching**

Use of ICT in teaching is a key KPI that reflects the faculty's ability to integrate digital tools and technology to enhance learning. Effective use of smart classrooms, LMS platforms, multimedia content, simulations, and online assessments improves student engagement, accessibility, and understanding. This KPI highlights innovation in pedagogy and demonstrates the department's commitment to modern, technology-enabled education.

### **Evaluation based on following criteria**

1. Faculty list using ICT tools for effective teaching
2. Smart classroom / smart board usage logs

## **2.5 Use of Innovative Teaching Pedagogy**

Use of innovative teaching pedagogy is an important KPI that showcases the faculty's adoption of creative and student-centric instructional methods. Techniques such as project-based learning, flipped classrooms, case studies, simulations, and collaborative activities enhance critical thinking, problem-solving, and deeper understanding. This KPI reflects the department's commitment to enriching the learning experience and fostering active, experiential learning among students.

### **Evaluation based on following criteria Evaluation based on following criteria foe all subjects taught**

1. Proof of innovative teaching Pedagogy
2. Evidence of activities (photos, reports, worksheets)
3. Student project/assignment submissions

## **2.6 Counselling & Student Guidance**

Counselling and student guidance by faculty is a key KPI that highlights the support provided to students beyond classroom teaching. Through regular mentoring, academic advising, and personal or career counselling, faculty help students address challenges, make informed decisions, and stay motivated. This KPI reflects the department's commitment to student well-being, improved retention, and overall academic success.

### **Evaluation based on following criteria**

1. Mentor-mentee meeting records
2. Counselling reports
3. Attendance records of counselling sessions
4. Mentor feedback from students
5. Action taken reports based on the minutes
6. Counselling / career guidance documentation

### **3.0 Administrative & Academic Coordination**

Administrative and academic coordination is an essential KPI that reflects the faculty's contribution to the smooth functioning of departmental and institutional activities. Effective coordination in areas such as timetable management, examination duties, committee work, accreditation processes, and event organisation ensures seamless academic operations. This KPI highlights the faculty's commitment to institutional efficiency, compliance, and the overall enhancement of academic quality.

#### **3.1 Programme Advisor / Programme Coordinator Appointment**

Programme Advisor/Programme Coordinator appointment is an important KPI that signifies structured academic leadership within a department. The designated faculty member oversees curriculum implementation, academic planning, student advising, and coordination of program-related activities, ensuring alignment with institutional standards. This KPI reflects effective program management and the department's commitment to maintaining academic quality and continuous improvement.

##### **Evaluation based on following criteria**

1. Appointment order/office notification
2. Roles & responsibilities document
3. Approval by Head of Institution/Dean

#### **3.2 Course Coordinator Appointment**

Course Coordinator appointment is a key KPI that highlights the organized management of individual courses within a program. The appointed faculty member ensures timely syllabus completion, coordinates teaching activities, monitors course delivery quality, and addresses student concerns related to the course. This KPI reflects the department's commitment to structured academic oversight and effective course management.

##### **Evaluation based on following criteria**

1. Course coordinator appointment letters
2. Faculty workload distribution records
3. Academic timetable & course allocation sheets
4. Minutes of meeting HoD/Dean regarding course assignment

#### **3.3 Timely Course Scheduling**

Timely course scheduling is an important KPI that reflects efficient academic planning and smooth conduct of the teaching-learning process. Ensuring that timetables, course plans, and academic calendars are prepared and communicated well in advance helps avoid disruptions and enhances institutional discipline. This KPI demonstrates the department's commitment to organized course delivery and effective time management for both faculty and students.

##### **Evaluation based on following criteria**

1. Published timetables (UG/PG)
2. Timely announcement of course plan and evaluation criteria
3. Circulars/notifications for timetable release

### **3.4 Supervisor Allocation for Research Scholars**

Supervisor allocation for research scholars is an important KPI that ensures each scholar is guided by a qualified and competent faculty member aligned with their research area. Proper allocation facilitates focused supervision, timely progress, and quality research outcomes. This KPI reflects the department's commitment to structured research guidance, academic rigor, and the successful completion of postgraduate and doctoral research programs.

#### **Evaluation based on following criteria**

1. Supervisor allocation orders
2. Research scholar registration documents
3. Supervisor-scholar allotment list
4. MOM of Departmental Research Committee (DRC)
5. Guide eligibility documents as per norms of DTU

### **3.5 Appointment of Lab In-charge**

Appointment of a Lab In-charge is a key KPI that ensures effective management and smooth functioning of laboratory facilities within the department. The designated faculty member oversees equipment maintenance, safety compliance, inventory management, and support for practical sessions, thereby enhancing the quality of hands-on learning and research activities.

#### **Evaluation based on following criteria**

1. Lab in-charge appointment letter
2. New Experiments developed / additional facility created
3. Lab responsibility allocation records
4. Laboratory inventory & safety compliance documents displayed in every lab
5. Record of upgradation of equipment

### **4.0 Community & Social Impact & Industry collaboration**

Community and social impact, along with industry collaboration, is an important KPI that reflects the department's engagement beyond academic boundaries. Through outreach activities, social initiatives, MoUs, internships, and joint projects with industry partners, the department contributes to societal development while strengthening practical exposure for students. This KPI highlights the department's commitment to societal responsibility, real-world learning, and meaningful industry partnerships.

### **4.1 Volunteerism (Student & Faculty Participation in Social Service)**

Volunteerism, reflected through active participation of students and faculty in social service activities, is an important KPI showcasing the department's commitment to societal well-being. Engagement in community outreach, NSS initiatives, and service-driven programs fosters social responsibility, leadership, and holistic development, strengthening the institution's role in contributing positively to society.

### **Evaluation based on following criteria**

1. Volunteer participation lists with signatures
2. Photographs & videos of volunteer events
3. Certificates issued to volunteers
4. Participation in NSS/NCC activity reports
5. Report of Student out reach activities to help under privileged children
6. Outreach program reports with outcomes
7. MoUs with community organizations

### **4.2 Sustainability Initiatives (Green Practices, Environmental Programs)**

Sustainability initiatives, including green practices and environmental programs, serve as a meaningful KPI that highlights the department's commitment to environmental responsibility. Activities such as energy conservation, waste management, tree plantation, and awareness campaigns promote eco-friendly practices and cultivate environmental consciousness among students and faculty.

### **Evaluation based on following criteria**

1. Activities done in alignment with SDG goals
2. Student work carried out to meet SDG goals
3. Photos & videos of green activities
4. MoUs with organization for SDG related activities
5. Gender equity promotion programs

### **4.3 Industry Collaboration**

Industry collaboration is an important KPI that highlights the department's engagement with companies and professional organisations to enhance learning and research opportunities. Through MoUs, internships, expert lectures, industrial visits, and joint projects, the department strengthens practical exposure, improves employability, and fosters innovation aligned with industry needs.

### **Evaluation based on following criteria**

1. Reports of MDP/ FDP / STP organized with Industries (minimum one per year)
2. Report of Industry based Guest Lectures organized (Minimum 4 per year)
3. Reports of conferences organized (minimum one in two years)
4. Reports of Seminars organized (minimum 4 per year)
5. Reports of Live Projects with industries (Minimum one new project per year)
6. Identifying Industry Mentors for students (Minimum one mentor from industries for all PG courses)
7. Industrial Visit / Initiative for Industry supported lab
8. Report of Workshops organized (Minimum 4 per year)

### **4.4 Employer reputation**

Employer reputation is a key KPI that reflects how well graduates of the department are perceived by industry and employers. Strong employer reputation indicates that students possess the necessary skills, professionalism, and competence expected in the workplace, leading to higher employability, better placements, and sustained industry trust in the program's quality.

**Evaluation based on following criteria**

1. Feedback from recruiters
2. Action taken report based on feedback received
3. Percentage of companies hiring again (returning recruiter ratio)

**4.5 Strategic plan implementation**

Strategic goal achievement is a crucial KPI that measures the department's progress toward its long-term academic and institutional objectives. It reflects how effectively planned initiatives, quality enhancements, and developmental activities translate into measurable outcomes such as improved student success, strengthened research output, enhanced industry engagement, and overall academic excellence.

**Evaluation based on following criteria**

1. Report on activities / initiatives in alignment with department strategic plan

## Guidelines for Development of Key Performance Indicators (KPIs) for Assessing Departmental Academic Performance

Detailed Evaluation criteria for each criteria is defined in the following table

### 1. STUDENT success: KPI WITH EVALUATION CRITERIA & DOCUMENTARY EVIDENCE

KPI	Documentary Evidence Required	Max Marks	Remarks
<b>1. Student Performance</b>	<ol style="list-style-type: none"> <li>1. Success rate of final year students in stipulated period of program with back log</li> <li>2. Success rate of final year students in stipulated period of program without back-log</li> <li>3. Year wise Academic performance of students in the current academic year of all program</li> </ol>	3	One mark for each document
<b>2. Course Completion Rate (UG, PG)</b>	<ol style="list-style-type: none"> <li>1. Course files</li> <li>2. CO-PO attainment</li> <li>3. Course feedback / Teachers feedback</li> <li>4. ERP/LMS course Analysis</li> </ol>	4	<p>Score of each program is calculated with one point for each edocument</p> <p>The final score will be computed as the average of the scores of all programs</p>
<b>3. Enrollment ratio for all programs</b>	<ol style="list-style-type: none"> <li>1. Enrolment data</li> <li>2. Migration/withdrawal records</li> <li>3. Action taken based on the report and Mentoring &amp; counselling reports</li> </ol>	3	One mark for each edocument

KPI	Documentary Evidence Required	Max Marks	Remarks
4. Admissions (UG & PG)	<ol style="list-style-type: none"> <li>1. Average percentage of students from other states and other countries (above the threshold fixed by regulatory authorities)</li> <li>2. Percentage of female students on roll above the threshold fixed by regulatory authorities)</li> <li>3. Demand ratio UG/PG Program</li> <li>4. Report of efforts done by the department in publicizing the program</li> </ol>	4	<p>Score of each program is calculated with one point for each document</p> <p>The final score will be computed as the average of the scores of all programs</p>
5. Internship Participation (UG & PG)	<ol style="list-style-type: none"> <li>1. Internship MoUs &amp; approval letters</li> <li>2. Completion certificates</li> <li>3. Internship reports &amp; evaluation sheets</li> <li>4. Mentor allotment for group of students in each program</li> <li>5. Collaboration with industry as the outcome of internship (project)</li> </ol>	5	<p>Score of each program is calculated with one point for each document</p>
6. Placement Index (UG, PG)	<ol style="list-style-type: none"> <li>1. Placement records &amp; offer letters</li> <li>2. Higher education admission data and proof</li> <li>3. Competitive exam (appeared / Qualified )</li> <li>4. Report of Entrepreneurs started from the department</li> <li>5. Alumni database</li> <li>6. Highest and lowest Package</li> </ol>	6	<p>Score of each program is calculated with one point for each document</p> <p>The final score will be computed as the average of the scores of all programs</p>
7. Co / Extra-Curricular Activities	<ol style="list-style-type: none"> <li>1. Event participation lists and certificates</li> <li>2. Activity reports with photos/videos</li> <li>3. Notices &amp; brochures</li> <li>4. Awards/achievement records</li> </ol>	3	<p>&lt; 80 % students participation - 3 marks</p> <p>&lt; 70 % students participation - 2 marks</p> <p>&lt; 60 % students participation - 1 marks</p> <p>Else '0' mark</p>

KPI	Documentary Evidence Required	Max Marks	Remarks
<b>8. Alumni Engagement</b>	<ol style="list-style-type: none"> <li>1. Alumni meet minutes &amp; photos</li> <li>2. Alumni feedback reports</li> <li>3. Action taken report with respect to feedback</li> <li>4. Mentoring &amp; guest lecture reports</li> <li>5. Alumni contribution &amp; involvement records</li> </ol>	5	Score of each program is calculated with one point for each document
<b>9. Pedagogical initiatives for slow and fast learner</b>	<ol style="list-style-type: none"> <li>1. List of identified slow and fast learners</li> <li>2. Remedial class timetable</li> <li>3. Attendance sheets</li> <li>4. Pre-test &amp; post-test results</li> <li>5. Faculty reports on remedial sessions</li> <li>6. Performance improvement records</li> <li>7. Initiatives for fast learners</li> </ol>	3	<p>Each faculty will submit reports of their respective subjects</p> <p>&lt; 100% faculty submitted - 3 marks</p> <p>&lt; 80 % faculty submitted - 2 marks</p> <p>&lt; 60 % Faculty submitted- 1 marks</p> <p>Else '0' mark</p>
		36	
Overall Maximum Marks for student success		30	

## 2. KPI – Evaluation Criteria – Documentary Evidence (Faculty performance)

KPI	Documentary Evidence Required	Maximum Marks	Remarks
<b>1. Faculty with PhD Degrees</b>	<ol style="list-style-type: none"> <li>1. Number of faculty with and without PhD</li> <li>2. PhD degree certificates</li> <li>3. Faculty retention</li> <li>4. Updated faculty profiles (CVs) on Departmental website</li> <li>5. Reports of efforts done for encouraging non-PhD. faculty to enroll for PhD program and Encourage faculty doing international PDF</li> </ol>	3 + 1	<p>&lt; 100% faculty with Phd- 3 marks</p> <p>&lt; 80 % faculty with P.hD.- 2 marks</p> <p>&lt; 60 % Faculty with P.hD. 1 marks</p> <p>Else '0' mark</p> <p>I mark for the document for Document no 5</p>

<b>2. Faculty Engagement in Professional Development</b>	<ol style="list-style-type: none"> <li>1. Certificates of FDPs/Workshops attended</li> <li>2. FDPs organised.</li> <li>3. Faculty APAR submission (all faculty should submit)</li> <li>4. MOOC course / e-content (minimum 10 hours) development proof</li> </ol>	3+ 3 for each MOOC / e-content	<p>Score of each program is calculated with one point for each document</p> <p>And 3 marks each for MOOC course / e-content developed</p>
<b>3. Faculty Teaching Evaluations (Student Feedback)</b>	<ol style="list-style-type: none"> <li>1. Student feedback reports</li> <li>2. Question paper audit report</li> <li>3. Timely submission of paper evaluation</li> <li>4. Action taken reports for feedback</li> </ol>	3	<p>Each faculty will submit reports of their respective subjects</p> <p>&lt; 100% faculty submitted - 3 marks</p> <p>&lt; 80 % faculty submitted - 2 marks</p> <p>&lt; 60 % Faculty submitted- 1 marks</p> <p>Else '0' mark</p>
<b>4. Use of ICT in Teaching</b>	<ol style="list-style-type: none"> <li>1. Faculty list using ICT tools for effective teaching</li> <li>2. Smart classroom / smart board usage logs</li> </ol>	3	<p>Score of each program is calculated with one point for each document</p>
<b>5. Use of Innovative Teaching Pedagogy</b>	<ol style="list-style-type: none"> <li>1. Proof of innovative teaching Pedagogy</li> <li>2. Evidence of activities (photos, reports, worksheets)</li> <li>3. Student project/assignment submissions</li> </ol>	3	<p>Score of each program is calculated with one point for each document</p>

<b>6. Counseling &amp; Student Guidance</b>	<ol style="list-style-type: none"> <li>1. Mentor-mentee meeting records</li> <li>2. Counselling reports</li> <li>3. Attendance records of counselling sessions</li> <li>4. Mentor feedback from students</li> <li>5. Action taken reports based on the minutes</li> <li>6. Counselling / career guidance documentation</li> </ol>	6	Score of each program is calculated with one point for each document
		26	
Over all Maximum Marks for faculty Performance		25	

**3. KPI – Evaluation Criteria – Documentary Evidence (Administrative & Academic Coordination)**

KPI	Documentary Evidence Required	Max Marks	Remarks
<b>1. Programme Advisor / Programme Coordinator Appointment</b>	<ol style="list-style-type: none"> <li>1. Appointment order/office notification</li> <li>2. Roles &amp; responsibilities document</li> <li>3. Approval by Head of Institution/Dean</li> </ol>	4	Score of each program is calculated with one point for each document
<b>2. Course Coordinator Appointment</b>	<ol style="list-style-type: none"> <li>1. Course coordinator appointment letters</li> <li>2. Faculty workload distribution records</li> <li>3. Academic timetable &amp; course allocation sheets</li> <li>4. Minutes of meeting HoD/Dean regarding course assignment</li> </ol>	4	Score of each program is calculated with one point for each document
<b>3. Timely Course Scheduling</b>	<ol style="list-style-type: none"> <li>1. Published timetables (UG/PG)</li> <li>2. Timely announcement of course plan and evaluation criteria</li> <li>3. Circulars/notifications for timetable release</li> </ol>	3	Score of each program is calculated with one point for each document

KPI	Documentary Evidence Required	Max Marks	Remarks
<b>4. Supervisor Allocation for Research Scholars</b>	<ol style="list-style-type: none"> <li>Supervisor allocation orders</li> <li>Research scholar registration documents</li> <li>Supervisor-scholar allotment list</li> <li>MOM of Departmental Research Committee (DRC)</li> <li>Guide eligibility documents as per norms of DTU</li> </ol>	5	Score of each program is calculated with one point for each document
<b>5. Appointment of Lab In-charge</b>	<ol style="list-style-type: none"> <li>Lab in-charge appointment letter</li> <li>New Experiments developed / additional facility created</li> <li>Lab responsibility allocation records</li> <li>Laboratory inventory &amp; safety compliance documents displayed in every lab</li> <li>Record of upgradation of equipment</li> </ol>	5	Score of each program is calculated with one point for each document
		21	
<b>Over all Maximum Marks Administrative &amp; Academic Coordination</b>		20	

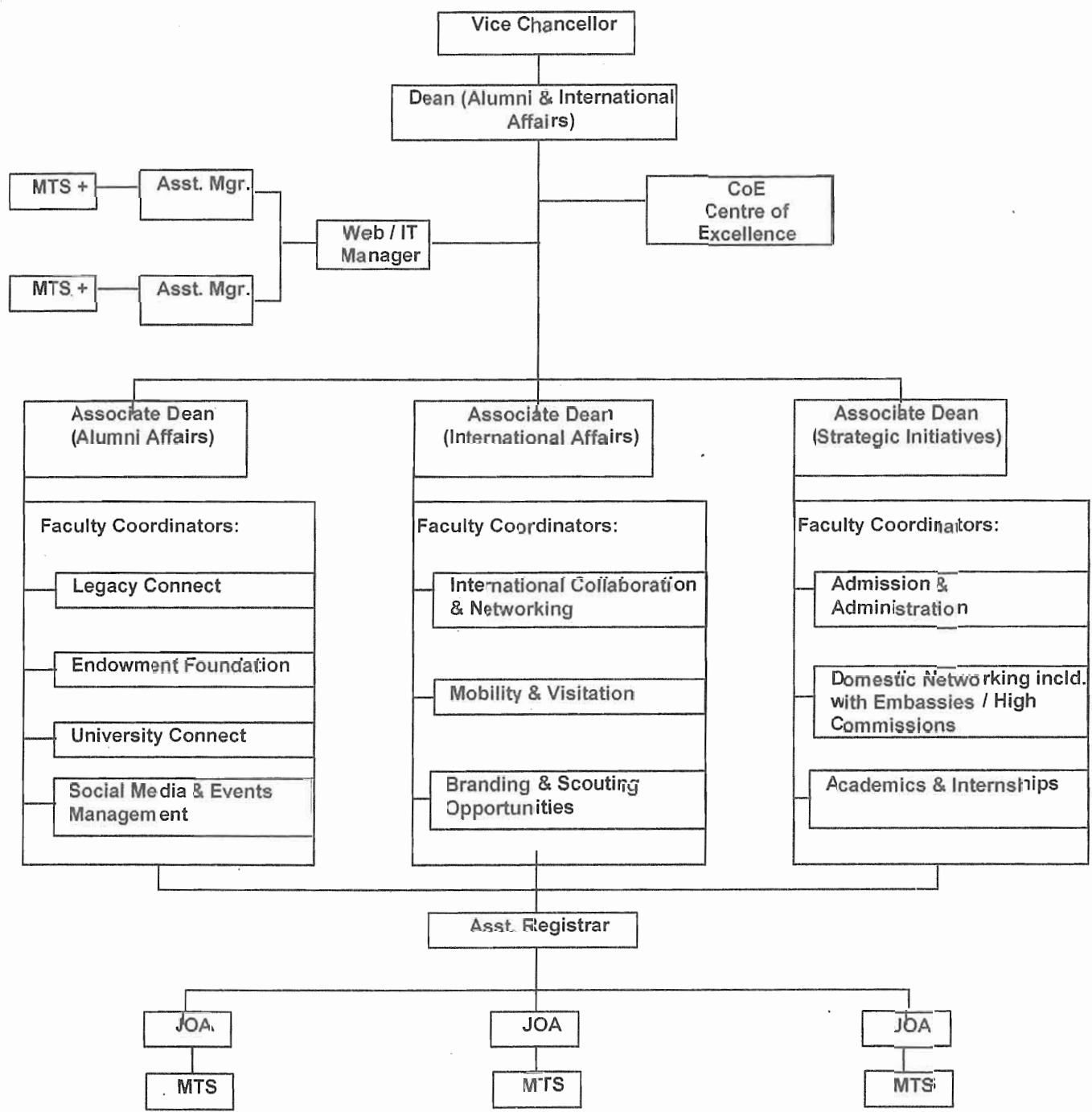
4. **KPI – Evaluation Criteria – Documentary Evidence (Community & Social Impact & Industry collaboration)**

KPI	Documentary Evidence Required		Remarks
<b>1. Volunteerism (Student &amp; Faculty Participation in Social Service) and Out reach activity</b>	<ol style="list-style-type: none"> <li>Volunteer participation lists with signatures</li> <li>Photographs &amp; videos of volunteer events</li> <li>Certificates issued to volunteers</li> <li>Participation in NSS/NCC activity reports</li> <li>Report of Student out reach activities to help under privileged children</li> <li>Outreach program reports with outcomes</li> <li>MoUs with community organizations</li> </ol>	7	Score of each program is calculated with one point for each document

KPI	Documentary Evidence Required		Remarks
<b>2. Sustainability Initiatives (Green Practices, Environmental Programs)</b>	<ol style="list-style-type: none"> <li>1. Activities done in alignment with SDG goals</li> <li>2. Student work carried out to meet SDG goals</li> <li>3. Photos &amp; videos of green activities</li> <li>4. MoUs with organization for SDG related activities</li> <li>5. Gender equity promotion programs</li> </ol>	5	Score of each program is calculated with one point for each document
<b>4. Industry Collaboration</b>	<ol style="list-style-type: none"> <li>1. Reports of MDP/ FDP / STP organized with Industries (minimum one per year)</li> <li>2. Report of Industry based Guest Lectures organized (Minimum 4 per year)</li> <li>3. Reports of conferences organized (minimum one in two years)</li> <li>4. Reports of Seminars organized (minimum 4 per year)</li> <li>5. Reports of Live Projects with industries (Minimum one new project per year)</li> <li>6. Identifying Industry Mentors for students (Minimum one mentor from industries for all PG courses)</li> <li>7. Industrial Visit / Initiative for Industry supported lab</li> <li>8. Report of Workshops organized (Minimum 4 per year)</li> </ol>	8	Score of each program is calculated with one point for each document
<b>5. Employer Reputation</b>	<ol style="list-style-type: none"> <li>1. Feedback from recruiters</li> <li>2. Action taken report based on feedback received</li> <li>3. Percentage of companies hiring again (returning recruiter ratio)</li> </ol>	3	Score of each program is calculated with one point for each document
<b>6. Strategic plan implementation</b>	Report on activities / initiatives in alignment with department strategic plan	5	Score of each program is calculated with one point for each document
		28	
Over all Maximun marks for Community & Social Impact & Industry collaboration		25	
Over All total		100	

**Note: All documents must include proof of timely submission, wherever applicable, in order to be considered valid.**

**ORGANIZATION CHART OF MERGED ALUMNI & INTERNATIONAL AFFAIRS (AIA) OFFICE**



**ROLES AND RESPONSIBILITIES OF FUNCTIONARIES UNDER AA & IA**

**1. Dean (Alumni & International Affairs)**

The Dean shall be responsible for overall policy formulation, strategic planning, coordination, and supervision of all functions under Alumni Affairs, International Affairs, and Strategic Initiatives. The Dean shall represent DTU at national and international forums, oversee financial and administrative compliance, and ensure synergy between various engagement platforms.

Key functions include:

- Formulate and implement integrated strategies for alumni relations, international partnerships, and institutional advancement.
- Supervise operations of DCE–DTU Legacy Connect and DTU Endowment Management Foundation.
- Establish governance mechanisms for transparency, donor management, and CSR integration.
- Represent DTU in national and global networks, international education fairs, and partnership events.
- Coordinate with NCEET and other Centres of Excellence to leverage alumni and global collaborations.
- Steer international MoUs, alumni conventions, and cross-cutting institutional projects.
- Maintain liaison with embassies, ministries, industries, and partner universities.
- Ensure timely reporting, performance evaluation, and policy compliance across all verticals.

**2. Associate Dean (Alumni Affairs)**

The Associate Dean (Alumni Affairs) shall oversee all alumni engagement activities, ensuring effective implementation of alumni programs, philanthropy initiatives, and chapter coordination under the guidance of the Dean.

Specific responsibilities include:

- Manage the implementation of DCE–DTU Legacy Connect and coordinate with national/ international alumni chapters.
- Oversee the works and functions of the DTU Endowment Management Foundation, ensuring financial integrity, governance compliance, and alignment with DTU's strategic objectives.
- Lead membership drives, alumni recognition programs, and mentorship initiatives.
- Supervise the digital alumni database, heritage archives, and Oral Histories Initiative.
- Facilitate resource mobilization through alumni donations and CSR partnerships.
- Oversee execution of alumni-centric events, policy forums, and professional development programs.
- Prepare periodic reports and engagement metrics for the Dean's review.

**3. Associate Dean (International Affairs)**

The Associate Dean (International Affairs) shall be responsible for managing DTU's international linkages, collaborations, and programs for global outreach, student/faculty mobility, and institutional visibility.

- Facilitate international MoUs, dual degree programs, and joint research initiatives.
- Coordinate inbound and outbound exchange programs for students and faculty.
- Oversee admission, welfare, and compliance processes for international students.
- Liaise with embassies, consulates, and government bodies on academic cooperation.
- Strengthen DTU's international branding through conferences and global events.
- Ensure promotion of DTU's achievements in international rankings and networks.

**4. Associate Dean (Strategic Initiatives)**

The Associate Dean (Strategic Initiatives) shall coordinate cross-cutting initiatives linking domestic and international networks, academic integration, and institutional development projects.

- Coordinate institutional partnerships with ministries, embassies, industries, and academia.
- Oversee strategic initiatives related to admissions, academic collaborations, and outreach.
- Promote executive education, joint programs, and institutional innovation.
- Ensure alignment of DTU's participation in national and global academic missions
- Facilitate interlinkages between alumni initiatives, government programs, and DTU centres.

## 5. Faculty Coordinators

### 5.1 Faculty Coordinators under Associate Dean (Alumni Affairs)

- a. **Legacy Connect:** Responsible for membership drives, alumni database, digital archives, and global alumni forums and alumni connect in technology development.
- b. **Endowment Foundation:** Facilitate donations, CSR engagements, governance compliance, and fund utilization tracking.
- c. **University Connect:** Link alumni to DTU's academic and research ecosystem, promoting mentorship and innovation activities.
- d. **Social Media & Events Management:** Manage digital outreach, event coordination, and institutional visibility across platforms.

### 5.2 Faculty Coordinators under Associate Dean (International Affairs)

- a. **International Collaboration & Networking:** Identify and formalize global partnerships and research collaborations.
- b. **Mobility & Visitation:** Manage inbound and outbound mobility programs, orientation, and logistics.
- c. **Branding & Scouting Opportunities:** Strengthen DTU's international branding and identify global funding and collaboration opportunities.

### 5.3 Faculty Coordinators under Associate Dean (Strategic Initiatives)

- a. **Admission & Administration:** Coordinate admissions, administrative processes, and academic linkages.
- b. **Domestic Networking (including Embassies/High Commissions):** Manage liaison with diplomatic and institutional partners.
- c. **Academics & Internships:** Facilitate internship programs, academic collaborations, and experiential learning initiatives.

**Annex -III**

#### **To be allocated from the University Support service in AA & IA Office**

- Asst. Registrar		<b>1 no.</b>
- Junior Office Assistant		<b>3 no.</b>
- MTS		<b>3 no.</b>

**Guidelines for Development of Key Performance Indicators (KPIs) for Assessing Department's Research Performance**

A committee was constituted vide office order DTU/Reg/Committees/2023-24/17 dated 30.10.2024, to develop Key Performance Indicators (KPIs) related to research activities for the various Departments of the University. The composition of the committee is as under:

1. Prof. Vishal Verma, Director (NCEET)	Chairperson
2. Prof. Girish Kumar, Dean (R&D)	Member
3. Prof. Neeta Pandey, HoD (ECE)	Special Invitee
4. Prof. Ruchika Malhotra, HoD (SE)	Member
5. Prof. Roli Purwar, Associate Dean (P&R)	Member
6. Prof. Rishu Chaujar, Associate Dean (UG)	Member
7. Dr. M. Jayasimhadri, AP	Member
8. Prof. Yasha Hasija, HoD (BT)	Member Secretary

The members of committee proposed five distinct indicators for KPIs:

- i. Research
- ii. Innovation
- iii. Industry Interface
- iv. Networking
- v. Outreach activities

**Each faculty member's contributions shall be scored based on the categories above. The total score for all faculty member in a department will be calculated to arrive at an average score. Subsequently the departments will be ranked based on their average score, which is determined by dividing the total score by the total number of faculty members in the department.**

**KPI Indicators:**

1. **Research** - This indicator evaluates the quality, quantity and impact of research output, including publications in reputed journals, citations, research funding obtained and contributions to scientific knowledge. It also considers collaborative and interdisciplinary research initiatives. A strong research performance is fundamental to a department's and university's reputation, as it demonstrates intellectual vitality and a commitment to advancing knowledge. High-quality research attracts talented faculty and students, secures external funding and leads to innovations that can have a significant societal impact.

**1.1 Publications**

This criterion measures the dissemination of research findings.

**1.1.1 Journals**

Publishing in high-impact journals indexed in SCI/SSCI or SCI expanded is a critical measure of research quality. A high impact factor

signifies that a journal is well-regarded and frequently cited within the scientific community, which enhances the visibility and credibility of the department's work.

*The guidelines for the award for Published Papers of the Researchers of DTU shall be followed to score the publications.*

### **1.1.2 Conferences (for nth year of conference, where $n \geq 10$ )**

Publishing in established conferences (where 'n' is at least 10) ensures that research is presented to a broad academic and professional audience. The tiered scoring system for conferences, including Scopus-indexed events, acknowledges the importance of contributing to different forums for knowledge exchange.

1.1.2.1 Category A  $n \geq 50$

1.1.2.2 Category B  $30 < n < 49$

1.1.2.3 Category C  $10 < n < 29$

1.1.2.4 Category D  $n < 10$

1.1.2.5 Category E = Scopus Indexed

## **1.2 Research Projects/ Case studies**

This criterion measures the department's ability to secure and manage funding for research and consultancy (limits excluding equipment grant to have parity of STEM departments with Management and Humanities).

### **1.2.1 External/ Extramural Funding\***

Securing funding from external sources is a direct measure of a department's research capacity and its ability to attract resources. Higher funding amounts (e.g.,  $\geq 1$  Cr) indicate major research projects with significant potential impact.

1.2.1.1 Category A  $\geq 50$  L

1.2.1.2 Category B  $\geq 20$  L and less than 50 L

1.2.1.3 Category C  $\geq 16$  L and less than 20 L

1.2.1.4 Category D1  $\geq 12$  L and less than 16 L

1.2.1.5 Category D2  $\geq 08$  L and less than 12 L

1.2.1.6 Category D3  $\geq 04$  L and less than 08 L

1.2.1.7 Category E  $< 4$  L

\*PI/ CO-PI are from same Department

### **1.2.2 Inter-disciplinary funding (within DTU/ Consortia/ Collaborative project with other Institutions/Universities)**

This encourages collaboration between different departments/ Institutions (Nationally & Abroad), leading to innovative solutions for complex problems.

1.2.2.1 Category A  $\geq 50$  L

1.2.2.2 Category B  $\geq 20$  L and less than 50 L

1.2.2.3 Category C  $\geq 16$  L and less than 20 L

1.2.2.4 Category D1  $\geq 12$  L and less than 16 L

1.2.2.5 Category D2  $\geq 08$  L and less than 12 L

1.2.2.6 Category D3  $\geq 04$  L and less than 08 L

1.2.2.7 Category E  $< 4$  L

1.2.2.8 Category F - Projects DTU funding

### **1.2.3 National Mission**

Participation in government mission projects shows the department is aligning its research with national priorities, which can lead to further funding and recognition.

#### **1.2.4 Design/ Industrial Research Consultancy (SME) (Excluding 3<sup>rd</sup> party Consultancy)**

This metric highlights the department's practical value to industry. It shows that faculty expertise is actively sought after by small and medium-sized enterprises (SMEs) to solve real-world problems, directly contributing to economic and industrial growth.

1.2.4.1 Category A  $\geq 50$  L

1.2.4.2 Category B  $\geq 20$  L and less than 50 L

1.2.4.3 Category C  $\geq 16$  L and less than 20 L

1.2.4.4 Category D1  $\geq 12$  L and less than 16 L

1.2.4.5 Category D2  $\geq 08$  L and less than 12 L

1.2.4.6 Category D3  $\geq 04$  L and less than 08 L

1.2.4.7 Category E  $< 4$  L

#### **1.3 No. of PhD Awarded**

This metric is crucial for assessing the department's capacity for academic mentorship and its role in training the next generation of researchers. A higher number of PhDs awarded indicates a vibrant research ecosystem.

#### **1.4 No. of Post-doc/ RA**

This metric measures the department's capacity to support and host advanced researchers, which indicates a robust research environment and a commitment to specialized research.

#### **1.5 Faculty National/ International Fellowships**

These fellowships acknowledge the exceptional talent and potential of a department's faculty. They signify external recognition of academic excellence, enhancing the department's prestige and ability to attract top-tier talent.

#### **1.6 Research Scholars Fellowships**

The award of prestigious fellowships to research scholars is a testament to the quality of the department's mentorship and the caliber of its students.

1.6.1.1 Category A- PMRF/ ASEAN/ISRF or equivalent national/international fellowship

1.6.1.2 Category B- JRF/SRF/ADF/ ICSSR or equivalent

#### **1.7 Citations**

This measures the influence and impact of a department's published work. A high number of citations (Platinum, Gold, Silver) demonstrates that a department's research is being actively used and built upon by other researchers.

*The guidelines for the award consisting of a certificate/citation for impact and influence measured in terms of citations earned by the Researchers of DTU for their published research work shall be followed to score the citations secured.*

#### **1.8 H-index**

The H-index provides a combined measure of a researcher's productivity and citation impact. A high H-index indicates a sustained track record of influential research, which is a key metric for evaluating the overall research strength of a department.

The research framework is comprehensive, balancing traditional academic metrics like publications and citations with practical, real-world outputs like sponsored research projects, industrial consultancy, and the successful mentorship of research scholars. The scoring mechanism incentivizes a wide range of research activities, from high-impact theoretical work published in prestigious journals to applied research that solves problems for industry. This holistic approach ensures that a department's success is measured not just by its presence in academic literature but also by its tangible impact on technology, talent development, and economic contribution. Departments that excel in these KPIs will demonstrate a robust, well-rounded research profile that is both academically respected and societally relevant.

- 2. Innovation** - Fostering an innovative and entrepreneurial environment within academic departments plays a vital role in equipping students and faculty with problem-solving skills, adaptability, and a mindset tuned to creating new solutions. Encouraging innovation translates to practical research applications, start-up culture, and greater engagement with technology and industry trends. Actively supporting innovation not only raises the university's reputation but also contributes to the national imperative of building an *Atmanirbhar Bharat* (self-reliant India). As per national initiatives such as the National Innovation and Start-up Policy (NISIP), Innovation Ambassador Program by the Ministry of Education, and NITI Aayog's Atal Innovation Mission, higher educational institutions are expected to be centers of innovation, entrepreneurship, and technology development. Compliance and active participation in these policies create opportunities for funding, recognition, and societal contribution, directly benefiting both the department and the university.

**2.1 Developing an Innovative and Entrepreneurial Mind-set through Series of Activities including organization of Hackathons with industry/govt. support**

These events are crucial for exposing students and faculty to entrepreneurial thinking and fostering a mindset that values practical application of knowledge. They help in building a culture of innovation, encouraging participants to identify problems and develop creative solutions, which is essential for departmental growth and relevance in a rapidly evolving world.

- 2.1.1 Number of co-curricular events related to Innovation and Entrepreneurship (I & E) conducted by the Department
- 2.1.2 Number of co-curricular events related to I&E organized by external organizations where students/faculty members of Department were sent to participate/represent
- 2.1.3 Number of faculty members/ staff of the Department deputed on committees of other Departments to mentor and support the establishment of their I&E eco-system

**2.2 Generation of Innovation ideas, business plan with the support of Department and recognition received**

Tracking innovations at different Technology Readiness Levels (TRLs) demonstrates a structured approach to innovation development, from conceptualization to deployment. Recognizing social innovations highlights the department's commitment to addressing societal challenges. Winning/shortlisting for sponsored National and International Innovation challenges and hackathon also marks their authenticity and also signify external validation of the quality and impact of the department's innovative endeavors, enhancing its reputation and attracting further support.

- 2.2.1 Number of Innovations/Business Plan/Case Studies equivalent to TRL 0-3 and/or Number of non-technical Innovations (scouted and evaluated) registered with the departments of HEI preincubation/Incubation center
- 2.2.2 Number of Innovations/Business Plan/Case Studies equivalent to TRL 4-6
- 2.2.3 Number of Innovations/Business Plan/Case Studies equivalent to TRL 7-9
- 2.2.4 Number of ideas or innovative projects implemented in the community/Social Innovations
- 2.2.5 Number of awards won by the student and faculty innovations at State/National/ International Level in I&E related events

### **2.3 Ventures Established with the support of the Department & Recognitions Received**

Direct involvement of faculty in founding startups indicates successful translation of research into commercial ventures. The success of these startups, measured by turnover or employment, reflects the tangible economic impact of the department's innovation efforts. This fosters an entrepreneurial ecosystem, creating job opportunities and contributing to economic growth. The ability to attract external funding (Angel & VC) for startups incubated within the department is a strong indicator of the commercial viability and potential impact of the innovations. This funding provides crucial resources for startups to scale, demonstrating the department's effectiveness in nurturing successful ventures.

- 2.3.1 Number of Faculty as Founder or Co-Founder
- 2.3.2 Number of Startups with Annual Turnover of Rs. 50 Lakhs or 10 employees
- 2.3.3 Angel & VC Fund/Investment Mobilized to Support Innovation & Startups Incubated at Department

### **2.4 Intellectual Property (IP), Generation and Commercialization**

IP generation (copyrights (*viz journals, creative art, PCBs etc*), design patents, utility patents) is a direct measure of new knowledge creation and its protection. Commercialization and technology transfer signify the successful transition of innovations from the lab to the market, generating revenue and societal benefit. This metric is crucial for demonstrating the real-world impact and value of the department's research.

- 2.4.1 Number of Copyrights/Designs Granted during the year
- 2.4.2 Number of Patents Granted (*including Pre-Incubated Innovations*) during the year
- 2.4.3 Number of IPs Commercialized/ Technology Transferred during the year

The structured evaluation of innovation encourages a dynamic environment where ideas mature into patentable outcomes and commercial ventures, aligning the department's goals with national development agendas. This pushes faculty and students to go beyond theoretical research, bring tangible solutions to the market, and fosters a spirit of entrepreneurship. Departments pioneering in these areas not only excel in institutional rankings but also attract industry collaborations, grants, and government recognitions, thus sustaining an ecosystem of continuous excellence and growth.

- 3. **Industry Interface** - This indicator assesses the extent and effectiveness of collaborations with industry partners. It includes industry-sponsored research projects, consultancy work, internships, technology transfer, and joint development initiatives that bridge academic research and industrial application. A strong industry interface is crucial for ensuring that a department's academic and research activities remain relevant to real-world needs. For the university, this translates into

enhanced employability for students, increased revenue through research consultancy and technology transfer, and a reinforced reputation as a valuable partner for economic development.

### **3.1 Industry/ Alumni Funded labs/ Centres/ Facilities/ Studio**

The presence of industry-funded labs is a clear sign of trust and a strong partnership between a department and industry. These labs provide students and faculty with access to real-world equipment and problems, fostering a practical, hands-on learning environment. The scoring system, based on the amount of funding, reflects the scale and significance of these collaborations.

- 3.1.1 Category A  $\geq 50$  L
- 3.1.2 Category B  $\geq 10$ L and less than 50 L
- 3.1.3 Category C  $\geq 2$ L and less than 10 L
- 3.1.4 Category D  $< 2$  L

### **3.2 Industrial placements/ Internships secured**

The percentage of Pre-Placement Offers (PPOs) converted into full-time jobs is a direct measure of student quality and industry satisfaction with the department's graduates. A high conversion rate indicates that the department is effectively preparing students for the workforce and that its curriculum is well-aligned with industry expectations.

### **3.3 No. of Industrial Visits/ Networking (Talk)**

Industrial visits are essential for providing students with firsthand exposure to industrial operations, manufacturing processes, and workplace culture. This bridges the gap between theoretical knowledge and practical application, helping students make informed career choices and building a foundation for future industry collaborations.

### **3.4 Industry-supported entrepreneurships and start-ups (Objective-based)**

This criterion highlights the department's role in nurturing an entrepreneurial ecosystem with the support of industry. It shows that the department is not only producing graduates but also fostering job creators and innovative ventures that have the backing and resources of established industry partners.

- 3.4.1 Category A  $\geq 50$  L
- 3.4.2 Category B  $\geq 10$ L and less than 50 L
- 3.4.3 Category C  $\geq 2$ L and less than 10 L
- 3.4.4 Category D  $< 2$  L

### **3.5 Industry Sponsored Research Thesis**

When industry sponsors the student a thesis and/or a projects, it ensures that academic research is directly tackling relevant, practical problems. This provides students with valuable experience and a clear pathway for their work that will be implemented, and commercially accepted while also strengthening the research partnership between the department and the sponsoring industry.

The industry interface framework demonstrates a clear institutional priority to foster strong, symbiotic relationships between academia and industry. By rewarding industry-funded labs, Industry sponsored projects, and high PPO conversion rates, the university is encouraging departments to create a curriculum and research environment that is highly responsive to market/ societal needs. This ensures that the knowledge and skills imparted to students are directly applicable, making them more employable, and positions the department as a valuable partner for industry, capable of contributing to technological advancements and economic growth. The focus

on industry-supported startups further underscores the goal of transforming academic ideas into commercial successes.

4. **Networking** - Robust networking and outreach activities expand the department's academic and professional horizons. They enable knowledge exchange, industry alignment, and bridge the gap between academia Industry and society. Alumni engagement, industry interactions, internships, community outreach, and collaborations enhance the department's visibility, provide career opportunities for students, and ensure curricula stay relevant. Participation in national/international conferences and projects ensures the university keeps pace with global standards, fosters interdisciplinary research, and amplifies the institution's societal impact.

#### 4.1 Academic/ Research Internships

Academic and research internships, hosted in external institutions of eminence, provide students with invaluable exposure to research environments. These opportunities not only enhance practical skills but also promote meaningful engagement with partner institutions and organizations. It showcases the department's success in fostering collaborations. Such initiatives strengthen long-term relationships with prospective academic and research partners, thereby enriching both student learning outcomes and institutional networks.

#### 4.2 Joint Ph.D.'s

Active participation in joint Ph.D. programs with other institutions, particularly international ones, indicates a high level of research collaboration and academic integration. This expands research horizons, facilitates knowledge exchange, and elevates the department's research profile.

#### 4.3 Conferences/ Workshops/ GIAN like structured programs

Organizing conferences and workshops positions the department as a thought leader and a hub for academic discourse, and research ecosystem. These events attract leading researchers, facilitate knowledge dissemination, and provide platforms for networking, thereby enhancing the department's visibility and influence. Faculty and student participation in national and international conferences is crucial for staying updated with the latest research trends, presenting their work, and networking with peers. This enhances individual research capabilities and brings new knowledge and collaborations back to the department.

#### 4.4 Hosting International/National Faculty/Researcher/ like SPARC Program

Participation in government initiatives SPARC (Scheme for Promotion of Academic and Research Collaboration) indicates the department's commitment to national and international research exchange programs. This promotes global collaborations and enriches the research experience, and gauge the depth of Networking and bonding with international researchers in high ranked (QS/THE/NIRF) institutes/ Universities.

5. **Outreach** - Outreach activities measure the department's efforts to disseminate research findings and engage with the broader community. This includes organizing seminars, workshops, public lectures, science communication efforts, and community-based research projects.

#### 5.1 Skilling- Trainings

Conducting training programs for industry/MSME and other desirous people, demonstrates the department's commitment to skill development, both for its own members and for external participants. This directly contributes to enhancing employability and addressing industry needs.

## **5.2 Capacity building**

Capacity-building initiatives indicate the department's efforts to strengthen its resources, infrastructure, and human capital. Faculty and Skill Development Programs/ Re-Skilling for staff members are essential for continuous professional development, ensuring that faculty and staff remain updated with the latest pedagogical approaches, latest technologies, latest instruments & equipment, research methodologies, etc. This ensures long-term growth and sustainability in research and directly impacts the quality of teaching and research.

## **5.3 Faculty as Resource Person outside the University**

Faculty serving as resource persons outside the university showcases their expertise and enhances the department's reputation. It also expands the department's influence and networking opportunities, demonstrating the department's contribution to the wider academic and professional community.

## **5.4 Community-outreach efforts other than outreach office**

Engaging in community outreach beyond official channels highlights the department's commitment to societal impact and engagement. This builds goodwill, identifies real-world problems for research, and can attract new talent.

## **5.5 Virtual Labs/ Digital Labs (including language labs etc)**

Developing virtual labs provides accessible and flexible learning environments, particularly beneficial for remote learning and practical skill development. This leverages technology to enhance educational offerings and research capabilities.

The combined Networking and Outreach section underscores the importance of a department's active engagement with both academic and broader communities. The criteria incentivize departments to build robust professional networks, collaborate on interdisciplinary projects, and actively disseminate knowledge through various platforms, including the comprehensive contribution by serving as resource persons. This indicates a recognition that departmental growth isn't solely about internal research output but also about its ability to connect externally and contribute meaningfully to society. High scores in this section would suggest a department that is well-integrated into the global academic landscape and committed to public service, ultimately enhancing its reputation and impact.

**Power to remove difficulties:** If any difficulty arises in giving effect to the provisions of these guidelines, the Vice Chancellor may make such provisions, not inconsistent with the provisions in these guidelines, as appear to be necessary or expedient for removing the difficulty.

## SCORING CRITERIA

### 1. Research (50)

Category	Sub-category	Criteria	Score	
<b>1.1 Publications</b> maximum score= 12  To be calculated on average basis= $\frac{\text{total score}}{\text{No. of Faculty (NoF)}}$	<b>1.1.1 Journals</b>	Indexed in SCI/ SSCI or SCI expanded	Max score 8*	
	1.1.1.1 Category A		50 per paper	
	1.1.1.2 Category B		40 per paper	
	1.1.1.3 Category C		30 per paper	
	1.1.1.4 Others including open access journals		20 per paper	
	<b>1.1.2 Conferences</b>	Based on the n <sup>th</sup> year of conference	Max score 4*	
	1.1.2.1 Category A	≥50 years established	20 per paper	
	1.1.2.2 Category B	10-49 years established	10 per paper	
	1.1.2.3 Category C	<10 years/ Scopus	5 per paper	
<b>Total Score</b>		<b>Score per faculty*</b>		
<b>1.2 Research Projects per faculty (limits excluding equipment grant to have parity of STEM departments with Management and Humanities)</b> Maximum Score= 22  FINAL SCORE shall be calculated on basis of = (score per faculty (1.2.1) + score per faculty (1.2.2)*MF1)*MF2	<b>1.2.1 External/Extramural Funding (Mono-discipline) Max score 7.5 *</b>			
	1.2.1.1 Category A	≥ 50 L	100	
	1.2.1.2 Category B	≥ 20L and less than 50 L	70	
	1.2.1.3 Category C	≥ 16L and less than 20 L	30	
	1.2.1.4 Category D1	≥ 12 L and less than 16 L	10	
	1.2.1.5 Category D2	≥08 L and less than 12 L	8	
	1.2.1.6 Category D3	≥ 04 L and less than 08 L	6	
	1.2.1.7 Category E	< 4 L	4	
	<b>Total Score</b>		<b>Score per faculty *</b>	
	<b>1.2.2 Inter-disciplinary Research project Funding Max score 7.5* per discipline/ department faculty</b>			
	1.2.2.1 Category A	≥ 50 L	200	
	1.2.2.2 Category B	≥ 20 L and less than 50 L	140	
	1.2.2.3 Category C	≥ 16L and less than 20 L	80	
	1.2.2.4 Category D1	≥ 12 L and less than 16 L	60	
	1.2.2.5 Category D2	≥08 L and less than 12 L	40	
	1.2.2.6 Category D3	≥ 04 L and less than 08 L	20	
	1.2.2.7 Category E	< 4 L	10	
	1.2.2.8 Category F	Projects without external funding	10	
	Multiplying Factor (MF1) for interdisciplinary research project funding shall be as per the following. <b>Principle Investigator</b> — MF1 = 1 <b>Number Co-PI</b> – MF1 = (0.9- n * 0.1); where n is number of Co-PI (from another department/ institute)			
	<b>Sub Total Score</b>		<b>Sub score/ faculty</b>	
<b>1.2.3 National Mission Participation in Government Mission Projects</b>			<b>Multiplying factor (MF2)</b>	
<ul style="list-style-type: none"> <li>The department is a <b>lead</b> institution or a key partner in a high-profile, externally funded national mission project. (PI)</li> </ul>			MF2= 1.4	
<ul style="list-style-type: none"> <li>The department is a <b>major</b> contributing partner in a large-scale national mission project, with a substantial, defined role.(Co-PI)</li> </ul>			MF2= 1.3	
<ul style="list-style-type: none"> <li>The department has <b>active</b> participation in a national mission project, contributing</li> </ul>			MF2= 1.2	

	<p>expertise or resources to a specific part of the mission. <b>(Co-PI)</b></p> <ul style="list-style-type: none"> <li>The department has <b>limited</b> involvement, such as being a collaborating institution or a knowledge partner. <b>(Co-PI)</b></li> </ul>	MF2= 1.1	
	<b>Final Score per faculty (1.2.2 &amp; 1.2.3) Max 15</b>		
	<b>1.2.4 Design/Industrial Research Consultancy (Excluding 3<sup>rd</sup> party consultancy) Max Score 7*</b>		
	1.2.4.1 Category A	≥ 50 L	90
	1.2.4.2 Category B	≥ 20L and less than 50 L	60
	1.2.4.3 Category C	≥ 16L and less than 20 L	30
	1.2.4.4 Category D1	≥ 12 L and less than 16 L	15
	1.2.4.5 Category D2	≥08 L and less than 12 L	8
	1.2.4.6 Category D3	≥ 04 L and less than 08 L	6
	1.2.4.7 Category E	< 4 L	4
	<b>Total Score</b>	<b>Score per faculty</b>	
<b>1.3 No. of PhD Awarded (Per PhD) Max Score 4</b>	5 marks per PhD		
	<b>Total Score</b>	<b>Score per faculty</b>	
<b>1.4 No. of Post-doc/RA (hosted with extra mural funding/ exchange) (inspire not to be included) Max Score 2</b>	20 marks per PDF/RA hosted in the Department.		
<b>1.5 Faculty National/International Fellowships</b> acquired in the department by the <b>faculty members Max Score 3</b>	<b>International</b> (for institutes QS/THE ranking less than 500) = 50 marks <b>International</b> (for institutes QS/THE ranking b/w 500-1000) = 30 marks <b>National</b> (for institutes NIRF ranking less than 10) = 30 marks <b>National</b> (for institutes NIRF ranking more than 10 but less than ranking of DTU) = 10 marks		
<b>1.6 Prestigious Research Fellowships viz, PMRF, ISRF, ASEAN, INSPIRE for PhD scholars/Research person Max Score 3</b>	20 marks per research fellowship		
<b>1.7 Citations Max Score 2</b>	1.3.1 Category A	Platinum (Top 5%)	100
	1.3.2 Category B	Gold (Top 10%)	60
	1.3.3 Category C	Silver (Top 20%)	40
<b>1.8 H-index Max Score 2</b>	Departmental/Individual Impact Factor <ul style="list-style-type: none"> <li><b>Score 2:</b> The department's average H-index is 30 or higher, or a majority of faculty members (e.g., more than 50%) have an individual H-index of 25 or higher.</li> <li><b>Score 1.5:</b> The department's average H-index is between 20 and 29, or a substantial number of faculty members (e.g., more than 30%) have an individual H-index of 15 or higher.</li> <li><b>Score 1:</b> The department's average H-index is between 10 and 19, or a noticeable number of faculty members (e.g., more than 15%) have an individual H-index of 10 or higher.</li> <li><b>Score 0.5:</b> The department's average H-index is below 10, but there is evidence of an improving trend, such as an increase in citations over the scoring period.</li> </ul>		

## 2. Innovation (20)

Category	Sub-category	Criteria	Score
<b>2.1 Developing an Innovative and Entrepreneurial Mind-set Max Score 2</b>	2.1.1	Number co-curricular events related to (I&E) conducted by the Department	(n*0.25)
	2.1.2	Number of co-curricular I&E events organized by external organizations & department acts as attaché	(n*0.1)
	2.1.3	Number of faculty/staff mentoring in I&E activities	(n*0.5)/ NoF
<b>2.2 Innovation/Business Plan/Case Studies equivalent to Ideas &amp; Recognition Max Score 8</b>	2.2.1	Number of Innovations TRL 0-3 equivalent or non-technical Innovations registered	(n*2) / NoF
	2.2.2	Number of Innovations equivalent TRL 4-6	(n*4)/ NoF
	2.2.3	Number of Innovations equivalent TRL 7-9	(n*10) / NoF
	2.2.4	Number of innovative projects implemented/completed for the community/Social Innovations	(n*10)/ NoF
	2.2.5	Number of awards won by student and faculty/ faculty (mentor) innovations at State/National/International level	(n*5)/ NoF
<b>2.3 Ventures &amp; Recognition Max Score 2</b>	2.3.1	Number of Faculty as Founder or Co-Founder of spin-off company	(n*10) / NoF
	2.3.2	Number of Startups with Annual Turnover of Rs. 50 Lakhs or 10 employees	(n*10) / NoF
	2.3.3	Angel & VC Fund/Investment Mobilized for Startups	(n*0.25)/ NoF
<b>2.4 Intellectual Property (IP) acquired by faculty and incubated startup Max Score 8</b>	2.4.1	Number of Copyrights/Designs Granted	(n*8)/ NoF
	2.4.2	Number of Patents Granted	(n*8)/ NoF
	2.4.3	Number of IPs Commercialized/Technology Transferred	(n*20)/ NoF

## 3. Industry Interface (15)

Category	Sub-category	Criteria	Score
<b>3.1 Industry/ Alumni Funded Labs Max Score 5</b>	3.1.1 Category A	$\geq 50$ L	5
	3.1.2 Category B	$\geq 10$ and less than 50 L	3
	3.1.3 Category C	$\geq 2$ and less than 10 L	2
	3.1.4 Category D	$< 2$ L	1
<b>3.2 Industrial / Internships Max Score 2</b>	Culminating into PPO (for more than 30% of the students)		2
	Culminating into PPO (for $< 30\%$ but $> 10\%$ of the students)		1
	Paid internship (more than 30% of the students)		1
	Paid internship (less than 30% of the students)		0.5
<b>3.3 Industrial Visits/ Networking (Talk) Max Score 2</b>	Industry visits organized	$(\geq 10$ per year)	2
	Industry visits organized	$(10 > n \geq 5)$	1
	Industry visits organized	$(5 > n \geq 2)$	0.5

<b>3.4 Industry-supported Entrepreneurships &amp; Start-ups Max Score 3</b>	3.4.1 Category A	$\geq 50$ L	3
	3.4.2 Category B	$\geq 10$ and less than 50 L	2
	3.4.3 Category C	$\geq 2$ and less than 10 L	1
	3.4.4 Category D	$< 2$ L	0.5
<b>3.5 Industry Sponsored Thesis/Projects Max Score 3</b>	Number of thesis/projects sponsored by industry		
		$>10$	3
		$10 > n > 7$	2
		$7 > n > 4$	1
		$4 > n > 1$	0.5

#### 4. Networking (7.5)

Indicator	Criteria	Score
<b>4.1 Academic/ Research Internships Max Score 2</b>	$\geq 30\%$ students placed internationally	2
	$30\% >$ students placed internationally $>10\%$	1
	$\geq 30\%$ students placed Nationally (NIRF $<10$ )	1
	$30\% >$ students placed Nationally (NIRF $<10$ ) $>10\%$	0.5
<b>4.2 Joint Ph.D.'s Max Score 2</b>	QS/THE ranking $<500$	$n*0.5$
	QS/THE ranking $500 >$	$n*0.25$
	NIRF ranking $<10$	$n*0.25$
	NIRF ranking $10 >$ lesser than the rank of DTU	$n*0.1$
<b>4.3 Conferences/Workshops/GIAN course organized Max Score 2</b>	Organizing/ hosting	$n*0.25$
	Attending	n/NoF
<b>4.4 Hosting international faculty (SPARC) Max Score 1.5</b>	Active engagement in programs	$n * 0.5$

#### 5. Outreach (7.5)

Category	Sub-category	Criteria	Score
<b>5.1 Skilling – Trainings Max Score 2</b>		Number of training programs conducted	$n*0.5$
<b>5.2 Capacity Building/ re-skilling (FDP, SDP) Max Score 2</b>		Number of capacity-building initiatives	$n*0.5$
<b>5.3 Faculty as Resource Person Max Score 1</b>		Number of times faculty served as resource persons outside university	$n*0.25$
<b>5.4 Community Outreach Max Score 2</b>	Community outreach efforts/ events beyond the outreach office		$n*0.25$
<b>5.5 Virtual Labs Max Score 1.5</b>	Number of virtual labs developed and maintained		$n*0.5$

Based on the scores achieved under the defined Key Performance Indicators (KPIs), the department attaining the highest overall score will be formally acknowledged for its exemplary performance. In recognition of its outstanding contribution to research and related activities, the department will receive a certificate of appreciation along with an additional budget allocations or Rs 2 cr for furthering research activities and as a token of encouragement for continued excellence in research pursuits.

Minimum score for consideration of application shall be **30 out of 100**.