सत्यमेव जयते
Ministry of Education
Government of India

MINISTRY OF EDUCATION
GOVERNMENT OF INDIA

कार्यक्रम कैलेंडर 2026-27

TRAINING PROGRAM CALENDER

2026-27

SHORT TERM PROGRAMMES(STTP)/ FACULTY DEVELOPMENT PROGRAMMES(FDP)



NATIONAL INSTITUTE OF TECHNICAL TEACHERS' TRAINING AND RESEARCH, KOLKATA
(Deemed to be University)
Under Ministry of Education, Govt. of India

Block – FC, Sector – III
Salt Lake City
Kolkata – 700 106
West Bengal, India

VISIT US
www.nitttrkol.ac.in



CAPACITY BUILDING & FACULTY TRAINING | RESEARCH & INNOVATION | INDUSTRY-INSTITUTE COLLABORATION | INCLUSIVE & SUSTAINABLE DEVELOPMENT

NITTTR KOLKATA

NATIONAL INSTITUTE OF TECHNICAL TEACHERS' TRAINING AND RESEARCH, KOLKATA

(Deemed to be University)

Under Ministry of Education, Govt. of India

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Ministry of Education
Government of India

Director's Message



It is with great honor and a deep sense of responsibility that I assume the additional charge as Director of the National Institute of Technical Teachers' Training and Research (NITTTR) Kolkata.

I extend my sincere gratitude to the Ministry of Education, Government of India, for entrusting me with this esteemed responsibility.

NITTTR Kolkata has long stood as a beacon of excellence in the field of technical education, teacher training, curriculum development, and educational research. The Institute's contributions over the decades have not only advanced pedagogical practices but have also played a pivotal role in shaping the future of technical teacher's education across the country.

As we continue this legacy, my commitment is to further strengthen our core mission-empowering educators, enriching technical teacher's education, and fostering innovation through capacity building, collaboration, and research. In the present dynamic educational landscape, we must embrace transformative changes, integrate emerging technologies, and remain responsive to the evolving needs of our stakeholders.

I take this opportunity to express my appreciation for the dedicated faculty, staff, trainees, students and scholars whose efforts uphold the Institute's reputation and drive its continuous progress. I also wish to acknowledge the contributions of my predecessor, whose leadership and vision have brought the Institute to its current stature.

I look forward to working collectively with all members of the NITTTR family, our partner institutions, and the wider academic and professional community to achieve new milestones in quality technical education and teacher training.

With Warm regards
Prof. V.M.S.R Murthy
Director (Additional Charge)
NITTTR, Kolkata

"Empowering Educators
Enriching Education
Enabling Excellence"

"Let us move forward with purpose, integrity, and innovation."

QUALITY EDUCATION | INNOVATION & RESEARCH | CAPACITY BUILDING | COLLABORATION & PARTNERSHIP | EXCELLENCE IN TEACHER EDUCATION



TEACHER EDUCATION | RESEARCH & INNOVATION | CAPACITY BUILDING | NATION BUILDING

Shaping Educators, Building Tomorrow

NATIONAL INSTITUTE OF TECHNICAL TEACHERS' TRAINING AND RESEARCH, KOLKATA

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NITTTR KOLKATA ACTIVITIES

Empowering educators and transforming technical education through training, research, innovation and collaboration.



Emerging Area

1 FACULTY DEVELOPMENT PROGRAMMES (FDPs)

- Short-Term Training Programmes (STTPs)
- Faculty Induction Programmes
- Refresher Courses
- Orientation Programmes
- AICTE Career Advancement Scheme (CAS) training

2 ACADEMIC PROGRAMMES

- M.Tech. Programmes
- Ph.D. Programmes
- PG Diploma & Certificate Courses
- Continuing Education Programmes

3 CURRICULUM DEVELOPMENT

- Outcome-Based Education (OBE)
- NEP 2020 implementation support
- Curriculum design and revision
- AICTE model curriculum development

4 RESEARCH & INNOVATION

- AI & Machine Learning
- Digital Twin Technologies
- Smart Manufacturing
- Renewable Energy
- Electric Vehicle Technologies
- IoT and Industry 4.0
- Robotics and Automation
- Sustainable Development

5 CONSULTANCY SERVICES

- Academic consultancy
- Industry consultancy
- Laboratory testing
- Technical audits
- Educational planning

6 EDUCATIONAL TECHNOLOGY

- ICT-enabled teaching-learning
- E-content development
- MOOCs
- Learning Management Systems (LMS)
- Virtual Laboratories
- Digital pedagogy

7 ENTREPRENEURSHIP & INNOVATION

- Startup mentoring
- Innovation and incubation support
- Design Thinking workshops
- Intellectual Property Rights (IPR) awareness

8 INDUSTRY COLLABORATION

- Skill development programmes
- Industry-institute interaction
- Industrial visits
- Internship facilitation
- Joint research projects

9 OUTREACH ACTIVITIES

- Community development programmes
- Training for Polytechnic and Engineering College faculty
- Capacity building for educational administrators
- Rural technology initiatives

10 CONFERENCES & WORKSHOPS

- National Conferences
- International Conferences
- Seminars
- Webinars
- Hands-on Workshops
- Expert Lectures

11 INTERNATIONAL COLLABORATION

- Academic exchange programmes
- Joint research initiatives
- Faculty exchange
- Collaboration with SAARC and ASEAN countries

12 QUALITY ASSURANCE

- NBA/NAAC awareness programmes
- Outcome-Based Accreditation
- Institutional Quality Improvement
- Academic and Administrative Audit

EMERGING FOCUS AREAS (2026–27)

- Artificial Intelligence (AI)
- Machine Learning & Deep Learning
- Digital Twin
- Electric Vehicles (EV)
- Green Manufacturing
- Sustainable Development Goals (SDGs)
- Cyber Security
- Data Science
- Smart Grid Technologies
- Human-Centric Lighting
- Industry 5.0
- Generative AI in Education
- Advanced Pedagogy
- Research Methodology & Scientific Writing

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SHORT TERM PROGRAMMES(STTP)/ FACULTY DEVELOPMENT PROGRAMMES(FDP)

Enhancing Skills | Enriching Knowledge | Empowering Educators & Professionals

STTPs are intensive professional development programmes organized by NITTTR Kolkata to enhance the technical, pedagogical, managerial, and research competencies of faculty members, researchers, industry professionals, and technical staff.

Building Capacity for Quality Technical Education & Research Excellence

OBJECTIVES OF STTPS

- Enhance teaching and learning methodologies.
- Update participants with emerging technologies and engineering practices.
- Improve research, innovation, and publication skills.
- Strengthen curriculum design and outcome-based education practices.
- Develop leadership, management, and professional skills.
- Promote industry–academia collaboration and lifelong learning.

WHO CAN APPLY?

- Faculty members of Engineering Colleges and Polytechnics
- University teachers
- Research Scholars
- Industry Professionals
- Technical Staff of Educational Institutions

Some programmes may have specific eligibility requirements mentioned in the programme calendar.

FEATURES OF STTPS

1 to 4 Weeks Duration	Contact (Offline), ICT (Online), E-STTP (Online) & Hybrid Mode	Expert Resource Persons	Hands-on Sessions & Practical Exposure	Hands-on Training	In-House Programme	E-Certificates for all Participants

REGISTRATION PROCESS – SIMPLE & EASY

1. Select a programme from the STTP Programme Calendar.
2. Complete the online application or download the offline application form.
3. Pay the applicable registration fee (if required).
4. Submit the application before the last date.
5. Wait for the confirmation email from the Academic Affairs Section before attending the programme.

IMPORTANT LINKS

Application Form Link:
http://www.nitttrkol.ac.in/download/Application%20Form.pdf

Application Form Link:
https://payments.billdesk.com/bdcollect/bd/nittkolkata/10074

FOR STTP QUERIES, PLEASE CONTACT

Email
sttp@nitttrkol.ac.in

Academic Email
academic@nitttrkol.ac.in

Phone
033 6625 1901

Address
Block-FC , Sector -III, Salt Lake City, Kolkata-700106, West Bengal, India

TRAINING PROGRAM CATEGORIES

ACCREDITATION BASED TRAINING PROGRAM

CONTENT UPDATING & CORE ENGINEERING

INDUSTRY ALIGNED AND COLLABORATIVE TRAINING PROGRAM

INDIAN KNOWLEDGE SYSTEM

LEADERSHIP AND MANAGEMENT

SUSTAINABLE DEVELOPMENT

PROFESSIONAL AND SKILL BASED

Sort of Accreditation Based Training Program

*OBE based NBA Accreditation and SAR Preparation

*NBA and NAAC Accreditation



Sort of Content Updating & Core Engineering

*Digital Twin Frameworks for Advance Engineering Systems

*Electric Vehicle: Charging Stations and Drives Control



Sort of Industry Aligned and Collaborative Training Program

*Sustainable and Green Manufacturing for Net-Zero Industry

*Digital Transformation and Emerging Technologies for 21st Century Institutions



Sort of Indian Knowledge System

*Indian Knowledge System: Sustainable Engineering and Modern Education System

*Re-establishment of Ancient Indian Technology and Cultural Heritage



Sort of Leadership and Management

*Problem Solving and Decision Making :Managerial Approaches

*Entrepreneurship and Capacity Building



Sort of Sustainable Development

*Transforming Waste into Clean Energy:Building a Sustainable Future

*Environmentgal Impact and Disaster Risk Manageemnt



Sort of Professional and Skill Based

*Outcome-Based Education and Effective Curriculum Design

*Impact of AI in Digital Pedagogy



ENHANCING COMPETENCE | BUILDING CAPACITY | SHAPING THE FUTURE

STTP AT A GLANCE

Short Term Training Programmes

Presented by NITTTR Kolkata

Content Updating & Core Engineering





AI in Pedagogy






Industry Aligned & Collaborative Seminars





Leadership & Management




India Knowledge Systems (IKS)





Induction Training




NITTTR, KOLKATA

GENERAL INSTRUCTIONS TO THE PARTICIPANTS



1. Please send your application 20 days (for Contact Mode FDP) and preferably 7 days (for ICT/Online mode FDP) before the commencement of the programme.
2. Applicants may send their applications by email/Post/Application Link (see institute's website: http://www.nitttrkol.ac.in) along with payment details for each programme.
3. Participants are requested to submit only one application for a particular Faculty Development Programme (FDP)/ Short Term Training Programme (STTP).
4. Selected participants will be received confirmation mail from the Academic Affairs. Without prior confirmation nobody will be allowed to attend the training programme.
5. Participants are advised to complete the registration formalities before **9:30 a.m.** on the first day of the programme at the Academic Affairs of NITTTR, Kolkata for offline programmes.
6. After completing the registration formalities, you need to report to the respective coordinator(s). Necessary guidance from the Academic Affairs will be given in this respect.
7. Last day of the training programme, certificates will be distributed by the coordinator(s) along with a release letter in case of offline courses and to be sent by mail in case of online courses.
8. No leave(s) permissible during the training programme, except in case of emergency with submission of evidence of reason.
9. The participants will be relieved only on the last day of the programme at **5.30 pm.** If participants do not attend the full programme, neither certificate nor TA will be paid to them.
10. The participants willing to attend the programmes at Extension Centers should contact the respective Consultant, Extension Centre / Academic Affairs for accommodation confirmation and food facility.
11. Essential Requirements for Certification: i) Minimum 80% Attendance ii) Achievement of Minimum 40% of Total Assessment.
12. Training programmes scheduled at extension centres are state specific and open only for respective state participants.
13. Participants only from the Government and Government Aided / Government sponsored Institutes will be reimbursed TA as per Institute's rules.
14. Participants from North Eastern (NE) States and A&N Islands are entitled to travel by air (economy class) and the same will be reimbursed on production of proof of to and fro travel ticket(s). Tickets are to be purchased from the authorized travel agent of Govt. of India as announced time to time.
15. The participants from the provinces other than N.E. states will be reimbursed 3rd AC train or equivalent fare.
16. Boarding and Lodging facilities are provided on a sharing basis. Family members are not allowed to stay in the Guest Houses.
17. Course Fees will be charged as per the Category of the Training Programme and it can be remitted through NEFT, Bank Transfer or through demand draft drawn in favour of Director, NITTTR, Kolkata payable at Kolkata.

BANK DETAILS

Name of the Bank	:	State Bank of India, Sector – 1, Salt Lake Branch
Bank Holder	:	NITTTR, Kolkata
Bank A/c No.	:	00000034181726656
IFSC Code	:	SBIN0001612

COURSE FEE DETAILS

Category of FDP	Category - A	Category - B	Category - C
Fees (per participant per week)	Rs. 1500/-	Rs. 1000/-	Rs. 500/-

Participants from Private and Self Financed Institutes will not be paid TA. These participants can avail Boording and Lodging facilities in Executive Hostels, by paying fees Rs. 300/- per bed/day for Accommodation Charge and Meal Charge of Rs. 250/- per day per participant (rate may vary from time to time), working lunch is free.

PROCESSING TA

1. Those who are eligible to reimburse TA should apply in the prescribed form available in the Academic Affairs along with all supporting documents with signature from the course coordinator(s) and submit to the academic section.
2. TA will be reimbursed directly to the bank account of the trainee.

INSTRUCTIONS TO PARTICIPANTS FROM NE STATES AND A&N ISLANDS REGARDING PURCHASE OF AIR TICKET

Air tickets shall be purchased positively only from the three Authorized Travel Agents (ATAs), namely:

(a) M/s. Balmer Lawrie & Company Limited (BLCL)
(b) M/s. Ashok Travels & Tours (ATT)
(c) Indian Railways Catering and Tourism Corporation Ltd. (IRCTC)

The choice of the travel agent for booking of ticket from the three-authorized travel agents is left open to the Govt. official in case of self-booking, based on convenience and service quality. No agency charges / convenience fees will be paid to these ATAs.

Participants are to choose flight having the Best Available Cheapest Fare, where possible for Non-stop flight in a given slot, mentioned below, at the time of booking. They are to retain the print-out of the concerned webpage of the ATAs having flight and fare details for the purpose of the settlement claims.

(a) On the day of travel in the desired 3 hours' slot of following time band

00:00 hours to 03:00 hours	03:00 hours to 06:00 hours	06:00 hours to 09:00 hours	09:00 hours to 12:00 hours
12:00 hours to 15:00 hours	15:00 hours to 18:00 hours	18:00 hours to 21:00 hours	21:00 hours to 24:00 hours

(b) With provision of optimizing within 10% price bank, for convenience and comfort.

Henceforth relaxation on account of ignorance/unawareness of these guidelines will not be considered under any condition.

HOW TO REACH NITTTR, KOLKATA

The Institute is located in FC Block, Sector-III in Salt Lake City (near Labony Island). It is well communicated by road with:

- **Howrah Railway Station** (about 8.1 km) via Maniktala Main Road
- **Sealdah Railway** (7.4 km) via Beliaghata Main Road and Broadway Road
- **Kolkata Railway Station** (4.8 km) via Canal Circular Road
- **Shalimar Station** (18.8 km) via Parama Island Maa Flyover
- **Netaji Subhas Chandra Bose International Airport** (11.5 km) via Kazi Nazrul Islam Sarani / VIP Road

Application Form Link: https://paymentscbilldeskccom/bdcollect/bd/nittkolkata/10074

April 2026 Programme Calendar

Sl. No.	Program Code	Program Title	Amount	Venue	Mode	Coordinator(s)	From Date	To Date
1	PS01A	Advanced Pedagogy	3000	Kolkata	ICT	NirmalKumar Mandal	06/04/2026	17/04/2026
2	CU01C	Design and Development of Content for e-Learning	500	Kolkata	ICT	Rajeev Chatterjee	06/04/2026	10/04/2026
3	CU46C	Transforming Waste into Clean Energy: Building a Sustainable Future	500	In-House	Contact	Naveen BP	06/04/2026	10/04/2026
4	PS02C	Digital Twin Frameworks for Advanced Engineering Systems	500	Kolkata	ICT	K Venkata Rao	13/04/2026	17/04/2026
5	CU02C	Introduction to Coding Theory	500	Kolkata	ICT	Rajeev Chatterjee	13/04/2026	17/04/2026
6	PS03A	Advanced Pedagogy	3000	Kolkata	ICT	Arpan Kumar Mondal and Sukanta Kumar Naskar	13/04/2026	24/04/2026
7	CU03C	Sustainable & Green Manufacturing for Net-Zero Industry	500	Kolkata	ICT	Deepak Mehra	13/04/2026	17/04/2026
8	CU47C	Advanced NLP and Its Applications	500	Kolkata	Hybrid	Jagadeesh M S	13/04/2026	17/04/2026
9	CU48C	Application of MATLAB for Mechanical Engineering	500	Kolkata	Hybrid	Saurabh Kumar Yadav	13/04/2026	17/04/2026
10	PS04C	ICT Tools for Teaching Learning and Assessment	500	Kolkata	ICT	Kinsuk Giri	20/04/2026	24/04/2026
11	PS06C	Mentorship	500	Kolkata	ICT	Sukanta Kumar Naskar	20/04/2026	24/04/2026
12	PS07C	Accreditation for Polytechnic and Engineering institutes	500	Kolkata	ICT	Rayapati Subbarao	20/04/2026	24/04/2026
13	CU04C	Introduction to Software-Defined Networking (SDN)	500	Kolkata	ICT	Rajeev Chatterjee	20/04/2026	24/04/2026

Application Form Link: https://paymentscbilldeskccom/bdcollect/bd/nittkolkata/10074

Sl. No.	Program Code	Program Title	Amount	Venue	Mode	Coordinator(s)	From Date	To Date
14	PS08C	Environmental Sustainability	500	Kolkata	ICT	Kunwar Raghvendra Singh and Anil Kumar	20/04/2026	24/04/2026
15	PS09C	Engineering Laboratory Management & Skill Assessment	500	Kolkata	ICT	Sagarika Pal	20/04/2026	24/04/2026
16	CU50C	Engineering Drawing using AutoCAD	500	Kolkata	Hybrid	Mithu Dey	20/04/2026	24/04/2026
17	MGT08C	Management Practice for Safety Engineering	500	Kolkata	Hybrid	Saurabh Kumar Yadav and Deepak Mehra	20/04/2026	24/04/2026
18	BBSR01	Climate Risk Management	500	Bhubaneswar	Contact	Anil Kumar and Kunwar Raghvendra Singh	20/04/2026	24/04/2026
19	CU05C	Estimation Essentials: From Basics to Best Practices	500	Kolkata	ICT	Naveen BP	27/04/2026	01/05/2026
20	PS10C	Framework of Problem-Based Learning	1000	Kolkata	ICT	Indrajit Saha, Arpan Kumar Mondal, Kinsuk Giri, Sagarika Pal	27/04/2026	08/05/2026
21	CU51C	Electric Vehicles Technology and EV Charging Station	500	Kolkata	Hybrid	Soumitra Kumar Mandal	27/04/2026	01/05/2026

May 2026 Programme Calendar

Sl. No.	Program Code	Program Title	Amount	Venue	Mode	Coordinator(s)	From Date	To Date
22	PS011A	Advanced Pedagogy	3000	Kolkata	ICT	Arpan Kumar Mondal and Sukanta Kumar Naskar	04/05/2026	15/05/2026
23	CU06C	Fundamentals of Green Manufacturing	500	Kolkata	ICT	Nirmal Kumar Mandal	04/05/2026	08/05/2026
24	CU07C	Digital Transformation and Emerging Technologies for 21st Century Institutions	500	Kolkata	ICT	Deepak Mehra	04/05/2026	08/05/2026

Application Form Link: https://paymentscbilldeskccom/bdcollect/bd/nittkolkata/10074

Sl. No.	Programme Code	Programme Title	Amount	Venue	Mode	Coordinator(s)	From Date	To Date
25	CU08C	Sensors and IoT Applications	500	Kolkata	ICT	Sagarika Pal	04/05/2026	08/05/2026
26	CU52C	Industrial Automation	500	Kolkata	Hybrid	Subrata Chattopadhyay	04/05/2026	08/05/2026
27	CU54C	Laboratory practice on Building Material & NDT	500	Kolkata	Hybrid	Mithu Dey	04/05/2026	08/05/2026
28	CU55C	Finite element Based Solution by using python	1000	Kolkata	Hybrid	Saurabh Kumar Yadav	04/05/2026	15/05/2026
29	CU56C	Application of AI/ML for Engineers	1000	Kolkata	Hybrid	K Venkata Rao and MS Jagadeesh	04/05/2026	15/05/2026
30	CU09C	Power Quality Problem Assessment and their mitigation in Distribution System	500	Kolkata	ICT	Papia Ray	11/05/2026	15/05/2026
31	PS12C	Laboratory Safety Management	1000	Kolkata	ICT	Subrata Mondal	11/05/2026	22/05/2026
32	PS13C	Environmental Pollution and Health Risks	500	Kolkata	ICT	Sailendra Nath Mandal	11/05/2026	15/05/2026
33	CU10C	Artificial Intelligence: Levels, Applications & Impact on Technical Education	500	Kolkata	ICT	Deepak Mehra and Saurabh Kumar Yadav	11/05/2026	15/05/2026
34	CU11C	Accurate Estimation: The Key to Project Success	500	Kolkata	ICT	Naveen BP	11/05/2026	15/05/2026
35	CU57C	Machine Learning with Applications	500	Kolkata	Contact	Chandan Chakraborty	11/05/2026	15/05/2026
36	CU58C	IP Networking	1000	Kolkata	Contact	Rajeev Chatterjee	11/05/2026	22/05/2026
37	CU12C	Introduction to Image Processing	500	Kolkata	ICT	Indrajit Saha	18/05/2026	22/05/2026
38	PS14C	NBA Accreditation and SAR Preparation	500	Kolkata	ICT	Arpan Kumar Mondal	18/05/2026	22/05/2026
39	PS15C	Environmental Pollution & Remedies	500	Kolkata	ICT	Kunwar Raghbendra Singh & Anil Kumar	18/05/2026	22/05/2026
40	PS36C	How to Write Thesis and Research paper	500	Kolkata	Hybrid	Rayapati Subbarao	18/05/2026	22/05/2026

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Sl. No.	Program Code	Program Title	Amount	Venue	Mode	Coordinator(s)	From Date	To Date
41	CU59C	ESG-Sustainability Report	500	Kolkata	Hybrid	Anil Kumar and Kunwar Raghvendra Singh	18/05/2026	22/05/2026
42	PS37C	Latex for Research, Reports and Publications	500	Kolkata	Hybrid	Jagadeesh M S	18/05/2026	22/05/2026
43	CU13C	MATLAB Applications in Engineering	1000	Kolkata	ICT	Soumitra Kumar Mandal	25/05/2026	05/06/2026
44	CU60C	Medical Instrumentation	500	Kolkata	Hybrid	Subrata Chattopadhyay	25/05/2026	29/05/2026
45	CU61C	Hands-on Practices in Additive and Subtractive Manufacturing Processes	1000	Kolkata	Contact	Arpan Kumar Mondal	25/05/2026	05/06/2026
46	BBSR02	Essentials of Institutional Management	500	Bhubaneswar	Contact	Sukanta Kumar Naskar	25/05/2026	29/05/2026
47	GUW01	Geotechnical Investigation Field and Laboratory Testing	500	Guwahati	Contact	Naveen BP	25/05/2026	29/05/2026

June 2026 Programme Calendar

Sl. No.	Program Code	Program Title	Amount	Venue	Mode	Coordinator(s)	From Date	To Date
48	MGT01C	Waste Management	500	Kolkata	ICT	Sailendra Nath Mandal	01/06/2026	05/06/2026
49	CU62C	Evolution of Programming: from Procedural to Object Oriented Java	500	Kolkata	Hybrid	Jagadeesh M S	01/06/2026	05/06/2026
50	CU63C	Application of Python in Mechanical Engineering	1000	Kolkata	Hybrid	Saurabh Kumar Yadav	01/06/2026	12/06/2026
51	GUW02	Cyber Security	500	Guwahati	Contact	Rajeev Chatterjee	01/06/2026	05/06/2026
52	CU14C	Introduction to Quantum Computing	500	Kolkata	ICT	K Venkata Rao	08/06/2026	12/06/2026
53	PS17A	Advanced Pedagogy	3000	Kolkata	ICT	Habiba Hussain	08/06/2026	19/06/2026
54	MGT02C	Supply Chain Resilience & Risk Management in Digital Age	500	Kolkata	ICT	Deepak Mehra	08/06/2026	12/06/2026
55	PS05C	Entrepreneurship Development	500	Kolkata	ICT	Subrata Mondal	08/06/2026	12/06/2026

Application Form Link: https://paymentscbilldeskccom/bdcollect/bd/nittkolkata/10074

Sl. No.	Program Code	Program Title	Amount	Venue	Mode	Coordinator(s)	From Date	To Date
56	CU15C	Estimation Strategies for Construction Projects	500	Kolkata	ICT	Naveen BP	08/06/2026	12/06/2026
57	CU64C	Material Testing (Civil)	500	Kolkata	Contact	Kunwar Raghavendra Singh	08/06/2026	12/06/2026
58	BBSR03	Cyber Security	500	Bhubaneswar	Contact	Rajeev Chatterjee	08/06/2026	12/06/2026
59	GUW03	Renewable Energy Resources and Artificial intelligence for Efficient Utilization	500	Guwahati	Contact	Papia Ray	08/06/2026	12/06/2026
60	CU16C	Fundamentals of Machine Learning and Deep Learning	500	Kolkata	ICT	Indrajit Saha	15/06/2026	19/06/2026
61	CU17C	Introduction to UN Sustainable Development Goals	500	Kolkata	ICT	Subrata Mondal	15/06/2026	19/06/2026
62	MGT09C	Disaster Risk Reduction and Management	500	Kolkata	Hybrid	Anil Kumar and Kunwar Raghavendra Singh	15/06/2026	19/06/2026
63	PS39C	Air, Water, Noise Pollution and Human Health	500	Kolkata	Hybrid	Sailendra Nath Mandal	15/06/2026	19/06/2026
64	CU72C	Application of Finite Element Method in Engineering using Advanced Software	1000	Kolkata	Hybrid	Mithu Dey	15/06/2026	26/06/2026
65	CU90C	Advanced Power Converters and its Industrial Applications	500	Kolkata	ICT	Gayadhar Panda	15/06/2026	19/06/2026
66	CU66C	Web Technologies and its Applications	500	Kolkata	Contact	Jagadeesh M S	22/06/2026	26/06/2026
67	PS38A	Advanced Pedagogy	3000	Kolkata	Contact	Rayapati Subbarao	22/06/2026	03/07/2026
68	BBSR04	AI &ML for Engineering	500	Bhubaneswar	Contact	Nirmal Kumar Mandal	22/06/2026	26/06/2026
69	PS16C	Induction Training Phase-I	500	Kolkata	ICT	Habiba Hussain	29/06/2026	03/07/2026
70	CU67C	Microprocessor and Microcontroller Applications in Automation	500	Kolkata	Hybrid	Soumitra Kumar Mandal	29/06/2026	03/07/2026

Application Form Link: https://paymentscbilldeskccom/bdcollect/bd/nittkolkata/10074

July 2026 Programme Calendar

Sl. No.	Program Code	Program Title	Amount	Venue	Mode	Coordinator(s)	From Date	To Date
71	CU44C	Industrial Drive & EV Systems	500	Kolkata	ICT	Gayadhar Panda	06/07/2026	10/07/2026
72	CU21C	Soft Computing in Distributed Power Generation System	500	Kolkata	ICT	Papia Ray	06/07/2026	10/07/2026
73	CU22C	Functional Textiles and Protections	500	Kolkata	ICT	Subrata Mondal	06/07/2026	10/07/2026
74	PS19C	Steps To Write A Thesis And Research Article	500	Kolkata	ICT	K Venkata Rao	06/07/2026	10/07/2026
75	PS20C	Human Values and Profession	500	Kolkata	ICT	Mithu Dey	06/07/2026	10/07/2026
76	CU23C	Data Analytics	500	Kolkata	E-STTP	Chandan Chakraborty	06/07/2026	10/07/2026
77	CU68C	PYTHON Programming	500	Kolkata	Contact	Kinsuk Giri	06/07/2026	10/07/2026
78	CU69C	Mechanical Testing of Materials	1000	Kolkata	Contact	Arpan Kumar Mondal	06/07/2026	17/07/2026
79	CU73C	Machine Learning and Its Real Time Applications	500	Kolkata	Hybrid	Jagadeesh M S	06/07/2026	10/07/2026
80	BBSR06	Introduction to Cloud Computing	500	Bhubaneswar	Contact	Rajeev Chatterjee	06/07/2026	10/07/2026
81	CU24C	Mastering Estimation: Techniques and Trends	500	Kolkata	ICT	Naveen BP	08/07/2026	12/07/2026
82	PS21C	Approaches in Developing Curriculum	500	Kolkata	ICT	Sukanta Kumar Naskar	13/07/2026	17/07/2026
83	CU25C	Induction Training and Laboratory Development	500	Kolkata	ICT	Soumitra Kumar Mandal	13/07/2026	17/07/2026
84	GUW13	Indian Knowledge System: Sustainable Engineering and Modern Education System	500	Guwahati	ICT	Deepak Mehra	13/07/2026	17/07/2026
85	CU27C	Power Generation from Energy Resources	500	Kolkata	ICT	Sheela Yadav Rai	13/07/2026	17/07/2026
86	CU70C	Modelling with AUTOCAD and SOLIWORKS	500	Kolkata	Contact	Nirmal Kumar Mandal	13/07/2026	17/07/2026
87	PS40C	Advanced Pedagogy	3000	Kolkata	Hybrid	Subrata Chattopadhyay	13/07/2026	24/07/2026
88	SPLAP4	Advanced Pedagogy	3000	Kolkata	ICT	Arpan Kumar Mondal and Sukanta Kumar Naskar	13/07/2026	24/07/2026

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Sl. No.	Program Code	Program Title	Amount	Venue	Mode	Coordinator(s)	From Date	To Date
89	PS22C	Effective Teaching and Research	500	Kolkata	ICT	Indrajit Saha	20/07/2026	24/07/2026
90	BBSR07	AI-Powered Entrepreneurship & Startup Strategy	500	Bhubaneswar	Contact	Saurabh Kumar Yadav	20//07/2026	24/07/2026
91	CU28C	Refresher course In Mechanical Engineering	1000	Kolkata	ICT	Arpan Kumar Mondal	20/07/2026	31/07/2026
92	PS23C	Induction Training: Phase I	1000	Kolkata	ICT	Subrata Mondal	20/07/2026	31/07/2026
93	PS24C	OBE based NBA Accreditation and SAR preparation	500	Kolkata	ICT	Rayapati Subbarao	20/07/2026	24/07/2026
94	PS25C	Public Health Engineering Laboratory	500	Kolkata	ICT	Sailendra Nath Mandal	20/07/2026	24/07/2026
95	PS26C	Research Methodology & Thesis Writing with AI Tools and MS Word	1000	Kolkata	ICT	Saurabh Kumar Yadav and Deepak Mehra	20/07/2026	31/07/2026
96	CU29C	Wastewater Treatment	500	Kolkata	ICT	Kunwar Raghavendra Singh & Anil Kumar	20/07/2026	24/07/2026
97	CU75C	Testing of Pavement Materials	500	Kolkata	Hybrid	Mithu Dey	20/07/2026	24/07/2026
98	CU76C	MATLAB & LABVIEW Applications in Engineering	500	Kolkata	Hybrid	Sagarika Pal	20/07/2026	24/07/2026
99	CU30C	PLC, SCADA and LabVIEW Applications	500	Kolkata	ICT	Soumitra Kumar Mandal	27/07/2026	31/07/2026
100	CU29C	Wastewater Treatment	500	Kolkata	ICT	Kunwar Raghavendra Singh & Anil Kumar	20/07/2026	24/07/2026
101	GUW05	Climate Change and Disaster Risk	500	Guwahati	Contact	Anil Kumar and Kunwar Raghvendra Singh	20/07/2026	24/07/2026
102	CU93C	Renewable Energy and Electrical Vehicles (EV) Integration	500	Kolkata	ICT	Gayadhar Panda	27/07/2026	31/07/2026

August 2026 Programme Calendar

Sl. No.	Program Code	Program Title	Amount	Venue	Mode	Coordinator(s)	From Date	To Date
103	PS27C	Excellence Through Teaching and Research	500	Kolkata	ICT	Rayapati Subbarao	03/08/2026	07/08/2026
104	CU31C	Robotics	500	Kolkata	ICT	K Venkata Rao	03/08/2026	07/08/2026
105	CU32C	Advanced Industrial Control using PLC, DC & SCADA	500	Kolkata	ICT	Sagarika Pal	03/08/2026	07/08/2026

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Sl. No.	Program Code	Program Title	Amount	Venue	Mode	Coordinator(s)	From Date	To Date
106	GUW06	Introduction to Cloud Computing	500	Guwahati	Contact	Rajeev Chatterjee	03/08/2026	07/08/2026
107	CU33C	Refreshers course on Structural Dynamics	500	Kolkata	ICT	Mithu Dey	10/08/2026	15/08/2026
108	CU34C	MATLAB Applications in Engineering	1000	Kolkata	ICT	Soumitra Kumar Mandal	10/08/2026	21/08/2026
109	PS28C	Role of Technical Institutions in Community Development	500	Kolkata	ICT	Sheela Yadav Rai	10/08/2026	14/08/2026
110	CU77C	LLMs and its Applications	500	Kolkata	Hybrid	Jagadeesh M S	10/08/2026	14/08/2026
111	CU78C	Engineering and Environmental Chemistry Laboratory	500	Kolkata	Hybrid	Sailendra Nath Mandal	10/08/2026	14/08/2026
112	CU79C	MATLAB Programming for Mechanical Engineers with Generative AI	500	Kolkata	Hybrid	Saurabh Kumar Yadav	10/08/2026	14/08/2026
113	GUW13	Introduction to Indian Knowledge System	500	Guwahati	ICT	Kinsuk Giri	10/08/2026	14/08/2026
114	BBSR09	Additive Manufacturing of Polymers for Biomedical Applications	500	Bhubaneswar	Contact	Subrata Mondal	10/08/2026	14/08/2026
115	CU20C	AI-Driven Decision Making for Engineering Managers	500	Kolkata	ICT	Deepak Mehra	10/08/2026	14/08/2026
116	CU83C	Application of Instructional Media in Teaching Learning Process	500	Kolkata	Hybrid	Subrata Chattopadhyay	17/08/2026	21/08/2026
117	PS41C	Academic Mentorship	500	Kolkata	Hybrid	Habiba Hussain	17/08/2026	21/08/2026
118	GUW16	Applications of Optimization Techniques for Scientific and Engineering Problems	500	Guwahati	Contact	Nirmal Kumar Mandal	17/08/2026	21/08/2026
119	CU91C	Industrial Drive & EV System	500	Kolkata	ICT	Gayadhar Panda	17/08/2026	21/08/2026
120	CU81C	Fundamental and Application of Nanoparticles	500	Kolkata	Contact	Subrata Mondal	17/08/2026	21/08/2026
121	CU35C	Introduction to Data Science	500	Kolkata	ICT	Indrajit Saha	17/08/2026	21/08/2026
122	MGT04C	Strategic Management issues in Technical Institutions	500	Kolkata	ICT	Sukanta Kumar Naskar	17/08/2026	21/08/2026
123	MGT05C	Disaster Risk Management	500	Kolkata	ICT	Anil Kumar and Kunwar Raghvendra Singh	17/08/2026	21/08/2026

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Sl. No.	Program Code	Program Title	Amount	Venue	Mode	Coordinator(s)	From Date	To Date
124	MGT06C	Waste Management	500	Kolkata	ICT	Kunwar Raghvendra Singh and Anil Kumar	17/08/2026	21/08/2026
125	BBSR10	Designing Competency-Based & Skill-Oriented Curriculum	500	Bhubaneswar	Contact	Deepak Mehra	17/08/2026	21/08/2026
126	PS32C	Induction Training and Development of Question Bank in Engineering	500	Kolkata	ICT	Soumitra Kumar Mandal	31/08/2026	04/09/2026
127	CU84C	Full stack Java Development	500	Kolkata	Hybrid	Jagadeesh M S	31/08/2026	04/09/2026
128	PS48A	Advanced Pedagogy	3000	Kolkata	ICT	Nirmal Kumar Mandal	31/08/2026	11/09/2026

September 2026 Programme Calendar

Sl. No.	Program Code	Program Title	Amount	Venue	Mode	Coordinator(s)	From Date	To Date
129	CU39C	Computational intelligence techniques and Wide Area Measurement Systems	500	Kolkata	ICT	Papia Ray	07/09/2026	11/09/2026
130	CU40C	Introduction to Digital Forensics	500	Kolkata	ICT	Rajeev Chatterjee	07/09/2026	11/09/2026
131	PS33C	Innovation, Entrepreneurship & Technology Commercialization	500	Kolkata	ICT	Saurabh Kumar Yadav and Deepak Mehra	07/09/2026	11/09/2026
132	PS34C	Induction Training	1000	Kolkata	ICT	Sagarika Pal	07/09/2026	18/09/2026
133	CU42C	Sensing in Industrial Automation	500	Kolkata	ICT	Subrata Chattopadhyay	07/09/2026	11/09/2026
134	CU82C	Polymer Composites and Nanocomposites	500	Kolkata	Contact	Subrata Mondal	07/09/2026	11/09/2026
135	CU86C	CAD/CAM	500	Kolkata	Hybrid	Nirmal Kumar Mandal	07/09/2026	11/09/2026
136	CU87C	Application of AutoCAD in Engineering &basic sciences	500	Kolkata	Hybrid	Mithu Dey	07/09/2026	11/09/2026
137	BBSR11	Laboratory Tests on Concrete and Bitumen	500	Bhubaneswar	Contact	Naveen BP	07/09/2026	11/09/2026
138	PS35C	Applications of AI in Pedagogy	500	Kolkata	ICT	Sukanta Kumar Naskar and K.Venkata Rao	14/09/2026	18/09/2026
139	CU81C-ICT	Fundamental and Application of Nanoparticles	500	Kolkata	ICT	Subrata Mondal	14/09/2026	18/09/2026
140	MGT07C	Energy Management and Audit in Industries	500	Kolkata	ICT	Soumitra Kumar Mandal	14/09/2026	18/09/2026

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Sl. No.	Program Code	Program Title	Amount	Venue	Mode	Coordinator(s)	From Date	To Date
141	CU43C	Advance water and wastewater Analysis	500	Kolkata	ICT	Sailendra Nath Mandal	14/09/2026	18/09/2026
142	GUW08	Higher Education in the Era of Artificial Intelligence	500	Guwahati	Contact	Saurabh Kumar Yadav	14/09/2026	18/09/2026
143	CU156C	Fundamental and Applications of Nanomaterials	500	Kolkata	ICT	Subrata Mondal	14/09/2026	18/09/2026
144	CU44C	Fundamentals of Soft Computing	500	Kolkata	ICT	Indrajit Saha	21/09/2026	25/09/2026
145	CU88C	Nature-Inspired Optimization: for real world application of Artificial intelligence	500	Kolkata	Hybrid	Saurabh Kumar Yadav	21/09/2026	25/09/2026
146	CU41C	Estimating & Costing of Non-conventional Energies	500	Kolkata	ICT	Sheela Yadav Rai	21/09/2026	25/09/2026
147	MGT10C	Waste Management	500	In-House	In-house	Naveen BP	21/09/2026	25/09/2026
148	GUW14	Induction Training	500	Guwahati	ICT	Subrata Mondal	21/09/2026	02/10/2026
149	SPLAP-5A	Advanced Pedagogy	3000	Kolkata	ICT	Arpan Kumar Mandal and Sukanta Kumar Naskar	21/09/2026	02/10/2026
150	CU97C	Solar Photovoltaic System and Electric Vehicles	500	Kolkata	ICT	Soumitra Kumar Mandal	28/09/2026	02/10/2026
151	CU96C	Electrical Machine, Drives Control and Renewable Energy	500	Kolkata	ICT	Papia Ray	28/09/2026	02/10/2026

October 2026 Programme Calendar

Sl. No.	Program Code	Program Title	Amount	Venue	Mode	Coordinator(s)	From Date	To Date
152	SPL(IHP-SIST)	Advanced Technology in Modern Power System	500	Kolkata	ICT	Gayadhar Panda	05/10/2026	09/10/2026
153	BBSR13	Educational visit to Drinking and Wastewater Treatment Plant & Laboratory	500	Bhubaneswar	Contact	Sailendra Nath Mandal	05/10/2026	09/10/2026

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Sl. No.	Program Code	Program Title	Amount	Venue	Mode	Coordinator(s)	From Date	To Date
154	PS53C	Academic and Research Report Writing	1000	Kolkata	E-STTP	Kinsuk Giri & Rayapati Subbarao	05/10/2026	16/10/2026
155	CU119C	Industrial Measurement and Control System	500	Kolkata	Hybrid	Subrata Chattopadhyay	05/10/2026	09/10/2026
156	PS51A	Advanced Pedagogy	3000	Kolkata	ICT	Sagarika Pal	05/10/2026	16/10/2026
157	CU159C	AI Tools for Research	500	Kolkata	Hybrid	Jagadeesh M S, Kaki Venkata Rao	05/10/2026	09/10/2026
158	CU98C	Modeling and Optimization Techniques	500	Kolkata	Hybrid	K Venkata Rao	05/10/2026	09/10/2026
159	GUW15	Intelligent Textile Materials	500	Guwahati	Contact	Subrata Mondal	05/10/2026	09/10/2026
160	CU99C	Design of Experiments	500	Kolkata	ICT	Nirmal Kumar Mandal	05/10/2026	09/10/2026
161	BBSR29	AI Driven Ergonomics: Intelligent Workplace Design, Safety, Risk Assessment & Human Performance	500	Bhubaneswar	Contact	Deepak Mehera	12/10/2026	16/10/2026
162	PS50C	How to Organize Training Programme Effectively	500	Kolkata	ICT	Sukanta Kumar Naskar	12/10/2026	16/10/2026
163	CU92C	Introduction to Multi-functional Materials	500	Kolkata	ICT	Nirmal Kumar Mandal	12/10/2026	16/10/2026
164	CU100C	Introduction to Artificial Intelligence	500	Kolkata	ICT	Indrajit Saha	12/10/2026	16/10/2026
165	CU101C	Introduction to Multi-Functional Materials	500	Kolkata	ICT	Nirmal Kumar Mandal	12/10/2026	16/10/2026
166	MGT11C	Integrated waste management System	500	Kolkata	ICT	Kunwar Raghavendra Singh	12/10/2026	16/10/2026
167	CU102C	Application of MATLABfor Mechanical Engineering	500	Kolkata	ICT	Saurabh Kumar Yadav	12/10/2026	16/10/2026
168	CU103C	Industry 5.0: Human-Centric Smart Manufacturing	500	Kolkata	ICT	Deepak Mehra	12/10/2026	16/10/2026
169	BBSR14	Accreditation for Universities and Engineering colleges	500	Bhubaneswar	Contact	Rayapati Subbarao	26/10/2026	30/10/2026
170	MGT12C	Environmental Risk Management	500	Kolkata	ICT	Kunwar Raghavendra Singh	26/10/2026	30/10/2026
171	PS51C	Waste-to-Wealth Technologies	500	Kolkata	ICT	Deepak Mehra and Saurabh Kumar Yadav	26/10/2026	30/10/2026

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Sl. No.	Program Code	Program Title	Amount	Venue	Mode	Coordinator(s)	From Date	To Date
172	CU104C	Design and Control of Power Engineering System Using an OPAL-RT Real-Time Simulator	500	Kolkata	Hybrid	Papia Ray	26/10/2026	30/10/2026
173	GUW17	Modern Pedagogical Tools and Techniques for Effective Technical Education	500	Guwahati	Contact	K Venkata Rao	26/10/2026	30/10/2026
174	PS52C	Drinking Water Quality Parameters & Public Health	1000	Kolkata	ICT	Sailendra Nath Mandal	26/10/2026	06/11/2026

November 2026 Programme Calendar

Sl. No.	Program Code	Program Title	Amount	Venue	Mode	Coordinator(s)	From Date	To Date
175	GUW07	Effective Teaching	500	Guwahati	Hybrid	Habiba Hussain	02/11/2026	06/11/2026
176	CU105C	Taguchi Methodsand Experimental Design	500	Kolkata	ICT	Nirmal Kumar Mandal	02/11/2026	06/11/2026
177	CU106C	Optimization Algorithms and their Application	500	Kolkata	Hybrid	Papia Ray	02/11/2026	06/11/2026
178	CU107C	FDP on Renewable Energy System and Smart Grid	500	Kolkata	ICT	Soumitra Kumar Mandal	02/11/2026	06/11/2026
179	CU108C	LABVIEW Programming & its applications	500	Kolkata	Hybrid	Sagarika Pal	02/11/2026	06/11/2026
180	PS53C	NBA and NAAC Accreditation	500	Kolkata	ICT	Rayapati Subbarao	09/11/2026	13/11/2026
181	CU109C	Sustainable Energy Engineering	500	Kolkata	ICT	Kunwar Raghavendra Singh Anil Kumar and Gayadhar Panda	09/11/2026	13/11/2026
182	GUW18	Application of Finite Element Method in Engineering using Advanced Software	500	Guwahati	Contact	Mithu Dey	09/11/2026	13/11/2026
183	PS88C	Beyond Teaching: Building Teacher-Student Bonds and Managing for Success	1000	Kolkata	ICT	Mithu Dey	09/11/2026	20/11/2026
184	CU158C	Advanced Database Management System Concepts	500	Kolkata	Hybrid	Jagadeesh M S	16/11/2026	20/11/2026
185	GUW19	Industrial Measurement and Control System	500	Guwahati	Contact	Subrata Chattopadhyay	16/11/2026	20/11/2026
186	CU110C	Sustainable Manufacturing Technologies	500	Kolkata	ICT	Deepak Mehra	16/11/2026	20/11/2026
187	CU111C	PLC Programming	500	Kolkata	Hybrid	Sagarika Pal	16/11/2026	20/11/2026
188	GUW10	AI for Everyone	500	Guwahati	Contact	Nirmal Kumar Mandal	16/11/2026	20/11/2026
189	MGT13C	Sustainable Waste Management	500	Kolkata	ICT	Kunwar R. Singh	16/11/2026	20/11/2026

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Sl. No.	Program Code	Program Title	Amount	Venue	Mode	Coordinator(s)	From Date	To Date
190	CU112C	Energy Audit and Management	500	Kolkata	ICT	Papia Ray	16/11/2026	20/11/2026
191	CU113C	Machine Learning with Python	500	Kolkata	E-STTP	Chandan Chakraborty	16/11/2026	20/11/2026
192	CU114C	Introduction to Data Security	500	Kolkata	ICT	Indrajit Saha	16/11/2026	20/11/2026
193	BBSR15	NEP 2020 Implementation and Methods	500	Bhubaneswar	Contact	Saurabh Kumar Yadav	16/11/2026	20/11/1026
194	CU115C	Advanced Materials Scienceand Engineering	500	Kolkata	Contact	Subrata Mondal	16/11/2026	20/11/2026
195	BBSR16	PYTHON Programming	500	Bhubaneswar	Contact	Kinsuk Giri	23/11/2026	27/11/2026
196	PS90C	Induction Training Phase-II	1000	Kolkata	ICT	Sukanta Kumar Naskar	23/11/2026	04/12/2026
197	PS89A	Advanced Pedagogy	3000	Kolkata	ICT	Mithu Dey	23/11/2026	04/12/2026

December 2026 Programme Calendar

Sl. No.	Program Code	Program Title	Amount	Venue	Mode	Coordinator(s)	From Date	To Date
198	PS57C	Sustainable Waste and Waste water Engineering	500	Kolkata	ICT	Kunwar R. Singh	07/12/2026	11/12/2026
199	CU118C	Green Materials and Circular Manufacturing	500	Kolkata	Hybrid	Deepak Mehra	07/12/2026	11/12/2026
200	PS58C	Development of Laboratory Instruction and Manual	500	Kolkata	ICT	Subrata Mondal	07/12/2026	11/12/2026
201	BBSR18	Design, Development and Control of Micro Grids	500	Bhubaneswar	Contact	Papia Ray	07/12/2026	11/12/2026
202	PS59C	Development of Laboratory Instruction and Manual	500	Kolkata	ICT	Subrata Mondal	07/12/2026	11/12/2026
203	CU157C	Deep Learning and its Applications	500	Kolkata	Hybrid	Jagadeesh M S	07/12/2026	11/12/2026
204	PS60C	Steps to write a Thesis and Research article	500	Kolkata	ICT	K Venkata Rao	07/12/2026	11/12/2026
205	PS61C	Excellence Through Teaching and Research	500	Kolkata	Contact	Rayapati Subbarao	07/12/2026	18/12/2026
206	PS62C	Core Concepts of Problem-Based Learning	500	Kolkata	E-STTP	Kinsuk Giri, Arpan Kumar Mondal, Indrajit Saha, Sagarika Pal	07/12/2026	18/12/2026
207	PS63C	Wastewater Treatment: Pollution Control and Reuse	500	Kolkata	ICT	Subrata Mondal	14/12/2026	18/12/2026

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Sl. No.	Program Code	Program Title	Amount	Venue	Mode	Coordinator(s)	From Date	To Date
208	PS57C	Sustainable Waste and Waste water Engineering	500	Kolkata	ICT	Kunwar R. Singh	07/12/2026	11/12/2026
209	CU118C	Green Materials and Circular Manufacturing	500	Kolkata	Hybrid	Deepak Mehra	07/12/2026	11/12/2026
210	PS58C	Development of Laboratory Instruction and Manual	500	Kolkata	ICT	Subrata Mondal	07/12/2026	11/12/2026
211	BBSR18	Design, Development and Control of Micro Grids	500	Bhubaneswar	Contact	Papia Ray	07/12/2026	11/12/2026
212	PS59C	Development of Laboratory Instruction and Manual	500	Kolkata	ICT	Subrata Mondal	07/12/2026	11/12/2026
213	PS60C	Steps to write a Thesis and Research article	500	Kolkata	ICT	K Venkata Rao	07/12/2026	11/12/2026
214	PS61C	Excellence Through Teaching and Research	500	Kolkata	Contact	Rayapati Subbarao	07/12/2026	18/12/2026
215	PS63C	Wastewater Treatment: Pollution Control and Reuse	500	Kolkata	ICT	Subrata Mondal	14/12/2026	18/12/2026
216	GUW 20	Renewable Energy Resources and Artificial Intelligence for Efficient Utilization	500	Guwahati	Contact	Papia Ray	14/12/2026	18/12/2026
217	CU119C	Engineering Mechanics with MATLAB	500	Kolkata	ICT	Nirmal Kumar Mandal	14/12/2026	18/12/2026
218	PS64C	Air and Water Pollution Analysis	500	Kolkata	ICT	Sailendra Nath Mandal	14/12/2026	18/12/2026
219	CU120C	IOT and Application in Smart Microgrid Systems	500	Kolkata	ICT	Gayadhar Panda	14/12/2026	19/12/2026
220	C121C	R Programming for Data Analysis	500	Kolkata	ICT	Chandan Chakraborty	14/12/2026	18/12/2026
221	PS65C	Design Thinking and Innovation	500	Kolkata	ICT	Deepak Mehra and Saurabh Kumar Yadav	14/12/2026	18/12/2026
222	CU123C	Waste Water Treatment: Pollution Control and Reuse	500	Kolkata	ICT	Subrata Mondal	14/12/2026	18/12/2026
223	BBSR19	Bio-Medical Instrumentation	500	Bhubaneswar	Contact	Subrata Chattopadhyay	14/12/2026	18/12/2026
224	CU124C	Introduction to Machine Learning and Deep Learning	500	Kolkata	ICT	Indrajit Saha	14/12/2026	18/12/2026
225	CU125C	Application of Python in Mechanical Engineering	500	Kolkata	Hybrid	Saurabh Kumar Yadav	14/12/2026	25/12/2026

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Sl. No.	Program Code	Program Title	Amount	Venue	Mode	Coordinator(s)	From Date	To Date
226	PS66A	Advanced Pedagogy	3000	Kolkata	ICT	Mithu Dey	14/12/2026	25/12/2026
227	CU126C	Application of meta-heuristic techniques in smart power system operation, controland protection	500	Kolkata	ICT	Papia Ray	21/12/2026	25/12/2026
228	CU127C	Experimental Design and Analysis	500	Kolkata	ICT	Nirmal Kumar Mandal	21/12/2026	25/12/2026
229	PS67C	Essentials of Developing Life Skills	500	Kolkata	ICT	Sukanta Kumar Naskar	28/12/2026	01/01/2027
230	PS68C	Thesisand Research paper Writing	500	Kolkata	Contact	Rayapati Subbarao	28/12/2026	01/01/2027

January 2027 Programme Calendar

Sl. No.	Program Code	Program Title	Amount	Venue	Mode	Coordinator(s)	From Date	To Date
231	PS69C	Capacity Building for the NEP 2020 Transition	1000	Kolkata	ICT	Habiba Hussain	04/01/2027	08/01/2027
232	MGT16C	Engineering Laboratory Management & Skill Assessment	500	Kolkata	ICT	Sagarika Pal	04/01/2027	08/01/2027
233	BBSR20	AI driven approaches to Pedagogy & Research	500	Bhubaneswar	Contact	K Venkata Rao	04/01/2027	08/01/2027
234	GUW21	NBA Accreditation and SAR Preparation	500	Guwahati	Contact	Rayapati Subbarao	04/01/2027	08/01/2027
235	CU128C	Advanced process Control Using PLC DCS & SCADA	500	Kolkata	ICT	Subrata Chattopadhyay	11/01/2027	15/01/2027
236	CU95C	Design of Experiment and Taguchi Method	1000	Kolkata	E-STTP	Nirmal Kumar Mandal	04/01/2027	15/01/2027
237	PS70C	Laboratory Practice in Wastewater Analysis	500	Kolkata	Hybrid	Sailendra Nath Mandal	11/01/2027	15/01/2027
238	CU129C	Mathematical Foundation of Computer Science	500	Kolkata	ICT	Kinsuk Giri	11/01/2027	15/01/2027
239	PS71C	Sustainable Engineering for Viksit Bharat@2047	500	Kolkata	Hybrid	Deepak Mehera	11/01/2027	15/01/2027
240	CU130C	Introduction to Deep Learning and GenAI	500	Kolkata	Hybrid	Soumitra Kumar Mandal	11/01/2027	15/01/2027
241	CU131C	Introduction to Deep Learning and GenAI	500	Kolkata	Contact	Chandan Chakraborty	11/01/2027	15/01/2027
242	PS70C	Laboratory Practice in Wastewater Analysis	500	Kolkata	Hybrid	Sailendra Nath Mandal	11/01/2027	15/01/2027
243	CU129C	Mathematical Foundation of Computer Science	500	Kolkata	ICT	Kinsuk Giri	11/01/2027	15/01/2027
244	CU130C	Introduction to Deep Learning and GenAI	500	Kolkata	Hybrid	Soumitra Kumar Mandal	11/01/2027	15/01/2027
245	CU131C	Introduction to Deep Learning and GenAI	500	Kolkata	Contact	Chandan Chakraborty	11/01/2027	15/01/2027
246	BBSR21	AI-Powered Entrepreneurship & Startup Strategy	500	Bhubaneswar	Contact	Saurabh Kumar Yadav	11/01/2027	15/01/2027

Application Form Link: https://paymentscbilldeskccom/bdcollect/bd/nittkolkata/10074

Sl. No.	Program Code	Program Title	Amount	Venue	Mode	Coordinator(s)	From Date	To Date
247	GUW22	Problem Solving and Decision making Managerial Approaches	500	Guwahati	Guwahati	Sukanta Kumar Naskar	11/01/2027	15/01/2027
248	PS73C	Environmental Impact Assessment	500	Kolkata	ICT	Kunwar Raghavendra Singh	11/01/2027	15/01/2027
249	CU132C	Finite Element Analysis with ANSYS	500	Kolkata	ICT	Nirmal Kumar Mandal	18/01/2027	22/01/2027
250	CU133C	Fundamentals of Image Editing and 2D Animation	500	Kolkata	Contact	Indrajit Saha	18/01/2027	22/01/2027
251	CU134C	Sustainable Waste and Waste water Engineering	500	Kolkata	ICT	Gayadhar Panda	18/01/2027	22/01/2027
252	GUW23	Green Skills and Sustainable Developments	500	Kolkata	Contact	Subrata Mondal	18/01/2027	22/01/2027
253	CU135C	Machine learning with R	500	Kolkata	Contact	Kinsuk Giri, Chandan Chakraborty	19/01/2027	23/01/2027
254	PS74C	Environment Risk Resilience	500	Kolkata	ICT	Kunwar Raghavendra Singh	25/01/2027	29/01/2027
255	BBSR30	Operating System Development: Trends and Limitations	500	Bhubaneswar	Hybrid	Jagadeesh M S	25/01/2027	29/01/2027
256	PS75C	Higher education in the era of Artificial Intelligence and Future	500	Kolkata	ICT	Deepak Mehra and Saurabh Kumar Yadav	25/01/2027	29/01/2027
257	CU136C	Load & Renewable Energy Forecasting and power filters in Power Network	500	Kolkata	ICT	Papia Ray	25/01/2027	05/02/2027

February 2027 Programme Calendar

Sl. No.	Program Code	Program Title	Amount	Venue	Mode	Coordinator(s)	From Date	To Date
258	MGT18C	Environmental Impact Assessment of Infrastructure of Projects	500	Kolkata	ICT	Kunwar Raghavendra Singh	01/02/2027	05/02/2027
259	BBSR22	Assessment Tools and Question Banking	500	Bhubaneswar	Contact	Sagarika Pal	01/02/2027	05/02/2027
260	CU137C	Fundamentals of problem Based Learning	1000	Kolkata	E-STTP	Kinsuk Giri, Arpan Kumar Mondal, Indrajit Saha,Sagarika Pal	01/02/2027	12/02/2027
261	CU156C	Data Structures and Algorithms	500	Kolkata	Hybrid	Jagadeesh MS, Rajeev Chatterjee	01/02/2027	12/02/2027
262	GUW24	Curriculum Design under NEP 2020	500	Guwahati	Hybrid	Deepak Mehra	01/02/2027	05/02/2027

Application Form Link: https://paymentscbilldeskccom/bdcollect/bd/nittkolkata/10074

Sl. No.	Program Code	Program Title	Amount	Venue	Mode	Coordinator(s)	From Date	To Date
263	PS76C	Advance water and wastewater Treatment	500	Kolkata	ICT	Sailendra Nath Mandal	08/02/2027	12/02/2027
264	CU138C	Effective Teaching and Research	500	Kolkata	ICT	Indrajit Saha	08/02/2027	12/02/2027
265	BBSR23	Statistical Tools for Thesis and Research	500	Bhubaneswar	Contact	Chandan Chakraborty	08/02/2027	12/02/2027
266	CU139C	Data Analytics with R	500	Kolkata	ICT	Kinsuk Giri Chandan Chakrabarty	08/02/2027	12/02/2027
267	CU140C	Quantum Computing: Fundamentals and Applications	500	Kolkata	Hybrid	K Venkata Rao	08/02/2027	12/02/2027
268	CU141C	Design of Power Plants and Digital Protection of Power Systems	500	Kolkata	ICT	Papia Ray	08/02/2027	12/02/2027
269	CU142C	Modern Teaching Practices with Technology in Education	500	Kolkata	Hybrid	Saurabh Kumar Yadav	08/02/2027	12/02/2027
270	CU143C	Sustainable Energy & Environment	500	Kolkata	ICT	Gayadhar Panda	08/02/2027	12/02/2027
271	PS77C	Fundamentals of Problem Based Learning	500	Kolkata	E-STTP	Arpan Kumar Mondal, Indrajiat Saha, Kinsuk Giri, Sagarika Pal	01/02/2027	12/02/2027
272	CU144C	Applied Machine Learning	500	Kolkata	ICT	Nirmal Kumar Mandal	15/02/2027	19/02/2027
273	PS78C	Waste to Energy	500	Kolkata	ICT	Kunwar Raghavendra Singh	15/02/2027	19/02/2027
274	CU145C	Engineering Thermodynamics and its Applications	500	Kolkata	Contact	Rayapati Subbarao	15/02/2026	19/02/2027
275	PS80C	Indian Knowledge Systems for Sustainable Development and Engineering	500	Kolkata	ICT	Deepak Mehra and Saurabh Kumar Yadav	15/02/2027	19/02/2027
276	CU146C	Applied Machine Learning	500	Kolkata	ICT	Nirmal Kumar Mandal	15/02/2027	19/02/2027
277	CU147C	Cloud and High Performance Computing	500	Kolkata	Hybrid	Kinsuk Giri Rajeev Chatterjee	22/02/2027	27/02/2027
278	CU148C	Design of Power plants and Digital Protection of Power Systems	500	Kolkata	Hybrid	Papia Ray	22/02/2027	26/02/2027
279	GUW25	Introduction to Artificial Intelligence	500	Guwahati	Contact	Indrajit Saha	22/02/2027	26/02/2027

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March 2027 Programme Calendar

Sl. No.	Program Code	Program Title	Amount	Venue	Mode	Coordinator(s)	From Date	To Date
280	PS81C	Environmental Impact and Risk Assessment	500	Kolkata	ICT	Kunwar Raghavendra Singh	01/03/2027	05/03/2027
281	CU149C	Data Analysis with MATLAB	500	Kolkata	ICT	Nirmal Kumar Mandal	01/03/2027	05/03/2027
282	GUW26	Assessment Tools and Question Banking	500	Guwahati	Contact	Sagarika Pal	01/03/2027	05/03/2027
283	PS82C	Sustainable Development and Circular Economy: Engineering Solutions for Viksit Bharat@204	1000	Kolkata	ICT	Deepak Mehra	01/03/2027	12/03/2027
284	PS83C	Introduction to Problem Based Learning	1000	Kolkata	E-STTP	Arpan Kumar Mondal, Indrajit Saha, Kinsuk Giri Sagarika Pal	01/03/2027	12/03/2027
285	GUW27	Higher Education in the Era of Artificial Intelligence	500	Guwahati	Contact	Saurabh Kumar Yadav	08/03/2027	12/03/2027
286	CU150C	Digital Technologies in Manufacturing	500	Kolkata	ICT	K Venkata Rao	08/03/2027	12/03/2027
287	BBSR19	Application of Finite element Method in Engineering using Advanced Software	500	Bhubaneswar	Contact	Mithu Dey	08/03/2027	12/03/2027
288	GUW28	MATLAB Applications in Engineering	500	Guwahati	Contact	Soumitra Kumar Mandal	15/03/2027	19/03/2027
289	CU151C	Electric Vehicle: charging station and Drives Control	1000	Kolkata	Hybrid	Papia Ray	08/03/2027	19/03/2027
290	CU152C	Optimization with MATLAB	500	Kolkata	ICT	Nirmal Kumar Mandal	15/03/2027	19/03/2027
291	PS84C	Mentorship	500	Kolkata	ICT	Sukanta Kumar Naskar	15/03/2027	19/03/2027
292	BBSR26	Fundamentals of Artificial Intelligence	500	Bhubansewar	Contact	Indrajit Saha	15/03/2027	19/03/2027

Sl. No.	Program Code	Program Title	Amount	Venue	Mode	Coordinator(s)	From Date	To Date
293	PS85C	Nature-Inspired Optimization: for real world application of Artificial Intelligence	500	Kolkata	Hybrid	Saurabh Kumar Yadav	15/03/2027	19/03/2027
294	CU153C	Power Electronics & Its Applications in Sustainable Energy Sector	500	Kolkata	ICT	Gayadhar Panda	15/03/2027	19/03/2027
295	CU154C	Data Analysis with R Programming	500	Kolkata	E-STTP	Chandan Chakraborty	15/03/2027	19/03/2027
296	PS86C	Indian Knowledge Systems and NEP 2020	500	Kolkata	ICT	Deepak Mehra and Saurabh Kumar Yadav	15/03/2027	19/03/2027
297	GUW28	Word Processing with LaTeX	500	Guwahati	Contact	Kinsuk Giri	22/03/2027	26/03/2027
298	BBSR27	MATLAB Applications in Engineering	500	Bhubaneswar	Contact	Soumitra Kumar Mandal	22/03/2027	26/03/2027
299	CU155C	Fault Detection, Classification and Location in Power System	500	Kolkata	ICT	Papia Ray	22/03/2027	26/03/2027

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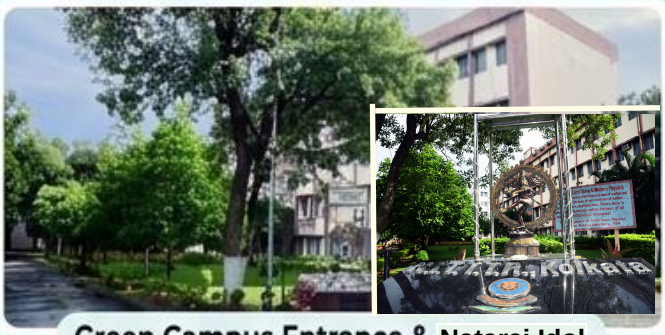
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  [Dean, Research, Planning & Development]

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  [Computer Science & Engineering, Professor & H.O.D]
- **Naveen B. P.**
  [Civil Engineering Professor & H.O.D]
- **Subrata Mondal**
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- **Sagarika Pal**
  [Electrical Engineering, Associate Professor & H.O.D]
- **Kaki Venkata Rao**
  [Technical Education & Management, Professor & H.O.D]

Faculty List

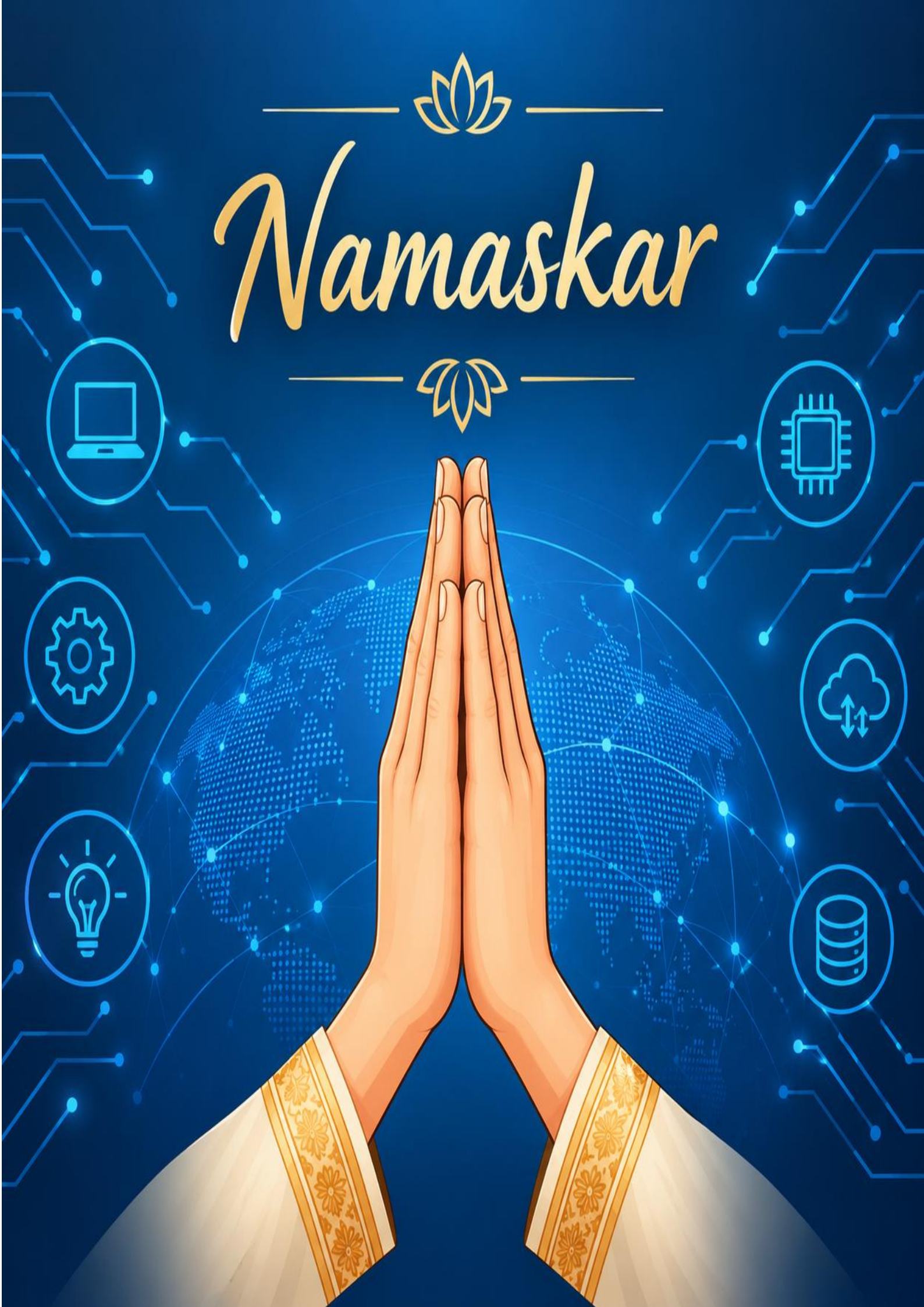
Sl. No.	Name	Department & Designation
1.	Anil Kumar	Technical Education & Management, Professor of Practice
2.	Arpan Kumar Mondal	Mechanical Engineering, Assistant Professor
3.	Chandan Chakraborty	Computer Science & Engineering, Professor & H.O.D
4.	Deepak Mehra	Mechanical Engineering, Associate Professor
5.	Gayadhar Panda	Electrical Engineering, Professor
6.	Habiba Hussain	Technical Education & Management, Associate Professor
7.	Indrajit Saha	Computer Science & Engineering, Associate Professor
8.	Jagadeesh M. S.	Computer Science & Engineering, Associate Professor
9.	Kaki Venkata Rao	Technical Education & Management, Professor
10.	Kinsuk Giri	Civil Engineering, Associate Professor
11.	Kunwar Raghvendra Singh	Civil Engineering, Associate Professor
12.	Mithu Dey	Civil Engineering, Assistant Professor
13.	Naveen B. P.	Civil Engineering, Professor

Sl. No.	Name	Department & Designation
14.	Nirmal Kumar Mandal	Mechanical Engineering, Associate Professor
15.	Papia Ray	Electrical Engineering, Professor
16.	Rajdeep Chatterjee	Computer Science & Engineering Associate Professor
17.	Rayapati Subba Rao	Mechanical Engineering, Associate Professor
18.	Sagarika Pal	Electrical Engineering, Associate Professor
19.	Salendra Nath Mandal	Civil Engineering, Professor
20.	Saurabh Kumar Yadav	Mechanical Engineering, Associate Professor
21.	Sheela Yadav Rai	Electrical Engineering, Assistant Professor
22.	Soumitra Kumar Mandal	Electrical Engineering, Professor
23.	Subrata Chattopadhyay	Electrical Engineering, Professor
24.	Subrata Mondal	Mechanical Engineering, Professor
25.	Sukanta Kumar Naskar	Technical Education & Management, Professor

Officer & Technical Staff(s)

Sl. No.	Name	Designation
1.	Avijit Kundu	Technical Officer
2.	Prasanta Paul	Senior Technician Assistant (STA)-Production
3.	Utpal Chakraborty	Technical Assistant Grade II
4.	Indrajit Nandy	Senior Secretariat Assistant

Sl. No.	Name	Designation
5.	Shyampada Mandal	Senior Secretariat Assistant
6.	Swamadeep Mitra	Editor-cum-Graphic Designer
7.	Manjulika Bera	Technician


Namaskar