राष्ट्रीय प्रौद्योगिकी संस्थान अगरतला
National Institute of Technology Agartala

OFFICE OF THE DEANACADEMIC AFFAIRS

No.F. NITA.5/(6-ACAD)/Ph.D/Admn/2024/July/A-1629　　　Dated- 2 6 / 04/2024

NOTIFICATION

Sub:- Notification for admission to Ph.D Programme for July-December 2024 academic session.

Applications are invited from the eligible candidates for admission to Ph.D Programme at NIT Agartala for **July-December, 2024** academic session, in the departments as given below:
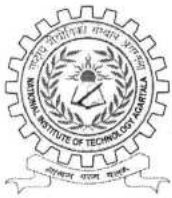
Sl. No.	DEPARTMENT	RESEARCH AREAS
1.	Bio Engineering	**1) Biochemical Engineering:** Upstream and downstream processing, bioreactor design and analysis, process optimisation and intensification. **2) Environmental Engineering:** Solid and liquid waste management, environmental modelling, waste utilisation, resource recovery and circular economy. **3) Molecular cell biology and genetics:** Cell Biology, Molecular Biology, rDNA technology, Drug discovery and design.
2.	Chemical Engineering	**Chemical Engineering:** **Category of Research areas:** (a) Fluid Dynamics and Simulation; (b) Environmental Engineering and Sustainability; (c) Bioprocess and Biosystem Engineering; (d) Energy Engineering. (e) Advanced Separation Processes and Technology, (f) Material Science and Technology (g) Numerical Modeling and Simulation in Chemical Engineering (including Machine Learning and Artificial Intelligence) **Broad Research Areas** Computational Fluid Dynamics, Multiphase Flow phenomena, Transport Phenomena, , Environmental Engineering, Waste water treatment, Adsorption, Bioremediation, Environmental Engineering and Pollution Control, Sustainable Engineering, Waste Utilization, and Biomass valorization, Water and wastewater treatment; Groundwater and wastewater treatment by membrane and adsorption processes; Utilization of solid waste, Membrane distillation; Assessment of groundwater and surface water quality, Arsenic removal by membrane processes; Bio-Chemical Engineering, Systems Biology, Fermentation Technology. Biotechnology, Microalgae and Cyanobacteria based Biofuels and Bioproducts, Agriculture Waste Management, Metabolic Network Analysis for Biological Systems, Energy, Petroleum; Refinery Engg., Renewable Energy; Biofuels, Energy and Fuel Technology, Electrochemical Technologies, Energy Storage Technologies, Nanotechnology, Materials Engineering, Polymer Engineering, Reaction Engineering & Catalysis, Optimization and Design, **and all emerging areas of research related to Chemical and Bio-Chemical Engineering.**
3.	Civil Engineering	**1) Structural Engineering** Structural Dynamics and Earth Quake Engg., Retrofitting and Rehabilitation of Structures; Structural rehabilitation/ Strengthening, Mechanics of Structures. Composite structures, Pre and Post stressed structures, Sustainability in the built environment and sustainable development in structural engineering, Utilisation of green and sustainable building materials. Performance of RC buildings/masonry buildings/Steel Buildings, Bridges, and Water tanks etc. considering natural hazards like wind/earthquake loads. Probabilistic seismic fragility of different types of structures with or without soil-structure interaction(SSI) resting on plain ground/ hill slopes , Seismic response mitigation of structures with or without SSI by using different types of vibration control devices, Corrosion Problems in Reinforced concrete structures, seismic performance of structures made with low cost high strength

materials/ Geopolymer concrete/ mortar etc. Reinforced Soil Structures, Stability of Dams, Seismic performance Evaluation of RC structures; Seismic Performance Evaluation of Masonry structures, Low Cost Housing Technology.

2) Geotechnical Engineering

Geotechnical Engineering; Geo-mechanics & Field monitoring, Geo-environmental Problems, Geo-synthetics & Reinforced Soil stabilisation, Ground Improvement & Ground Engineering, River Erosion control, Unsaturated Soil Mechanics, Retaining Wall system, Fluid-soil-structure interaction; Geo hazards (Sinking, Liquefaction,; Landslide,; Slope stability); Transportation Geo-techniques, Bio-Geotechnics, Probabilistic analysis & Structural Reliability, Forensic Engineering, Sustainable Geo- techniques & Sustainability Engineering, Alternate Building Materials; Seismology; Earthquake Geotechnical Engg; Structural Dynamics and Seismic design of foundation; Vibration control, Machine Foundation, Dynamic Soil Structure Interaction; GIS and Hazard mapping, Application of soft computing in geotechnical problems; Dynamics of Offshore/Onshore Wind Turbines; Geothermal Energy & Foundation design, Climate change alternate building materials, Nonlinear dynamics, Physical Modelling.

3) Water resource Engineering and Hydraulic Engineering

Free Surface Flow, Fluid Mechanics, Hydrodynamics, Groundwater Dynamics, River Hydraulic, Sedimentation, Erosion. RIVER ENGINEERING (Flow dynamics, Sediment transport, Morpho-dynamics, River bank erosion and bank stability, Vegetated flow), Scour around hydraulic structure, Dam break Flow problem, Computational Hydrodynamics, HYDROLOGY (Flood inundation modelling, Climate Hydrology, Climate change impact on Water Resources, Watershed development and management, Remote Sensing & GIS applications in Water Resources, Climate change impact on Agriculture),

4) Environmental Engineering

Quality assessment & treatment of surface / ground water & wastewater; metal removal techniques (Adsorption and other) MSW circularity Bio-composite; Biofuel; membrane filtration, GIS & Soft computing / Modelling for decision making for environmental problems, Climate change through heat island studies; membrane filtration. Composting; Anaerobic Digestion; Pre-treatment Technology; Life Cycle Analysis; In-Situ Bio methanation; Power-to-X; Sustainable Waste to Energy technologies, Environmental Nanotechnology; Industrial wastewater treatment, Industrial waste utilization in Infrastructure.

5) Transportation Engineering

Pavement Materials, Pavement Analysis & Design, Traffic Engineering, Traffic Safety, Transportation Planning, GIS & Remote Sensing; Sustainable Transportation, Highway Construction and Management, Highway Maintenance, Repair & Rehabilitation, Ground Improvement Techniques.

6) Construction Technology and Management

Development of Sustainable Building Materials; Development and performance assessment of cementitious materials, Concrete performance against corrosion; High performance concrete; Climate change and alternate building materials, Forensic Engineering in construction materials, Concrete Durability; Geo-polymer concrete; Non-destructive Evaluation; Development and application of Smart materials, Special Concretes. Structural Feasibility of Locally available building Materials.

7) Seismic Science and Engineering

Seismic performance evaluation of RC and Steel structures; Seismic performance evaluation of Masonry structures, Probabilistic Seismic hazard analysis, Dynamic Soil Structure Interaction Problems, Earthquake Geotechnical Engg.; Reliability Engineering; Ground Motion Stochastic

		Modelling and analysis; Geophysics related problems, Digital signal processing, Vibration Control; Physical Modelling; Non-linear Dynamics; Earthquake Geo-hazards; in seismic signals, **8) Hydro Informatics and Water Resources Development:** AI and Data Science in WRD, GIS and Remote Sensing, Climate Change, Water Energy Nexus, CFD, ICT and IOT. Hydrologic and Hydraulic Instrumentation, Advanced Surveying Instrumentation, Water Loggers and River Surveying, Water Quality Monitoring Instrumentations, Computer-based algorithms and numerical analysis of Hydrologic System, System Analysis and Design, Hydro-Climatic Modelling and Monitoring Instrumentations, Sustainable Development, Risk/Uncertainty Analysis of Hydrologic Systems, Agro-Automation.
4.	Computer Science & Engineering	**1) Networks:** Service-oriented network architectures; Network protocols and performance evaluations; Software-defined networking; Wireless sensor networks; Mobile computing and cognitive radio networks; MANET, VANET, and IoT; Network threat analysis and prevention; Social sensor networks; Underwater sensor networks; Cloud computing; **2) Information Systems:** Data management systems; Information storage systems; Information systems applications; World Wide Web; Information retrieval; **3) Security and Privacy:** Cryptography; Formal methods and theory of security; Security services; Intrusion/anomaly detection and malware mitigation; Security in hardware; Systems security; Network security; Database and storage security; Software and application security; Human and societal aspects of security and privacy; Access control; Blockchain; **4) Computing Methodologies:** Artificial intelligence; Machine learning; Modeling and simulation; Computer graphics; Distributed computing methodologies; Concurrent computing methodologies; Natural language processing; Speech processing and language technology; Knowledge representation and reasoning; Search methodologies; Philosophical/theoretical foundations of artificial intelligence; Distributed artificial intelligence; Image processing; Computer vision; Human-centered computing; **5) Applied Computing:** Computational biology; Consumer health; Health care information systems; Health informatics; Bioinformatics; Electronic commerce; Enterprise computing; Computer forensics; Operations research; Document management and text processing; Emerging nanotechnology; Quantum cellular automata;
5.	Electrical Engineering	**1) Power System:** Power Systems, Distributed power generation; Hybrid power system; Energy conservation; Power system planning under smart grid; Demand response; Deregulated Power system; Power Quality, Electric Vehicles, Power System Optimization. **2) Power Electronics and Drives:** Power Quality, Power Electronics and Drives, Multilevel Inverter Topologies, Harmonic Elimination techniques, Modular Multilevel Converter for HVDC application, Electric Vehicle, Smart Grids, Power Electronics converter, integration of renewable energy, energy storage, multilevel converters, PWM and control. **3) Instrumentation Engineering:** Opto Electronics Instrumentation; Industrial Instrumentation; Solid State Lasers; Fiber Optic Sensors; Integrated Photonic Devices; Fiber optics Communications; Laser & nonlinear optics; Surface Plasmon based sensors &

		Devices. **4) Integrated Energy System:** Energy and Renewable Power, Distributed Power Generation, Hybrid Power System, Energy Conservation, Electric Vehicle, Smart Grids.
6.	Electronics & Communication Engineering	**1) VLSI Technology:** VLSI Design and Synthesis, VLSI Fabrication & Testing, Hardware Security, Network on Chip **2) Communication and Microwave Engineering:** Wireless Communication, Wireless sensor network, 5G/ 6G Communication, Optical Communication, Data communication & networking, Information theory and Coding, Microwave Devices and circuits, Microwave Device fabrication, Antenna Design, Computational Electromagnetics, Microstrip antenna, Metamaterials, Smart Antenna **3) Electronic materials and Device fabrications:** Semiconductor Devices, Nano electronics, Advanced Electronics materials and devices, Opto-electronics Devices, MEMS, Photovoltaic and sensor devices, Electronic System and IC packaging **4) Signal Processing:** Speech Signal Processing, Video Signal Processing, Image Processing, RADAR Signal Processing, Bio-medical signal processing, statistical signal processing, **5) Embedded System and IoT:** Design of Intelligent Systems, System Security, Smart City, Robotics, Health care. **6) Sensors, Instrumentation and Control:** Sensors and transducers, smart and intelligent sensors, Electronic Instrumentation, bio-instrumentation, Virtual instrumentation, impedance spectroscopy, control System **7) Artificial Intelligence (AI) and Machine Learning (ML):** Deep Learning, Reinforcement learning, Natural Language Processing, Artificial Neural Network, Computer vision, Recommender System, Bayesian and statistical machine learning
7.	Electronics & Instrumentation Engineering	**1) Optics & Photonics:** Optical Communication, Optical sensors, Optical Computing Optoelectronic Instrumentation; **2) Flexible and wearable electronics:** IoT, Chemical and Bio Sensors ; **3) Instrumentation and control:** Sensors & transducer, Instrumentation and Measurement, Embedded system, Robotics & Control, Agricultural Electronics; **4) Biomedical Instrumentation:** Medical Signal and Image Processing, Medical Instrumentation and AI in healthcare.
8.	Mechanical Engineering	**1) Fluid & Thermal Engineering:** Thermal Science & Engineering, Automobile Engineering, Heat Power, Heat Transfer, Pool boiling heat transfer, Energy Materials, Fluids & Thermal Engineering, Cryogenics & Vacuum Technology, Aerospace Engineering, Computational Mechanics **2) Manufacturing Science & Engineering:** Manufacturing Technology, Production Engineering, Industrial Engineering, CAD/CAM, Advanced Manufacturing & Design, Additive Manufacturing, Modelling & Characterization, Non Traditional Machining Process, Micro Manufacturing, Micro Machining, Metal Casting, MMC, Bio Composites, ceramic Composites, Computational welding Mechanics, Welding, Polymer/Metal Additive manufacturing, Ceramic Engineering, Application of

		Artificial Neural Network, Soft Computing, Metallurgy, Material Science **3) Machine Design:** Machine Design, Tribology, Fracture Mechanics, Wear &Failure Analysis, Corrosion, Finite Element Formulation and Modelling, Applied Mechanics, Vibration Analysis, Rotor Dynamics, Advanced Design System, Robotics & Mechanism
9.	Production Engineering	**1) Manufacturing:** Foundry-Forging, Al alloy based composite materials, Grain refinement, Manufacturing Technology, Non-traditional machining, Machining Technology, Casting, Welding. **2) Production Management & Industrial Engineering:** Production & Operation Management, Financial Management, Asset management, Plant Maintenance. **3) Machine Design:** Tribology of Bearings, CAD/CAM, Bio Tribology. **4) Soft Computing:** Multi Criteria Decision Making (MCDM), Case Based Reasoning, Decision Making and Soft Computational Approaches.
10.	Chemistry	**1) Organic Chemistry-** Synthetic Organic Chemistry, Green Chemistry and applications **2) Inorganic Chemistry-** Synthetic Inorganic Chemistry, Organometallic Chemistry, Coordination Chemistry **3) Physical Chemistry-** Physical chemistry, Theoretical and computational Chemistry **4) Material science and Nanoscience-** Synthesis of carbon and metal nanoparticles and their applications
11.	Mathematics	**1) Applied Mathematics:** Operation Research; Inventory Control; Transportation Problem; Fuzzy, Uncertainty Optimization; Optimization; Multi Criteria Decision Making; Metaheuristics; Waste Recycling; Mathematical Modeling; Biomathematics;Graph Theory; Quantum Computing **2) Pure Mathematics:** Topology; Linear Algebra; Fuzzy Mathematics
12.	Physics	**1) Experimental Physics Research:** Liquid Crystals, Semiconductor Devices & Sensors, Quantum effects in low dimensional semiconductor, Experimental Study of Instability during Multiple Double Layer formations in RF and DC Plasmas, Functional Multiferroics Heterostructures for Microelectronic, Development of nanoscale molecular aggregates. **2) Theoretical and Computational Physics Research**: Study of thermodynamic properties of polymers and bio-polymers using Monte Carlo Simulations, General Theory of Relativity, Classical Gravity and Cosmology.
13.	Management, Humanities & Social Sciences	1) Management; 2) English **3) Social Sciences:** Sociology, Geography/ Economic Geography, Economics, Rural Management/ Rural Development.

Minimum Qualification for admission to Ph.D programme:-

A) **Candidates for admission in Ph.D programme in Engineering Departments must satisfy one of the following criteria:-**

I. Master's Degree in Engineering/ Technology or equivalent in an appropriate area with a minimum CGPA of 6.5 out of 10 point grading system or equivalent 65% of marks.

II. Bachelor's Degree in Engineering/ Technology from a centrally funded Technical Institute with an excellent academic record and with a CGPA of at least 9.0 out of 10 point grading system or equivalent 90% of marks. Candidates must have valid GATE score tenable for the year of admission.

III. Master's Degree in relevant science discipline with a good academic record and of exceptional merit are eligible for relevant engineering discipline with minimum CGPA of 6.5 out of 10 point grading system or more or at least 65% of marks. Preference will be given to GATE qualified candidates. However, for availing scholarship of MHRD (now MoE), GATE score is mandatory.

Categories of Scholars under Section- A

1. **Full-time with scholarship:** Candidates under this category will be eligible for fellowship as per MHRD (now MoE)/ Institute norms. **GATE score is a mandatory** criterion for this category of scholars for making themselves eligible for receiving scholarship during the tenure of Ph.D.

   Fellowship will be awarded to the scholars who are admitted under this category subject to the availability as stipulated by MHRD (now MoE). The award and/ or renewal of the fellowship will be as per the guidelines issued by MoE, from time to time.

2. **Full time self-financed scholars:** Candidate selected for admission under this category will not be entitled for any scholarship. GATE score is not a mandatory criterion for this category. However, eligibility norms are essential as per **section A(I)** of this notification.

   *** Conversion of CGPA to percentage and vice-versa will not be allowed.

B) **Admission to Ph.D programme in Science Departments must satisfy one of the following criteria:-**

I. Master's degree in Sciences with a good academic record and with a minimum of 65% marks (or equivalent or 6.5 CGPA in a 10 point grading system) **or** 60% of marks (6.0 CGPA out of 10 point grading system) with a GATE score or UGC/CSIR-NET/NBHM tenable for the year of admission. Preference will be given to GATE/NET qualified candidates.

II. Master's degree in Engineering/Technology or equivalent is eligible with a good academic record with a minimum CGPA of 6.5 out of 10 point grading system or equivalent or 65% of marks. Preference will be given to GATE qualified candidates.

III. B.Tech/ B.E degree from a centrally funded technical institute in India with a minimum CGPA of 9.0 in a 10.0 point scale or equivalent of 90% of marks with a valid GATE score.

IV. Candidates admitted in science departments with eligibility criteria mentioned in B (I to III) are eligible for Institute scholarship under **Full-time with scholarship** category based on availability and decisions of competent authority from time to time. The award and/ or renewal of the fellowship will be as per the guidelines issued from time to time.

*** Conversion of CGPA to percentage and vice-versa will not be allowed.

C) **Admission to Ph.D programme in Humanities & Social Sciences under the Department of Management, Humanities & Social Sciences:-**

I. Scholars for admission to the Ph.D. program in Humanities and Social Sciences (HSS) must have a Masters degree in relevant discipline with a minimum of 65% marks or equivalent or 6.5 CGPA in a 10 point grading system **or** 60% or 6.0 CGPA in a 10 point scale with a UGC/CSIR-NET/NBHM tenable for the year of admission. The relevant discipline of research will include English; Economics; Commerce; Finance; Foreign Trade; Business Management; Geography; Rural Management & Development; Sociology and others as per requirement of the Department, which will be notified from time to time. Preference will be given to NET qualified candidates.

D) **Admission to Ph.D programme in Management under the Department of Management, Humanities & Social Sciences:-**

I. MBA/P.G. Diploma in Management of 2-year duration with 65% marks or a CGPA of 6.5 in 10 point scale. Preference will be given to GATE / NET qualified candidates.

   ➤ Candidates admitted in MHSS Department for Ph.D programme under **Full-time with scholarship** category will be eligible for Institute scholarship, based on availability and decisions of competent authority from time to time. The award and/ or renewal of the fellowship will be as per the guidelines issued from time to time.

*** Conversion of CGPA to percentage and vice-versa will not be allowed.

➤ **Institute Employees/Research Scholars under External Registration/ Research scholars under part-time category.**
For Research Scholars of this categories, the minimum educational qualifications are the same as prescribed in **A to D** above for admission to the Ph.D. program in the respective categories. However, GATE score or CSIR/ UGC JRF or Lectureship/ NBHM/ JMET/ CAT/ AIMA or equivalent qualification as applicable for regular full time research scholars may not be required in these cases.

➤ **Admission to Ph.D programme for foreign scholars:-**
Foreign nationals can only register as regular full-time scholars. Foreign nationals with degree from Indian Universities will be treated at par with Indian nationals for admission purposes. Foreign nationals with foreign degrees must meet the minimum educational requirements as given in **A to D** above and equivalent to an Indian Master's degree in the relevant disciplines. In addition, they should have a valid GRE/ GMAT /GATE /JMET/ CAT/ XAT/ MAT/ ATMA/ UGC or CSIR/NET and a score in TOEFL/ IELTS or equivalent examination. This category of scholars are not eligible for any financial assistance from the Institute during the entire tenure of the Ph.D programme.

Important note

(a) Reservation policy will be followed as per Govt. of India norms.

(b) Scholars admitted under Full time self-financed, Part-time, Institute Staff, Full-time Sponsored and External Registration categories will not be eligible for any financial assistance from the Institute during the entire period of Ph.D programme.

(c) **Availability of seats for July-December 2024 Academic Session:**

Seat Category	OP	OBC-NCL	SC	ST	OPEWS	PH
Availability	√	√	√	√	√	√

Instructions for Applicants (for online application)

- All applicants must apply online https://admission.nita.ac.in/
- The portal is compatible to Mozilla Firefox. Candidates are advised to use Mozilla Firefox browser only.
- Candidates may apply in multiple departments. In such case, separate registration and application fee is required for each department.
- After registration, Application ID (to be used as login name) with Password will be sent to the email ID provided by the applicant.
- Using the login credential, applicants must login to the Admission Portal for form filling.
- Application fees must be paid online only in the payment portal through the above mentioned link.
- **Candidates must wait for the payment confirmation message. If not received, may email to nitmisagt@gmail.com.**
- After completion and submission of the online form, filled in form in PDF format will be generated.
- On the day of written test, the provisionally shortlisted candidates should bring a printed copy of the on-line filled-in form along with all the original of the necessary documents (to support all educational qualification, date of birth, category, GATE/NET score etc.) and a set of photocopy of all such documents, duly self-attested.

Documents to be uploaded (Scanned Original) in respective fields in portal:

(Documents having multiple pages are to be scanned into a single pdf and then upload)

1. Proof of date of birth.
2. Photo id proof, as per guidelines of GoI.
3. Mark sheet(s) of all semesters of Bachelor's degree.
4. Marksheets of all semesters of Master's Degree.
5. Pass Certificate of Master's Degree.
6. GATE/ NET etc. score card (if and whichever applicable). Fellowship will not be considered if required score card is not uploaded under applicable categories mentioned above.
7. Migration Certificate issued by the Institution last attended.
8. Conduct/Character Certificate issued by the Institution last attended.
9. Recent colour photograph as per specifications (strictly formal photograph, preferably white/sky blue background).
10. Proof of publication along with details in Annexure-A (if any). A maximum of 15 marks will be considered based on the indexing of the paper.
11. SC/ST/PwD/OBC-NCL/EWS certificate (if and whichever applicable)

The OBC-NCL/ EWS certificatemust be issued by Competent Authority on or after 01/04/2024. Admission under PwD category will be based on the recommendation of Medical Board of NIT Agartala.

Important Note:

- **Migration Certificate andConduct/ Character Certificate are mandatory** during provisional admission.
- **Full-time Sponsored and Part time candidates including Institute Staff must submit Sponsorship and No-Objection certificate, as the case may be, in prescribed format, without which there will be no admission (formats attached).**
- Candidate should apply for Ph.D. program through online mode only. Requisite non-refundable application fee to the extent of Rs. 500/- for OP/OBC-NCL/EWS candidates and Rs. 300/- for SC/ST/PwD candidates has to be submitted online payment portal only. **Offline hand written, or printed application will not be entertained.**
- **Incomplete application will be summarily rejected. Applications may be rejected if the requisite documents (clearly visible) as mentioned above is not uploaded.**
- Admission category (Full-time with scholarship, Full-time self-financed, Part-time scholar etc. categories) for which a candidate is willing to take admission in Ph.D programme mentioned in the application form may not be allowed to change/ convert to any other category at later stage of selection, once final submission of online application is submitted.
- <u>**NIT Agartala will not be responsible for any failure on the part of the candidates in making payment of application fee online or any other reasons.**</u>

Selection Procedure:-

On submission of online application the candidates fulfilling eligibility conditions as per section **A to D** may be provisionally short-listed by the respective department. The provisionally short-listed candidates will be required to appear for the written test (30 marks) to be conducted by the Institute. The written test will comprise of MCQ type questions, covering the UG level and PG level (specialization wise). The candidates qualifying the written test will be allowed to appear for interview. Provisional selection may be made strictly on the basis of academic performance of the candidates, publication and availability of seats.

➢ *Admission and Academic fees will be displayed on the Institute website at appropriate time.*

➢ **For all hostel related matters, candidates may contact the Office of the Chief Warden.**

Important Dates

Sl. no.	EVENT	DATE	DAY
1	Start of online application with fee payment	29/04/2024	Monday
2	Last date of online payment (non-refundable)	28/05/2024	Tuesday
3	Last date for submission of online application	30/05/2024	Thursday
4	Publication of short listed candidates	03/06/2024	Monday
5	Written Test and/or Interview	19/06/2024	Wednesday
6	Publication of short listed candidates	25/06/2024	Tuesday

	for provisional admission		
7	Payment of seat confirmation fee	25/06/2024 to 05/07/2024	Tuesday to Friday
8	Provisional admission on Physical presence	15/07/2024 to 18/07/2024	Monday to Thursday (except holiday)
9	Commencement of classes	19/07/2024	Friday

- **No request for extension/ change of dates and modes will be entertained.**

NB- **Full-time Sponsored and Part time candidates including institute staff must submit Sponsorship and No-Objection certificate as the case may be in prescribed format without which there will be no admission.**

GENERAL TERMS AND CONDITIONS:

1. Seats may be increased or decreased with the approval of the Authority.
2. The Institute reserves the right to cancel the candidature without assigning any reason thereof.
3. The prescribed qualifications are minimum and mere possession of the same does not entitle candidates to be called for written test and/ or interview.
4. Candidates must produce all original documents during verification, as per date notified by NITA.
5. **Candidates facing any issue regarding filling online application or payment of fees, may write to help.phdadmnnita@gmail.com. The email id will remain activated till the completion of the Ph. D admission process. For any technical issues, candidates may also write to nitmisagt@gmail.com.**

** Candidates are advised to visit the Institute website regularly for any updates.

This is issued with the approval of Competent Authority.

(Prof. Swapan Bhaumik)
Dean (Academic Affairs)

Copy to:

1. PS to the Director, NITA for kind information of the Director.
2. All Deans, for kind information.
3. The Registrar, NITA, for kind information.
4. All Head of Academic Departments, for kind information and necessary action.
5. Faculty In-charge, MIS, for kind information and necessary action.
6. System Administrator, NITA, with a request to upload the same in the Institute website.

Dean (Academic Affairs)
NIT Agartala

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Sponsorship Letter

Form NITA/ACAD/Ph.D./1(A)
(This should be typed on the letter head of the sponsoring organization)

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<div align="right">

Reference No.
Date:

</div>

To
The Director
National Institute of Technology, Agartala.

Sub: Sponsoring an Employee for Ph.D. Programme as a full-time scholar.

Dear Sir,

We hereby sponsor the candidature of Mr./ Mrs./ Ms. _____
_____ who is an employee in our organization, for joining Ph.D. programme in the Department of _____at your institute as a full-time student.

It is certified that he/ she has completed 2 (two) years of continuous service in our organization/ institute as a regular employee, after completion of qualifying degree, required for admission in Ph.D programme.

We shall relieve him/ her from his/ her duties in the organization during the first three years of the Ph.D. Programme.

Signature and Seal of the Sponsoring Authority.

(This should be typed on the letter head of the sponsoring organization)

Reference No.
Date:

To,
The Director
National Institute of Technology, Agartala.

Sub: No-Objection Certificate for admission in Ph.D programme as a part-time Scholar.

Dear Sir,

We have no objection if Mr./ Mrs./ Ms. _____ _____ an employee in our organization, is admitted to the Ph.D. Programme in the Department of _____ at your institute as a PART-TIME student.

It is certified that he/she has completed 2 (two) years of continuous service in our organization/ institute as a regular employee, after completion of qualifying degree, required for admission in Ph.D programme.

We shall grant him/ her leave of absence to attend classes/research works at NIT Agartala during the Ph.D. Programme.

Signature and Seal of the Sponsoring Authority.

Form NITA/ACAD/Ph.D./2
(This should be typed on the letter head of the sponsoring organization)

Sponsorship Certificate of External Registration

To   Reference No.
The Director   Date:
National Institute of Technology, Agartala.

Sub: Sponsoring an Employee for Ph.D. Programme for External Registration.

We sponsor an employee of our organization whose details are given below for joining Ph.D programme at your institute.

1. Name of the sponsoring organization:
2. Address:
3. Designation of the applicant:
4. Present status of the applicant:
5. List of Division/Section where research work is proposed to be done:
6. List of available local supervisor(s):

   (Bio-Data of local supervisor(s) to be enclosed giving details of designation, qualification, research experience with area of research etc. along with their consent for research guidance)

It is certified that he/she has completed 2 (two) years of service in our organization/institute as a regular employee.

If Mr./Mrs./Ms. _____ is admitted to the Ph.D. programme, we agree to relieve him/her to enable him/her to be available at NIT Agartala to attend classes for completion of his/her course works relating to the Ph.D. programme.

Mr./Mrs./Ms. _____ will be permitted to carry out research leading to the Ph.D. degree, at our organization under the guidance of selected local supervisor. The necessary facilities will be provided for the purpose.

Signature and Seal of the Sponsoring Authority.

UNDERTAKING
Undertaking (for all candidates)

I,Mr./Ms.   ....,Son/ Daughter   of   .... Resident   of .... bearing application ID no. ...., taking provisional admission in the Department of .... do hereby undertake as under:

1. My provisional registration in the Ph.D programme in the Department of .... during July-December 2024 session will stand cancelled, if any of my uploaded/ submitted document(s) as well as information given by me is/ are found to be false/ untrue, at any point of time, and decision taken by NIT Agartala will be final.

2. I shall abide by all the rules and regulations of NIT Agartala, modified from time to time.

    Date: /   /2024

    Signature of thecandidate with date:

    Name of the candidate:

    Name and Signature of Parent with date:

UNDERTAKING
Regarding non-receipt of scholarship

I Mr/ MS ...., S.O/ D.O/ W.O

.... Resident of ....

.... bearing Application ID

.... taking provisional admission in the Ph.D

programme during July- December 2024 academic session under the Department

of... as a Full-time Self Financed/ Part-time/

Project Staff (tick whichever applicable) candidate.

I do hereby undertake that I will not claim any scholarship/ fellowship/

financial assistance from the Institute during the whole period of Ph.D programme

starting from January-June 2023 academic session.

Date-   /   /2024

Signature of the candidate with date:

Name of the candidate:

Name and Signature of Parent with date: