



राष्ट्रीय प्रौद्योगिकी संस्थान अगरतला
National Institute of Technology, Agartala
Tripura, India, Pin -799046



राष्ट्रीय प्रौद्योगिकी संस्थान अगरतला
National Institute of Technology, Agartala

No. F. NITA. 2(545-ESTT)/2022/1/ 6940

Date: 28th September, 2022
26

Addendum to Faculty Recruitment Advertisement

In continuation with the rolling advertisement vide Faculty Recruitment Notice No. F. NITA 2(545-ESTT)/2022/1/159 dated 11th April, 2022 for the post of Professor and Associate Professor and No.F.NITA.2(521-ESTT)/2022/Vol III/734 dated 22nd April, 2022 for the post of Assistant Professor (Grade-I &II) it is for the information for all concerned that the submission of online applications will be opened and closed from the dates as mentioned below.

Last date for submission of application fee: 27/10/2022

Last date for submission of complete application form: 31/10/2022

Candidates belonging to different categories of reservation should submit the **valid certificate** at the time of joining in case of selection.

**** The Institute (NIT Agartala) henceforth reserves the right to give or not to give the rolling advertisement in the newspaper and also reserves the right to fill the vacancies fully, partially or not to fill any advertised vacancies.**

For all other details, the interested candidates are requested to visit our Institute website (www.nita.ac.in).

DBhalke,
Registrar 26-09-22.

Signature

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No. F. NITA. 2(545-ESTT)/ 2022/1/

Date: 28th September, 2022

A. Vacancy Details (Tentative)

I. Professor (Tentative)

Minimum Pay Level of the Post: Pay Level 14A (159100 – 220200) as per revised Pay			
SL. NO.	Department	Number of Vacancy	Category
1.	Bio-Engineering	1	OBC-1
2.	Chemical Engineering	1	ST-1
3.	Civil Engineering	0	NA
4.	Computer Science and Engineering	4	UR-1 ST-1 OBC-2
5.	Electrical Engineering	1	EWS-1
6.	Electronics and Communication Engineering	4	EWS-1 SC-1 OBC-2
7.	Electronics and Instrumentation Engineering	1	OBC-1
8.	Mechanical Engineering	0	NA
9.	Production Engineering	1	OBC-1
10.	Chemistry	1	OBC-1
11.	Physics	0	NA
12.	Mathematics	0	NA
13.	Management ,Humanities and Social Sciences	1	EWS-1
Total		15	

II. Associate Professor (Tentative)

Minimum Pay Scale of the Post : Pay Level 13A2 (139600 – 211300) as per revised Pay Scale			
SL. NO.	Department	Number of Vacancy	
1.	Bio-Engineering	1	OBC-1



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2.	Chemical Engineering	1	OBC-1
3.	Civil Engineering	5	UR-3 OBC-1 EWS-1
4.	Computer Science and Engineering	5	UR-1 SC-1 OBC-2 EWS-1
5.	Electrical Engineering	5	UR-3 SC-1 EWS-1
6.	Electronics and Communication Engineering	4	UR-2 ST-1 OBC-1
7.	Electronics and Instrumentation Engineering	2	SC-1 OBC-1
8.	Mechanical Engineering	4	UR-1 ST-1 OBC-2
9.	Production Engineering	4	UR-2 OBC-1 EWS-1
10.	Chemistry	2	UR-1 SC-1
11.	Physics	2	UR-2
12.	Mathematics	1	UR-1
13.	Management ,Humanities and Social Sciences	3	UR-1 SC-1 OBC-1
Total		39	

III. Assistant Professor (Tentative)

Minimum Pay Scale of the Post : Pay Level 13A2 (139600 – 211300) as per revised Pay Scale			
SL. NO.	Department	Number of Vacancy	
1.	Bio-Engineering	0	NA



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2.	Chemical Engineering	0	NA
3.	Civil Engineering	3	UR-1 SC-1 OBC-1
4.	Computer Science and Engineering	3	UR-2 EWS-1
5.	Electrical Engineering	3	UR-3
6.	Electronics and Communication Engineering	3	UR-2 OBC-1
7.	Electronics and Instrumentation Engineering	1	UR-1
8.	Mechanical Engineering	1	UR-1
9.	Production Engineering	0	NA
10.	Chemistry	0	NA
11.	Physics	0	NA
12.	Mathematics	0	NA
13.	Management ,Humanities and Social Sciences	0	NA
14.	Master of Computer Science under CSE	0	NA
Total		14	

* Reservation policy for different categories viz EWS,SC,ST,OBC,PWD will be as per Govt. of India norms. Candidates belonging to different categories of reservation should submit the valid certificate at the time of joining in case of selection.

J. B. Chakrabarti
REGISTRAR 26-09-22
NIT AGARTALA



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Schedule "E" of the First of the Amendment Statutes, 2017 shall be applicable

Annexure – I

Area of specialization for recruitment of Faculty Position

Sl. No.	Department	Area of Specialization		
		Assistant Professor	Associate Professor	Professor
1.	Mathematics	Algebra, Real and complex Analysis, Geometry and Topology, Probability and Statistics, Fuzzy Mathematics, Stochastic Processes, Differential Equation, Operation Research, Financial Mathematics, Discrete Mathematics, Soft Computing, Artificial Intelligence, Algorithm, Data Base Management System, Machine Learning, cloud Computing, Dynamical System, Mathematical Physics, Quantum Computing, Engineering Economics and Accountancy, Computational Mathematics, Bio-Mathematic	Algebra, Real and complex Analysis, Geometry and Topology, Probability and Statistics, Fuzzy Mathematics, Stochastic Processes, Differential Equation, Operation Research, Financial Mathematics, Discrete Mathematics, Soft Computing, Artificial Intelligence, Algorithm, Data Base Management System, Machine Learning, cloud Computing, Dynamical System, Mathematical Physics, Quantum Computing, Engineering Economics and Accountancy, Computational Mathematics, Bio-Mathematics	Algebra, Real and complex Analysis, Geometry and Topology, Probability and Statistics, Fuzzy Mathematics, Stochastic Processes, Differential Equation, Operation Research, Financial Mathematics, Discrete Mathematics, Soft Computing, Artificial Intelligence, Algorithm, Data Base Management System, Machine Learning, cloud Computing, Dynamical System, Mathematical Physics, Quantum Computing, Engineering Economics and Accountancy, Computational Mathematics, Bio-Mathematics.
2.	Physics	(i) Classical Mechanics / Theoretical Physics, (ii) Plasma Physics, (iii) Condensed Matter Physics, (iv) Statistical Mechanics, (v) Optics, (vi) Quantum field theory, (vii) Nuclear Physics, (viii) Gravitation and cosmology, (ix) Atmospheric Physics, (x) High energy Physics.	(i) Classical Mechanics / Theoretical Physics, (ii) Plasma Physics, (iii) Condensed Matter Physics, (iv) Statistical Mechanics, (v) Optics, (vi) Quantum field theory, (vii) Nuclear Physics, (viii) Gravitation and cosmology, (ix) Atmospheric Physics, (x) High energy Physics.	(i) Classical Mechanics / Theoretical Physics, (ii) Plasma Physics, (iii) Condensed Matter Physics, (iv) Statistical Mechanics, (v) Optics, (vi) Quantum field theory, (vii) Nuclear Physics, (viii) Gravitation and cosmology, (ix) Atmospheric Physics, (x) High energy Physics.
3.	Chemistry	No vacancy as mentioned in website.	Physical Chemistry.	Physical Chemistry.
4.	Electronics & Communication Engineering	VLSI: VLSI Design, Embedded System, Nano electronics Semiconductor Devices, VLSI Fabrication, Hardware Security.	VLSI: VLSI Design, Embedded System, Nano electronics Semiconductor Devices, VLSI Fabrication, Hardware Security.	VLSI: VLSI Design, Embedded System, Nano electronics Semiconductor Devices, VLSI Fabrication, Hardware Security.



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		<p>Communication: Wireless Communication, Data Communication and Networking, Networking and Cryptography, Optical Communication, Information theory and Coding, Satellite Communication and RADAR, IoT.</p> <p>Signal Processing: Speech Signal Processing, Video Signal Processing, Image Processing, RADAR Signal Processing.</p> <p>Artificial Intelligence: Machine Learning, Deep Learning, Natural Language Processing, Artificial Neural Network, Cognitive Computing.</p> <p>Microwave Engineering and Antenna: Microwave Devices, Antenna Design, Computational Electromagnetics, Metamaterials, RADAR</p>	<p>Communication: Wireless Communication, Data Communication and Networking, Networking and Cryptography, Optical Communication, Information theory and Coding, Satellite Communication and RADAR, IoT.</p> <p>Signal Processing: Speech Signal Processing, Video Signal Processing, Image Processing, RADAR Signal Processing.</p> <p>Artificial Intelligence: Machine Learning, Deep Learning, Natural Language Processing, Artificial Neural Network, Cognitive Computing.</p> <p>Microwave Engineering and Antenna: Microwave Devices, Antenna Design, Computational Electromagnetics, Metamaterials, RADAR</p>	<p>Communication: Wireless Communication, Data Communication and Networking, Networking and Cryptography, Optical Communication, Information theory and Coding, Satellite Communication and RADAR, IoT.</p> <p>Signal Processing: Speech Signal Processing, Video Signal Processing, Image Processing, RADAR Signal Processing.</p> <p>Artificial Intelligence: Machine Learning, Deep Learning, Natural Language Processing, Artificial Neural Network, Cognitive Computing.</p> <p>Microwave Engineering and Antenna: Microwave Devices, Antenna Design, Computational Electromagnetics, Metamaterials, RADAR.</p>
5.	Electrical and Instrumentation Engineering	Electronics and Instrumentation, Control System, Industrial Instrumentation, Machine learning and AI, Robotics and Automation, Communication and Signal System, Embedded system, Industrial Electronics, Optoelectronic Instrumentation.	Electronics and Instrumentation, Control System, Industrial Instrumentation, Machine learning and AI, Robotics and Automation, Communication and Signal System, Embedded system, Industrial Electronics, Optoelectronic Instrumentation.	Electronics and Instrumentation, Control System, Industrial Instrumentation, Machine learning and AI, Robotics and Automation, Communication and Signal System, Embedded system, Industrial Electronics, Optoelectronic Instrumentation.
6.	Bio Engineering	Post not sanctioned in first rolling advertisement.	Biotechnology.	Bioinformatics.
7.	Production Engineering	Production Engineering: Condition monitoring of industrial machineries, reliability and maintenance Engineering, decision making, MCDM, Plant	Production Engineering: Condition monitoring of industrial machineries, reliability and maintenance Engineering, decision making, MCDM, Plant	Production Engineering: Condition monitoring of industrial machineries, reliability and maintenance Engineering, decision making, MCDM, Plant



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		<p>Engineering, Product Design and Development.</p> <p>Design: Tribology of Bearing, robotics and Automation, Design of Machine Element, Machine Design.</p> <p>Manufacturing Technology: Welding, Non-Traditional Machining, Forging, Casting.</p> <p>Production Management: Industrial Engineering, Total Quality Management, Supply Chain Management, Entrepreneurship Development, Operational Management.</p> <p>Thermal and IC engine: Engineering Thermodynamics, Thermal Engineering, Heat Transfer, IC Engine.</p> <p>Engineering Material: Engineering Material.</p>	<p>Engineering, Product Design and Development.</p> <p>Design: Tribology of Bearing, robotics and Automation, Design of Machine Element, Machine Design.</p> <p>Manufacturing Technology: Welding, Non-Traditional Machining, Forging, Casting.</p> <p>Production Management: Industrial Engineering, Total Quality Management, Supply Chain Management, Entrepreneurship Development, Operational Management.</p> <p>Thermal and IC engine: Engineering Thermodynamics, Thermal Engineering, Heat Transfer, IC Engine.</p> <p>Engineering Material: Engineering Material.</p>	<p>Engineering, Product Design and Development.</p> <p>Design: Tribology of Bearing, robotics and Automation, Design of Machine Element, Machine Design.</p> <p>Manufacturing Technology: Welding, Non-Traditional Machining, Forging, Casting.</p> <p>Production Management: Industrial Engineering, Total Quality Management, Supply Chain Management, Entrepreneurship Development, Operational Management.</p> <p>Thermal and IC engine: Engineering Thermodynamics, Thermal Engineering, Heat Transfer, IC Engine.</p> <p>Engineering Material: Engineering Material.</p>
8.	Management, Humanities & Social Sciences	<p>Management: Marketing, Finance, Human Resource, Decision Science, Operation Management, Digital Marketing, Business Analytics.</p> <p>Accountancy</p> <p>Economics: Econometrics, Public Policy and Management, International Finance.</p> <p>English: Open.</p>	<p>Management: Marketing, Finance, Human Resource, Decision Science, Operation Management, Digital Marketing, Business Analytics.</p> <p>Accountancy</p> <p>Economics: Econometrics, Public Policy and Management, International Finance.</p> <p>English: Open.</p>	<p>Management: Marketing, Finance, Human Resource, Decision Science, Operation Management, Digital Marketing, Business Analytics.</p> <p>Accountancy</p> <p>Economics: Econometrics, Public Policy and Management, International Finance.</p> <p>English: Open.</p>
9.	Mechanical Engineering	<p>Manufacturing Science and Engineering: Mechatronics and Manufacturing Automation, Robotics and Robot Application, Monitoring and</p>	<p>Machine Design: Tribology, Applied Mechanics, CAD, Product Design and Development, Applied Elasticity and Plasticity, Robotics and Mechanics, Bio inspired</p>	<p>Manufacturing Science and Engineering: Mechatronics and Manufacturing Automation,</p>



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	<p>Controlling of Manufacturing Systems, Micro manufacturing Technology, Micro Machining, Additive Manufacturing, Industrial Engineering, CAD/CAM and Automation, Operation Research, Data Analytics, Data Science, Design for Manufacturing, Smart Manufacturing, Product Design and Development, Metal Casting Technology and Metal Forming Technology, Welding Technology.</p> <p>Material Science and Engineering: Materials Engineering, Material Science, Nanotechnology, Bio Materials, Smart Materials, Corrosion Engineering, Powder Metallurgy, Metallurgical Engineering, Ceramic Engineering, Composite Materials, Physical Metallurgy, Metallurgical Thermodynamics, Process Metallurgy, Extractive Metallurgy, Non-Destructive Evaluation.</p>	<p>robotics, Fracture Mechanics, Dynamics of Elasto-Mechanical Systems, Applied Dynamics.</p> <p>Manufacturing Science and Engineering: Mechatronics and Manufacturing Automation, Robotics and Robot Application, Monitoring and Controlling of Manufacturing Systems, Micro manufacturing Technology, Micro Machining, Additive Manufacturing, Industrial Engineering, CAD/CAM and Automation, Operation Research, Data Analytics, Data Science, Design for Manufacturing, Smart Manufacturing, Product Design and Development, Metal Casting Technology and Metal Forming Technology, Welding Technology.</p> <p>Material Science and Engineering: Materials Engineering, Material Science, Nanotechnology, Bio Materials, Smart Materials, Corrosion Engineering, Powder Metallurgy, Metallurgical Engineering, Ceramic Engineering, Composite Materials, Physical Metallurgy, Metallurgical Thermodynamics, Process Metallurgy, Extractive Metallurgy, Non-Destructive Evaluation.</p>	<p>Robotics and Robot Application, Monitoring and Controlling of Manufacturing Systems, Micro manufacturing Technology, Micro Machining, Additive Manufacturing, Industrial Engineering, CAD/CAM and Automation, Operation Research, Data Analytics, Data Science, Design for Manufacturing, Smart Manufacturing, Product Design and Development, Metal Casting Technology and Metal Forming Technology, Welding Technology.</p>
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10.	Civil Engineering	1) Seismic science & Engineering. 2) Water Resources Engineering/ Hydro-informatics Engineering. 3) Environmental Engineering. 4) Geotechnical Engineering.	1) Seismic science & Engineering. 2) Water Resources Engineering/ Hydro-informatics Engineering. 3) Environmental Engineering. 4) Geotechnical Engineering.	1) Seismic science & Engineering. 2) Water Resources Engineering/ Hydro-informatics Engineering. 3) Environmental Engineering. 4) Geotechnical Engineering.
11.	Computer Science and Engineering & Master of Computer Application	Artificial Intelligence, Image Processing, Networking & IoT, Cyber Security and Cryptography, Block Chain, Distributed Systems, Bio Informatics, Software Engineering, NLP.	Artificial Intelligence, HPC, Data Science, Networking & IoT, Computer Vision, Cyber Security and Cryptography, Software Engineering, NLP, Image Processing.	Networking & IoT, Image Processing, Data Science, Artificial Intelligence, Computer Vision, Big Data Analytics, Cyber Security and Cryptography, NLP, Distributed Systems.
12.	Chemical Engineering	Post not sanctioned in first rolling advertisement.	Chemical Technology or Allied Disciplines including: Biochemical or Bioprocess Engineering, Chemical Reaction Engineering and Catalysis, Chemical Technology and Chemical Processing, Chemical Process Control and Optimization, Chemical Process or System Engineering, Energy Technology or Fuel Technology, Environmental Engineering, Fluid Mechanics and Dynamics, Heat Transfer and Thermodynamics, Modelling, Simulation and Numerical Analysis, Materials Engineering, Process and Equipment Design and Computer Aided Design, Petroleum and Petrochemical Engineering, Technology for Polymer/ Polymeric products, Separation and Purification Processes. Any emerging area of specialization related to	Chemical Technology or Allied Disciplines including: Biochemical or Bioprocess Engineering, Chemical Reaction Engineering and Catalysis, Chemical Technology and Chemical Processing, Chemical Process Control and Optimization, Chemical Process or System Engineering, Energy Technology or Fuel Technology, Environmental Engineering, Fluid Mechanics and Dynamics, Heat Transfer and Thermodynamics, Modelling, Simulation and Numerical Analysis, Materials Engineering, Process and Equipment Design and Computer Aided Design, Petroleum and Petrochemical Engineering, Technology for Polymer/ Polymeric products, Separation and Purification Processes. Any emerging area of specialization related to



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			Chemical Engineering discipline.	Chemical Engineering discipline.
13.	Electrical Engineering	Control System, Electrical Machine, Power Electronics, Power System, Energy Engineering, Communication Engineering, Software Engineering, Instrumentation Engineering.	Control System, Electrical Machine, Power Electronics, Power System, Energy Engineering, Communication Engineering, Software Engineering, Instrumentation Engineering.	Control System, Electrical Machine, Power Electronics, Power System, Energy Engineering, Communication Engineering, Software Engineering, Instrumentation Engineering.

**** Please ignore "Area of Specialization" mentioned in our earlier advertisement vide no. F. NITA 2(545-ESTT)/2022/1/159 dated 11th April, 2022 for the post of Professor and Associate Professor and No.F.NITA.2(521-ESTT)/2022/Vol III/734 dated 22nd April, 2022 for the post of Assistant Professor (Grade-I &II)**

**** The Institute (NIT Agartala) henceforth reserves the right to give or not to give the rolling advertisement in the newspaper and also reserves the right to fill the vacancies fully, partially or not to fill any advertised vacancies.**

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