



National Institute of Technology Srinagar (J & K)

No: NIT/PD/2019/639

Dated: - 16-02-2019

RECRUITMENT FOR FACULTY POSITIONS

Advt. No. NIT/Faculty-Recruitment/2019/3(F),

Dated 16th February, 2019

Applications are invited from qualified Indian Nationals for the positions of “Assistant Professor (Contract)” in OPEN, OBC, SC, ST and PWD categories, Associate Professor” and “Professor” in various disciplines. Please visit the Institute website: www.new.nitsri.ac.in for details.

Conditions:

1. Candidates willing to apply for one or more posts are requested to apply online on <http://nitsrirecruit.mastersofterp.in/> from 20th Feb 2019 separately for each post advertised.
2. The last date to fill the online application is 20th March 2019. Hard copy of downloaded application form along with all supporting documents, which are applicable should reach to the Registrar, National Institute of Technology Srinagar, Hazratbal Srinagar 190006 by speed / registered post till 01 April 2019 (Monday) by 4.30 p.m.

REGISTRAR

NATIONAL INSTITUTE OF TECHNOLOGY SRINAGAR
Hazratbal Srinagar (J & K)-190 006.

No.NIT/PD/2019/639

Date: 16-02-2019

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The advertisement has to be read together with the relevant details given in the following:

Gazette Notification of India, EXTRAORDINARY PART II-Section 3-Sub-section(i), Published by Authority, No.651,New Delhi, Monday, July 24th July, 2017/Sravana 2, 1939.

F.No.33-9/2011–TS. III, GOI, MHRD dated 13th September, 2017.

F.No.33-9/2011–TS. III, GOI, MHRD dated 6th October, 2017.

F.No.33-9/2011–TS. III, GOI, MHRD dated 17th November, 2017.

F.No.33-9/2011–TS. III, GOI, MHRD dated 30th November, 2017.

F.No.33-9/2011–TS. III, GOI, MHRD dated 4th December, 2017, and subsequent notifications in lieu of the above.

- The candidates are requested to go through the above mentioned documents thoroughly before submitting the application. Qualifications and essential requirements are given in Gazette notification given above and reproduced for advertised positions at Annexure-1. Ph.D specializations in various Departments are given in Annexure-2.
 - All new entrants shall have Ph.D in specializations mentioned and shall have first class in preceding degrees. (The applicable degrees at B.Tech level/M.Sc level are given in Annexure-3).
 - For Departments which are not having any vacancy, movement to higher Academic Grade Pay or cadre shall be carried out as per specified selection process but it will be restricted to only for serving faculty members of the respective Departments.
1. NIT Srinagar, J & K (here-in-after referred as NITSRI) is an Institute of National Importance. It strives to have a workforce which reflects an all-India character and hence candidates from all over the Country living anywhere in the World are encouraged to apply.
 2. The application through Email will not be considered.

3. Reservation for SC/ST/OBC candidates will be as per Central Govt. Rules as applicable to faculty posts for NITs. Candidates belonging to SC/ST/OBC categories should attach a valid certificate obtained from Revenue Authorities not below the rank of Tehsildar of the place of domicile of the candidates clearly authenticating the category to which they belong. Applicants belonging to OBC category but coming in creamy layer will not be entitled for the any benefit under OBC reservation category. The certificates should at least be valid upto the closing date of application.
4. Concessions and reservation for Persons with Disability (PwD) is as per Govt. of India norms. PwD category candidates shall be required to submit the medical certificate in the prescribed form issued by the competent authorities for the purpose along with the application. Persons suffering from not less than 40% of the disability shall only be eligible for the benefit of the reservation.
5. Besides the applicable Pay, admissible allowances will be in accordance with Central Government / Institute Rules in force from time to time.
6. Experienced and meritorious candidates may be granted higher pay on recommendation of the Selection Committee.
7. Mere fulfillment of the required qualifications and experience, does not entitle a candidate to be called for interview / selection. The Institute reserves the right to fill or not fill any of the positions. Decision of the institute in all matters related to recruitment will be final and binding on the applicants.
8. The Institute reserves the right to restrict the number of candidates for interview to a reasonable limit, on the basis of qualifications and experience higher than those prescribed in this advertisement. The decision of the Institute for formulation of criteria in this regard will be final and binding.
9. The Screening committee shall shortlist the eligible and most desirable candidates to be called for interview from amongst the applicants, based on specialization, availability of candidates, and requirements of the Departments. Short listing norms may not be uniform across the departments of the Institute.
10. All Degree Certificates should be from recognized Universities / Institutes.
11. Candidates in Government/ Semi-Government/PSUs/Universities/Educational Institutions should route one downloaded copy of their application through proper channel and another downloaded copy of the application marked as “advance copy” should be sent so as to reach NIT Srinagar before the prescribed last date. If the application through proper channel is not received before interview, the interview for such candidates will not be conducted.

12. Minimum six months or more than six months of experience in relevant regular positions will only be considered towards qualifying experience. The experience should be from institutes of national importance like IITs,/NITs/CFTIs or from an departments/institutes/universities which are NBA/NAAC accredited.
13. Original documents and ID proof (Aadhar/ passport/voter ID/PAN card) will have to be produced necessarily at the time of interview.
14. Selected candidates are bound to join duty within the time granted.
15. Applicants are advised to mention a valid e-mail ID in their application. List of eligible candidates called for Interview will be uploaded in the Institute website. Candidates are advised to be in touch with the Institute Website: www.new.nitsri.ac.in for every relevant information related to recruitment/advertisement. Call letters to eligible candidates may also be issued through e-mail only.
16. No correspondence whatsoever will be entertained from candidates regarding reason for not being called for interview / outcome of interview.
17. The institute will not be responsible for any postal delay/loss of applications etc.
18. The candidate is responsible for the correctness of the information provided in the application. If it is found, at a later date, that any information given in the application is incorrect / false, the candidature / appointment is liable to be cancelled / terminated.
19. Any dispute regarding the selection/ recruitment process will be restricted within J & K High court at Srinagar only.
20. Applications should be in prescribed format and attached with relevant self attested copies of documents in support of eligibility. Applications not in prescribed format and without relevant supporting documents will not be entertained. In this connection no correspondence will be entertained.
21. All Qualifications, Experiences and Age Limit will be considered as on or before 16/02/2019.
22. Fresh appointments beyond the age of 60 years are discouraged except in the case of faculty with exceptionally brilliant research career and with ongoing or approved externally funded research projects.
23. Candidates who obtained Ph.D from NIT Srinagar will be considered. However, there should be at least three years gap between the award of their Ph.D and closing date of application.
24. For new entrants first division will mean a CGPA of 6.5 on a scale of 10 or 60% aggregate in a degree.
25. No TA/DA will be paid for attending interview.

26. VACANCY POSITION

A) Posts in Open Category

S. No.	Department	No. of posts	Position
1	Chemical Engineering	2	Associate Professor/Assistant Professor
2	Civil Engineering	6	Professor/Assistant Professor
3	Computer Science and Engineering	4	Professor/Associate Professor/Assistant Professor
4	Electronics and Communication Engineering	3	Assistant Professor
5	Information Technology	4	Professor/Associate Professor/Assistant Professor
6	Mechanical Engineering	1	Associate Professor
7	Metallurgical and Material Engineering	2	Professor/Assistant Professor
8	Electrical Engineering	2	Assistant Professor
9	Mathematics	6	Professor/Assistant Professor
10	Humanities and Social Sciences	1	Professor
11	Training and Placement	1	Professor
12	Physics	-	Professor
13	Chemistry	-	Professor

b) Total vacant positions of **Assistant Professor (Contract)** in **OBC/SC/ST/PwD** category are available as under:

S.No	Department	OBC	SC	ST	PwD
1	Chemical Engineering	1	0	1	2
2	Civil Engineering	2	3	1	
3	Computer Science and Engineering	3	1	1	
4	Electronics and Communication Engineering	2	2	2	
5	Information Technology	2	1	0	
6	Mechanical Engineering	0	1	2	
7	Metallurgical and Material Engineering	2	2	1	
8	Electrical Engineering	0	0	2	
10	Mathematics	1	2	1	
11	Humanities and Social Sciences	3	3	0	

Pay Scale for posts for Professor and Associate Professor will be as per 7 CPC (MHRD Notification F. No. 15-4/2017-TC Dated 27-10-2017). For Assistant Professor at Entry Level, Pay Scale is **Assistant Professor Grade II (Level 10, 7 CPC MHRD Notification F. No. 15-4/2017-TC Dated 27-10-2017 equivalent to AGP 6000, 6 CPC)**

How TO APPLY:

Application along with self attested copies of relevant documents in support of eligibility have to be sent in sealed envelope superscripted as " Application for the post of: Assistant Professor (Contract)/ Associate Professor/Professor in the Department of.....(Name of the Department) to:

**Registrar
NIT Srinagar, Hazratbal
Srinagar, J & K- 190 006**

by speed post/Registered post so as to reach NIT SRINAGAR(J&K) on or before 01 April, 2019.

Non refundable fee of Rs 1000/ is payable for GENERAL/OPEN category candidates & for OBC/SC/ST/PWD candidates the payable fee is Rs 500/. The fee should be paid online NEFT/SWIFT to Director, NIT Srinagar, J & K. Indian nationals applying from abroad should pay US\$25 for all categories. The bank details are given as under:

Bank Name: JK Bank
Branch name: REC Hazratbal, Srinagar, J & K
Account No: CD-0391010100000106
IFSC code:JAKA0RECSGR
SWIFT code: JAKAINBBSRI

The list of documents to be attached with the application are given in annexure named **CHECK LIST**.

Annexure-1

Designation, Pay Band and Academic Grade, Essential Qualification/s, Essential Requirements and Cumulative Essential Credit Points requirement.

[Reference: Recruitment Rules published in the Ministry of HRD (Dept. of Higher Education) Notification dated 21st July, 2017 as appeared in Gazette of India, EXTRAORDINARY PART II—Section 3—Sub-section (i) dated 24th July, 2017 and the Recommendations of Anomaly Committee issued vide MHRD Letter No. F.No.33-9/2011–TS. III dated 6th October, 2017]

**Pay Scale will be same as prescribed in 7th Pay Commission for NITs
(Pre revised grades are mentioned in the Gazette notification no. shown above)**

S.No.	Designation	Essential Qualification	Essential Requirements	Cumulative Essential Credit Points
1.	Assistant Professor (Contract)	Ph.D		
2.	Associate Professor	Ph.D	Six years after Ph.D. of which at least three years at the level of Assistant Professor with Academic Grade Pay of Rs. 8000/-; Or Nine Years Total working experience, of which three years should be after Ph.D., with at least three years at the level of Assistant Professor With Academic Grade Pay of Rs. 8000/-.	50
3.	Professor	Ph.D	Ten years after Ph.D. or thirteen years total working experience, out of which seven years should be after Ph.D. At least three years at the level of Associate professor with Academic Grade Pay of Rs.9500 or Four years at the level of Associate Professor with Academic Grade Pay of Rs.9000 or combination of Rs.9000 and Rs.9500 or equivalent in an Institution of repute or Research & Development lab or relevant industry.	80

Annexure- 2

Specializations for Departments (Cadre wise)

Mathematics	1.	Assistant Professor (Contract)	MSc Mathematics MSc Applied Mathematics MSc Statistics
	2.	Professor	Sequence spaces
Humanities and Social Science	1.	Assistant Professor (Contract)	Management (Marketing/Human Resource/Finance/Production/ Entrepreneurship/Innovation/ Sociology/Industrial Psychology) English Language
	2.	Professor	Management(Marketing/Human Resource/Finance/Production/ Entrepreneurship/Innovation/Economics/ Sociology/Industrial Psychology)
Civil Engineering	1.	Assistant Professor (Contract)	Structural Engineering, Transportation Engineering, Remote sensing & GIS/ Surveying, Construction Engineering & Management, Architectural/ Town planning and Regional Planning, Engineering geology/Geosciences/Rock Mechanics, Water Resources Engineering Geo Technical Engineering, Environmental Engineering
	2.	Professor	Geotechnical Engineering, Engineering Geology/ Geo Sciences.
Mechanical Engineering	1.	Assistant Professor (Contract)	Industrial & Production
	2.	Associate Professor	Mechanical Design
Chemical Engineering	1.	Assistant Professor (Contract)	Process Control, Computer Aided Process Design, Biochemical Engineering/Biotechnology Nano Science and Technology, Safety (Chemical Process Safety)

	2.	Associate Professor	Biomass Conversion to Energy (Hydrothermal and other Conversion Technologies), Computational Fluid Dynamics (CFD), Nano Science & Technology, Computer Aided Design in Chemical Engineering, Environmental Engineering, Catalysis
Information Technology	1.	Assistant Professor (Contract)	AI, Machine learning, Computer graphics, Computer Vision, Data Analytics, IoT, Information Security, Cloud computing, Software Engineering, Computer Architecture.
	2.	Associate Professor	AI, Machine learning , Computer vision, Data Analytics, IoT, Cloud Computing WSN.
	3.	Professor	AI, Machine learning, Data Analytics, Computer Vision, Information Security , IOT Computer Architecture.
Computer Science & Engineering	1.	Assistant Professor (Contract)	AI and Machine Learning, Database and Data Analytics, Computer Architecture and System Design, Internet of Things, Software Systems, Network Security, Computer Vision.
	2.	Associate Professor	AI and Machine Learning, Database and Data Analytics, Computer Architecture and System Design, Computer networks and Internet of Things, Software Systems, Network Security, Computer Vision, Wireless networks.

	3.	Professor	AI and Machine Learning, Database and Data Analytics, Computer Architecture and System Design, Internet of Things, Software Systems, Network Security, Computer Vision.
Electrical Engineering	1.	Assistant Professor (Contract)	Power systems, Power Electronics & Electric drives, Control Systems and Automation, High Voltage Engineering, Renewable Energy Systems, Smart Grids/Microgrids, Instrumentation and Control
Metallurgical & Materials Engineering	1.	Assistant Professor (Contract)	Process Metallurgy, Mechanical behavior and working of materials, Physical Metallurgy and Heat Treatment, Materials Engineering.
	2.	Professor	Process Metallurgy, Mechanical behavior and working of materials, Physical Metallurgy and Heat Treatment.
Electronics & Communication Engineering	1.	Assistant Professor (Contract)	Communication Systems/ Computer Networks/ Sensor Networks/ Wireless Communications/ Information Security/ Network Security/ Analog, Digital and Mixed-Signal Design/ RF Circuits and Systems/ Signal Processing/ Digital Signal Modeling/Computer Architecture/ Embedded Systems/ Reconfigurable and multi-core architectures and design/ Optical Communication Systems and Networks/ RF and Microwave Engineering/ Radar Engineering/ Antenna Systems/ IOT/ / Image Processing/ Biometrics/ Machine learning/Microelectronics/semiconductor devices.
Training & Placement	1.	Professor	Experience in Training & Campus Placement Administration.
Physics	1.	Professor	Renewable Energy
Chemistry	1.	Professor	Inorganic Chemistry

***Specialization for reserved category at Assistant Professor level will be same as above.**

Annexure-3

S.No.	Department	Additional Essential requirements for new entrants
1.	Mathematics	M.Sc in Maths/ Statistics/Applied Mathematics
2.	Humanities and Social Science	MBA with specialization in Finance/Marketing/HR/Production/Entrepreneurship/in novations. Further the applicant may have one or more of the following subjects at UG/PG level: Economics/Sociology/Psychology M.A English with English Language Teaching or Computer Aided Language Teaching/Linguistics or Communication Studies as one of the subjects at Masters Level.
3.	Civil Engineering	4 year B.Tech/BE in Civil Engineering For the Faculty at Entrance for Architecture should have B. Arch Degree.
4.	Mechanical Engineering	4 year B.Tech/ B.E in Mechanical Engineering/ Industrial Engineering/ Production Engineering/ Mechatronics
5.	Chemical Engineering	4 year B.Tech/BE in Chemical Engineering
6.	Information Technology	4 year B.Tech in IT/IT Engineering
7.	Computer Science and Engineering	4 year B.Tech/BE in Computer Science & Engineering/Computer Engineering/Computer Science
8.	Electrical Engineering	4 year B.Tech/ BE in Electrical Engineering/Electrical and Electronics Engineering
9.	Metallurgical & Materials Engineering	4 year B.Tech/ BE in Metallurgical & Materials Engineering/Metallurgical Engineering/Materials Engineering
10.	Electronics& Communication Engineering	4 year B.Tech/ BE in Electronics and Communication Engineering/ Electronics Engineering/Electronics and Telecommunication Engineering
11.	Training and Placement	4 year B.Tech/BE in any branch of Engineering and MBA/M.Tech in Management, PhD in Engineering/Management
12.	Physics	MSc in Physics
13.	Chemistry	MSc in Chemistry

