



राष्ट्रीय प्रौद्योगिकी संस्थान जमशेदपुर
NATIONAL INSTITUTE OF TECHNOLOGY JAMSHEDPUR
(An Institution of National importance under MHRD, Government of India)
Jharkhand- 831014 [India]

Advt. No. NITJSR/REG/ADVT/CD/2019-20/365

Date: 04-06-2019

Information Brochure

National Institute of Technology Jamshedpur, an Institute of National Importance under the Ministry of Human Resource Development, Government of India and a premier technical institution of the country, invites online applications for faculty positions at the level of Assistant Professor (On Contract) level (10/11) in 7th CPC or PB-3, AGP ₹ 6000/7000 and Assistant Professor (level 12) in 7th CPC or PB-3 with AGP ₹ 8000 in the various departments under 4 Tier flexible faculty cadre structure from Indian nationals fulfilling eligibility criteria and possessing excellent academic background, commitment to quality teaching and research, and prosperity for institutional development.

Importance Dates:

1.	Opening date for submission of online application	06-06-2019
2.	Last date of submission of online application	06-07-2019 till 17.00 Hrs
3.	Last date of submission of print out of application along with supporting documents	12-07-2019 till 17.00 Hrs

1. Vacant Position:

Sl. No.	Designation, Pay Band and Academic Grade Pay	Essential Qualification	Essential Requirements	Cumulative Essential Credit Points
(1)	(2)	(3)	(4)	(5)
1.	Assistant Professor (on contract) PB-3, AGP ₹ 6000 (6 th CPC) equivalent Level 10 (7 th CPC)	Ph.D.	NIL	NIL
2.	Assistant Professor (on contract) PB-3, AGP ₹ 7000 (6 th CPC) equivalent Level 11 (7 th CPC)	Ph.D.	One year post Ph.D. experience of Teaching and Research in Institution of repute or Industry	10
3.	Assistant Professor PB-3, AGP ₹ 8000 (6 th CPC) equivalent Level 12, (7 th CPC)	Ph.D.	Three years after Ph.D. or six years of total teaching and research experience in reputed academic Institute or Research and Development Labs or relevant industry.	20

2. Number of Vacant Posts (including Backlog):

Name of the Post	UR	EWS	OBC (Non-Creamy Layer)	SC	ST	PWD [Horizontal Reservation]	Total
Assistant Professor	15	02	24	13	09	04	63

Handwritten signature

NOTE I: This being an advertisement governed by the flexible faculty recruitment rules. Relevant instructions from MHRD/ BOG of the institute issued till the date of interviews will be applicable to this advertisement.

NOTE II: Number of vacancies in all or any of the categories (including reserved vacancies) may be increased/ decreased without any notification.

NOTE III: For the departments, which are not having any vacancy, movement in higher academic grade pay/level or cadre carried out as per specified selection process but restricted to only for serving faculty members of the respective department.

The Institute reserves the right to modify/ defer or cancel full/ part of the advertisement at any stage of processing without assigning any reasons.

3. Area of specialization in the following Departments:

Name of the Department	Desirable Specializations
Chemistry	<ul style="list-style-type: none">◆ Surface Chemistry◆ Physical Chemistry◆ Organic Chemistry◆ Inorganic Chemistry◆ Analytical Chemistry◆ Environmental Chemistry◆ Computational Chemistry◆ Atmospheric Chemistry◆ Material Chemistry
Civil Engineering	<ul style="list-style-type: none">◆ Water Resources Engineering◆ Transportation Engineering◆ Environmental Engineering◆ GIS and Remote Sensing◆ Geotechnical Engineering◆ Structural Engineering
Computer Applications	<ul style="list-style-type: none">◆ Software Engineering◆ Information Systems Security Engineering◆ Database Management◆ Network Programming◆ Soft Computing◆ Cyber Security◆ Network Security◆ Mobile Security◆ Cloud Security◆ Computer Graphics◆ Net Security
Computer Science and Engineering	<ul style="list-style-type: none">◆ Computer Algorithms and Data Structures◆ Theory of Computations◆ Computer Architecture◆ Microprocessors and Microcontrollers◆ Operating Systems◆ Parallel and Distributed Computations◆ Software Engineering◆ Computer Networks◆ Database Management Systems and Very Large Database Technologies◆ Compiler Design and Program Analysis◆ Object-Oriented Systems Design◆ Internet and Web Technology◆ Artificial Intelligence and Application of

Shree

	<ul style="list-style-type: none"> ◆ Machine Learning in various problem domains ◆ VLSI, Embedded and Real-Time Systems ◆ Data and Network Security ◆ Digital Image Processing, Computer Vision and Object Detection ◆ Computer Graphics ◆ Multimedia Systems ◆ High-Performance Computing ◆ Internet of Things ◆ Deep Learning Neural Networks ◆ Cloud Computing ◆ Formal Methods and Formal Verification ◆ Human-Centric Computing
Electrical Engineering	<ul style="list-style-type: none"> ◆ Power System Engineering ◆ Power Electronics ◆ Control System Engineering ◆ Instrumentation Engineering ◆ Electrical Machines ◆ Power Engineering Economics
Electronics and Communication Engineering	<ul style="list-style-type: none"> ◆ Communication Systems ◆ VLSI ◆ Microprocessor and Embedded Systems Design ◆ MEMS/NEMS ◆ Microwave Engineering ◆ Signal Processing
Humanities, Social Sciences, and Management	<ul style="list-style-type: none"> ◆ English: English Language/ English literature / Linguistics/ Communication Studies ◆ Economics: Any Area ◆ Psychology: Any Area ◆ Management: General Management
Mathematics	<ul style="list-style-type: none"> ◆ Fluid Dynamics ◆ Optimization ◆ Analysis (Wavelet Analysis, Functional Analysis, Topology) ◆ Mathematical Ecology ◆ Algebra & Number Theory ◆ Special Function & Fractional Calculus ◆ Statistics
Mechanical Engineering	<ul style="list-style-type: none"> ◆ Design Engineering ◆ Energy Systems Engineering ◆ Manufacturing and Industrial Engineering ◆ Thermal and Fluids Engineering
Metallurgical and Materials Engineering	<ul style="list-style-type: none"> ◆ Physical Metallurgy ◆ Process Metallurgy ◆ Foundry Technology ◆ Material Science and Technology ◆ Computer Application in Metallurgy
*Physics	<ul style="list-style-type: none"> ◆ Theoretical Physics ◆ Experimental Physics ◆ Computational Physics ◆ Condensed matter Physics ◆ Astrophysics
Production and Industrial Engineering	<ul style="list-style-type: none"> ◆ Mechatronics ◆ Toyota production system

Alceen

	<ul style="list-style-type: none"> ◆ Supply Chain Management ◆ Production Management ◆ Production and Manufacturing Engineering ◆ Robotics ◆ Automation ◆ CAD / CAM ◆ R.E and R.P with CAD application ◆ Production Engineering ◆ Industrial Engineering ◆ Product Design and Development ◆ Manufacturing Processes ◆ Manufacturing Planning and Control ◆ Manufacturing Management ◆ Manufacturing Excellence / World-class Manufacturing ◆ Manufacturing Systems Engineering
--	---

*Note: In the Department of Physics, the advertisement is for internal faculties only.

4. **Facilities extended to the faculty members of NIT Jamshedpur**

Facilities are extended to faculty members of NIT Jamshedpur as per NIT Act and Statutes as well as decisions of the BOG of the Institute or relevant orders from MHRD, New Delhi.

5. **Prescribed minimum Qualification and Experience:**

As prescribed in Schedule 'E', Annexure - A of NIT Statutes (Amended 2017) (Ref. Gazette of India No. 651, dated July 24, 2017), and subsequent clarification as Annexure - B.

Candidates are required to go through the details of posts and instructions available on the website carefully before applying to ensure their eligibility for the post.

6. **Age Limit**

Fresh appointment beyond the age of 60 years is discouraged except in the case of faculty with an exceptionally brilliant research career and with on-going or approved externally funded research project.

7. **Period of Probation:** One year for Assistant Professor in PB-3, AGP ₹ 8000/-

8. **Application Fee:**

Non-Refundable application fee of ₹ 1500 (Rupees One Thousand Five Hundred Only) for UR/OBC/EWS applicants. No application fee is required from SC/ST/PWD categories and employees/teachers of NIT Jamshedpur. **The Application Fee should be remitted through SBI Collect only. No other mode of fee payment will be accepted.**

Process for making payment:

- I. Log into SBI Collect Portal- <https://www.onlinesbi.com/sbicollect/icollecthome.htm>
- II. Check-I have read and accepted the terms and conditions stated above and click "Proceed"
- III. In "State of Corporate / Institution *" select **Jharkhand**
- IV. In "Type of Corporate / Institution *" select **Educational Institutions** and click "Go"
- V. In "Educational Institutions Name *" select **NIT Jamshedpur**
- VI. In "Select Payment Category *" select **Application Fee for the Post of Assistant Professor**, fill in the details and make the payment from the any of modes provided in payment system.
- VII. Please write Applicant Name / Post / Department applied on the receipt before attaching to the online application.

Mees

9. **Policy on avoiding in-breeding**

To avoid, the following policies will be followed

- I. Candidates who have obtained their most recent degree (Ph. D) from this institute will normally be not considered for recruitment, except where there is a 3 years gap between leaving the institute and the last date as on the closing date i.e. online submission of forms under this advertisement.
- II. This condition is not applicable to existing regular faculty members of the institute, already working at AGP ₹ 6000/7000 or equivalent pay level in 7th CPC.



GENERAL INSTRUCTIONS AND INFORMATION

- (a) All recruitment and pay-fixation shall be done by the Board of Governors (BOG) of the Institute only on the recommendations of duly constituted Selection Committees. The Decision of the Appointing Authority shall be final. There shall be no Scope of fixing or altering pay (Pay in pay-band) outside the Selection Committee recommendation.
- (b) Higher starting pay may be offered to deserving candidates on recommendation of the Selection Committee upon approval of the Board of Governors.
- (c) The minimum qualification with regard to academic qualification and experience (on credit basis) for all positions advertised herewith shall be governed by the Schedule 'E' of NITs Statutes (issued vide Gazette of India No. 651, dated July 24, 2017) as Annexure – A & it's subsequent clarification as Annexure - B.
- (d) Last date for filling on-line application is 06-07-2019 (upto 17.00 Hrs.) and for receiving hard copy by post is 12-07-2019 (upto 17.00 Hrs.). The Institute shall not be responsible under any circumstances for any sort of postal delay.
- (e) Institute can extend the last date; therefore, candidates are advised to visit the Institute website regularly.
- (f) The minimum qualification, experience, and credit points are the minimum criteria only for deciding the eligibility. This shall not ensure short-listings for Interview / Selections process.
- (g) After filling on-line application, the duly completed application form along with filled in summary sheet, credit point calculation sheet, credit point detail sheet and self-attested copies of relevant testimonials, certificates, enclosures along with the proof of required fee ₹1500/- (Rupees One Thousand Five Hundred Only) for UR/OBC/EWS applicants is required to be sent by speed/registered post only (No courier services will be allowed) to the **Registrar, National Institute of Technology Jamshedpur, Jamshedpur-831014, Jharkhand, India**, failing which, their candidature will not be considered. The envelope containing the application be superscribed as "APPLICATION FOR THE POST OF ASSISTANT PROFESSOR in the DEPARTMENT OF _____ in the AGP of Rs.....".
- (h) Candidates who wish to apply for more than one post should apply separately for each post in the prescribed manner and separate on-line application form with **fee must be deposited for each post**.
- (i) Applications, which are not in prescribed form / without relevant supporting enclosures and fee, shall be summarily rejected. No correspondence shall be entertained in this regard.
- (j) Candidates shall indicate two references of eminent persons in the field/profession, who may be contacted by the Institute for their recommendations.
- (k) The Institute has the right to set higher norms than minimum and areas of specialization while shortlisting, taking into account the specific requirements of the departments and shall be binding on all the applicants. The shortlisting norms may not be uniform across the departments/posts of the institute. The decision of the Institute related to all matters pertaining to the recruitment shall be final and binding on the applicants.
- (l) **The date for determining the eligibility of candidates in every respect i.e. qualifications, experience, and preferred age limit, etc. shall be considered as on the closing date, i.e. the last date of the submission of the application form.**

Atcawel

- (m) More than six months of experience in a relevant regular position in the reputed academic institute or R & D labs or relevant industry (As per Schedule – E) will only be considered in the total experience.
- (n) The shortlisted candidates called for recruitment processes may be required to appear for written examination in the respective departments for further screening purpose depending on the number of applications. Finally, screened candidates will have to appear for presentation/seminar in the department and for personal interview before the selection committee.
- (o) No TA/DA will be paid for attending the written test/presentation/interview.
- (p) Persons serving in Govt. / Semi Govt. / PSUs / Universities / Educational Institutions should send their applications either THROUGH PROPER CHANNEL or should furnish a NO OBJECTION CERTIFICATE from the Competent Authority of the organization serving, at the time of interview otherwise they may not be allowed for interview. However, they can submit the advance copy of the application form.
- (q) **Age relaxation will be given to SC/ST/OBC/PWD as per Govt. of India norms.**
- (r) Relevant Caste/Category certificate is required to be submitted with application if shortlisted.
- (s) OBC/EWS certificate issued by the competent authority on or after 1st April 2019 shall only be considered for reservation under OBC (Non-Creamy Layer) category/EWS in prescribed proforma.
- (t) The persons with disability (PWD) shall be required to submit the Disability/Medical Certificate issued by the competent medical authorities for the purpose of employment as per Government of India norms. Persons suffering from not less than 40% of the disability shall only be eligible for the benefit of reservation under this category.
- (s) Original documents along with one set of self-attested copies will have to be produced at the time of interview for verification.
- (t) The applicants are advised/ required to visit the Institute website www.nitjsr.ac.in regularly. The list of candidates shortlisted for further participation in the selection process such as written test, presentation/interview, etc. will be displayed on the Institute website. No separate communication/intimation in this regard shall be made by the Institute.
- (u) Legal disputes, if any, with NIT Jamshedpur, will be restricted within the jurisdiction of Hon'ble High Court of Jharkhand, Ranchi only.

M. K. Singh


DOCUMENTS / CERTIFICATES:

Self-attested copies of the following Documents/Certificates are required to be attached along with the Application form.

- a) Matriculation / 10th Standard or equivalent certificate indicating the date of birth, or mark sheet of Matriculation / 10th Standard or equivalent issued by Central / State Board indicating the date of Birth will be considered in support of their claim of age. Where the date of birth is not available in certificate/mark sheets, issued by concerned Educational Boards, School leaving certificate indicating the date of birth will be considered.
- b) Degree certificate along with mark sheets pertaining to all the academic years as proof of educational qualification claimed. In the absence of a particular Degree certificate, mark sheets of the Degree program will be accepted.
- c) NOC and Experience Certificate(s) from the Head(s) of Organization(s) / Department(s) for the entire experience claimed, clearly mentioning the duration of employment (date, month & year) indicating the basic pay and consolidated pay. The certificate(s) should also mention the nature of duties performed/experience obtained in the post(s) with duration(s).
- d) Certificate by candidate seeking reservation as OBC (Non-Creamy layer) shall be in the prescribed Proforma only from the competent authority.
- e) Certificate by candidate seeking reservation as SC/ST shall be from the competent authority.
- f) Certificate from persons with disability (PWD) in prescribed proforma issued by the competent authority to the Person with Disability for being eligible for appointment to the post on the basis of prescribed standards of Medical Fitness.
- g) Certificate to claim reservation under EWS category be attached, issued by the competent authority.
- h) Credit Point calculation sheet is to be filled by the applicant for the post applied and to be submitted along with Application Form.
- i) ID Proof if any.
- j) SBI Collect Application Fee receipt.
- k) Any other relevant documents in support of the entries filled in the application form.

NOTE-I: Date of birth as per matriculation /10th standard certificate mentioned in the Online Application Form is final. No Subsequent request for change of date of birth will be considered.

NOTE-II: The Period of experience rendered by a candidate on part-time basis, daily wages, Visiting/Guest faculty will not be counted while calculating the valid experience for short listing the candidates.


4/6/2019
Registrar

Dated: 04.06.2019

NIT Jamshedpur



भारत का राजपत्र The Gazette of India

असाधारण

EXTRAORDINARY

भाग II—खण्ड 3—उप-खण्ड (i)

PART II—Section 3—Sub-section (i)

प्राधिकार से प्रकाशित

PUBLISHED BY AUTHORITY

सं. 651]

नई दिल्ली, सोमवार, जुलाई 24, 2017/श्रावण 2, 1939

No. 651]

NEW DELHI, MONDAY, JULY 24, 2017/ SRAVANA 2, 1939

मानव संसाधन विकास मंत्रालय

(उच्चतर शिक्षा विभाग)

अधिसूचना

नई दिल्ली, 21 जुलाई, 2017

सा.का.नि. 947(अ).—केंद्रीय सरकार, राष्ट्रीय प्रौद्योगिकी, विज्ञान शिक्षा और अनुसंधान संस्थान अधिनियम, 2007 (2007 का 29) की धारा 26 की उपधारा (3) और उपधारा (4) द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए, कुलाध्यक्ष के पूर्वानुमोदन से राष्ट्रीय प्रौद्योगिकी संस्थान के पहले परिनियमों का और संशोधन करने के लिए निम्नलिखित परिनियम बनाती है, अर्थात् :--

1. (1) इन परिनियमों का संक्षिप्त नाम राष्ट्रीय प्रौद्योगिकी संस्थान का पहला परिनियम (संशोधन) परिनियम, 2017 है।

(2) ये उनके राजपत्र में प्रकाशन की तारीख से प्रवृत्त होंगे।

2. राष्ट्रीय प्रौद्योगिकी संस्थान के पहले परिनियम (जिसे इसमें इसके पश्चात् मूल परिनियम कहा गया है) में परिनियम 6 के स्थान पर निम्नलिखित रखा जाएगा, अर्थात् :--

“6 बोर्ड के आदेशों का सत्यापन

बोर्ड के सभी आदेशों और विनिश्चयों का निदेशक, निदेशक की अनुपस्थिति में रजिस्ट्रार या इस निमित्त बोर्ड द्वारा प्राधिकृत व्यक्ति के हस्ताक्षर द्वारा सत्यापन किया जाएगा।”।

3. मूल परिनियमों के परिनियम 8 में, खंड (13) के स्थान पर निम्नलिखित रखा जाएगा, अर्थात् :--

“(13) बोर्ड को राज्य या देश, या विदेश के विभिन्न भागों में सुदूर शिक्षण नीति के माध्यम से ज्ञान के प्रसार के लिए सिफारिशें करना, और विदेशी अभिकरण के साथ करार पर हस्ताक्षर करने के मामलों में मंत्रालय के अनुमोदन से करार पर हस्ताक्षर किए जा सकेंगे ;”।

Continued to Page no. 13
of
Gazette of India No. 651, dated July, 24, 2017

“26. SUSPENSION, PENALTIES, DISCIPLINARY PROCEEDINGS

The Central Civil Services (Classification, Control and Appeal) Rules, 1965 shall apply to all the employees.”.

16. For Statute 29 of the Principal Statutes, the following shall be substituted, namely:-

“29. PROVIDENT FUND AND PENSION SCHEMES

Employees of the Institute appointed prior to 01.01.2004 will be governed by Central Civil Services (Pension) Rules, 1972 and General Provident Fund (Central Services) Rules, 1960 and the Employees appointed on or after 01.01.2004 will be governed by New Pension Scheme of the Central Government.”.

17. In the Schedule, after Schedule ‘D’ and the entries relating thereto, the following Schedule shall be inserted, namely:-

“Schedule ‘E’

[See Statute 23 (5) (a)]

Qualification and other terms and conditions of appointment of Academic Staff

Sl.No.	Designation, Pay Band and Academic Grade Pay	Essential Qualification	Essential Requirements	Cumulative Essential Credit Points
(1)	(2)	(3)	(4)	(5)
1.	*Assistant Professor (On contract) Pay Band-3 with Grade Pay of Rs.6000	Ph.D.	NIL	NIL
2.	*Assistant Professor (On contract) Pay Band-3 with Grade Pay of Rs.7000	Ph.D.	one year post Ph.D. experience of Teaching and Research in Institution of repute or Industry	10
3.	*Assistant Professor Pay Band-3 with Grade Pay of Rs.8000 with a minimum pay of Rs.30000	Ph.D.	three years after Ph.D. or six years total teaching and research experience in reputed academic Institute or Research and Development Labs or relevant industry.	20
4.	Associate Professor Pay Band-4 with Grade Pay of Rs.9500 with a minimum pay of Rs.42800	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
5.	Professor Pay Band-4 with Grade Pay of Rs.10500 with minimum pay of Rs.48000	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

Sl.No.	Designation, Pay Band and Academic Grade Pay	Essential Qualification	Essential Requirements	Cumulative Essential Credit Points
(1)	(2)	(3)	(4)	(5)
6.	Professor (Higher Administrative Grade Scale) Rs.67000–79000	Ph.D.	Six years as Professor with Academic Grade Pay of Rs.10000 or Rs.10500 or a combination of Rs.10000 and Rs.10500 in an Institute of National Importance.	150

Note 1:

- (1) Any change in the grade pay will be through open advertisement and on recommendation of duly constituted selection committee, except where specifically exempted in these rules.
- (2) All new entrants shall have Ph.D. in the relevant or equivalent discipline and shall have first class in the preceding degrees.
- (3) For existing faculty members who completed their Ph.D. along-with their normal teaching load of Institute or quality improvement programme, the enrolment period of Ph.D. will be counted as teaching experience.
- (4) Contribution to Institute Administration shall be recommended by concerned Head or Chairman and approved by the Director. Contribution to departmental Administration shall be recommended by concerned Head and approved by the Director.
- (5) For the departments which are not having any vacancy, movement in 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.
- (6) The permanent faculty members who have put in more than ten years experience, but have not acquired Ph.D. qualification as on the date of these notification shall be mapped into four-tier flexible system as one time measure as per following norms:
 - (a) Permanent faculty with age fifty or above:
 - (i) The Assistant Professors with Academic Grade Pay of Rs.7000 shall be mapped at the level of Assistant Professor with Academic Grade Pay of Rs.8000, provided they have at least 10 credit points in their lifetime.
 - (ii) The Assistant Professors with Academic Grade Pay of Rs.8000 shall be mapped at the level of Associate Professor with Academic Grade Pay of Rs.9500, provided they have at least 25 credit points in their lifetime.
 - (iii) The Associate Professors with Academic Grade Pay of Rs.9000 shall be mapped at the level of Associate Professor with Academic Grade Pay of Rs.9500, provided they have at least 25 credit points in their lifetime:

Provided, they have been found suitable through a Selection Committee duly constituted under the Statutes.
 - (b) Permanent faculty members less than fifty years of age shall be sponsored for Ph.D. in any of the Indian Institutes of Technology or National Institutes of Technology duly provided a facility to take study leave of three-years from their respective National Institute of Technology and on completion of the Ph.D., they shall compete to get into the four tier system as per the new recruitment rules.
- (7) For faculty in the Department of Architecture, following shall be essential qualification without insisting on credit point requirements at Assistant Professor level:
 - (i) M.Arch. or M.Plan. with one year professional experience: Assistant Professor at Academic Grade Pay of Rs. 6000;
 - (ii) M.Arch. or M.Plan. with two years of professional experience: Assistant Professor at Academic Grade Pay of Rs. 7000;
 - (iii) For higher cadres the educational qualifications and credit point requirement shall remain same as given in the table for Engineering and Sciences.

Note 2: Credit Point System

The following shall be the credit point system:

S.No.	Activity	Credits points
1.	One external Sponsored Research and Development Projects completed or ongoing or Patent granted	8 credit points per project or 8 credit points per patent as inventor (in case of more than one person in a Project, the Principal Investigator gets 5 credit points and the rest to the divided equally among other members)
2.	Consultancy projects	2 credit points @ Rs.5 lakhs of consultancy, subject to maximum of 10 Credit points
3.	Ph.D. completed (including thesis submitted cases)	8 credit points per Ph.D. student (in case there are more than one supervisor, then the Guide (1 st Supervisor) gets 5 credit points per student and the rest to be divided equally among other supervisor
4.	One Journal papers in Science Citation Index or Scopus (Paid Journals not allowed)	4 point per paper since the last promotion. First author or Main supervisor will get 2 point and rest will be divided among others.
5.	One Conference paper indexed in Science Citation Index or Scopus or Web of science Conference or any internationally renowned conference	1 credit points per paper up to a maximum of 10 credit points. First author or Main Supervisor will get 0.6 and rest will be divided among the rest.
6.	Head of the Department, Dean, Chief Warden, Professor Incharge (Training and Placement), Advisor (Estate), Chief Vigilance Officer, PI (Exam), TEQIP (Coordinator)	2 points per semester up to a max of 16 credits points since the last promotion.
7.	Warden, Assistant wardens, Associate Dean, Chairman or Convener institute academic committees, Faculty In charge Computer Center or Information and Technology Services or Library or Admission or student activities and other Institutional activities	1 credit point per semester up to a maximum of 8 credits points since the last promotion.
8.	Chairman and Convener of different standing committee and special committee (Ex officio status will not be considered). Faculty incharges (Each for one year duration) of different Units or equivalent	0.5 credit point per Semesters up to a maximum of 3 credits points since the last promotion.
9.	Departmental activities identified by Head of the Department like lab in charges, or department level committee for a minimum period of one year.	0.5 credit point per Semesters up to a maximum of 3 credits points since the last promotion.
10.	Workshop or Faculty Development Program or short term courses of min 05 working days duration offered as coordinator or convener	2 credit points per course up to a maximum of 8 credits points since the last promotion.
11.	For conducting national programs like Global Initiative of Academic Networks etc. as course coordinator Program of two weeks duration Program of one week duration	2 credit points per course up to a maximum of 4 credit points since the last promotion. 1 credit point per course up to a maximum of 2 credit points since the last promotion.
12.	National or International conference organized as Chairman or Secretary	3 credit points per program up a maximum of 6 credits points since the last promotion.
13.	Length of service over and above the relevant minimum teaching experience required for a given cadre	2 credit points per semester with maximum of 10 credit points since the last promotion.
14.	Establishment of New Lab(s)	4 credit points since the last promotion.
15.	Theory Teaching of over and above 6 credit hrs. course	1 credit point or credit hrs. up to a maximum of 6 credit points since the last promotion.

S.No.	Activity	Credits points
16.	Post Graduate Dissertation guided	0.5 credit point per project to a maximum of 10 points since the last promotion.
17.	Under Graduate Projects	0.25 credit point per project up to a maximum of 4 points since the last promotion.
18.	Text or Reference Books published on relevant subjects from reputed international publishers	6 credit points per book up to a maximum of 18 points since the last promotion.
19.	Text or Reference book published on relevant subjects from reputed national publishers or book chapters in the books published by reputed international publishers	2 credit points per unit up to a maximum of 6 points since the last promotion.
20.	Significant outreach Institute out activities	1 credit point per activity up to a maximum of 4 credit points since the last promotion.
21.	Fellow IEEE, FNA, FNAE, FNASc	10 credit points
22.	Placement percentage (only for the placement cell officers or Faculty incharge of Placement)	
	Above 85%	4 credit points per year upto a maximum of 20 points since the last promotion.
	75% - 84% (% to be based on total number of students passing out and single job offer)	2 credit points per year upto a maximum of 10 points since the last promotion.

[F. No. 22 – 5/2006–TS. III]

R. SUBRAHMANYAM, Addl. Secy.

Note : The principal Statutes were published in the Gazette of India, Extraordinary, Part II, Section I, sub-section (i) *vide* notification number G.S.R. 280(E) dated the 23rd April, 2009 and subsequent amendment was published in the Gazette of India, Extraordinary, Part II, Section I, sub-section (i) *vide* notification number G.S.R. 837(E) dated the 5th November, 2015.

F.No.33 - 9 / 2011 - TS.III
Government of India
Ministry of Human Resource Development
Department of Higher Education

*_*_*_*_*

Shastri Bhawan, New Delhi,
dated, the 16th April, 2019

To

The Directors
of all the National Institutes of Technology (NITs)
and Director, IEST, Shibpur.

Subject:- Implementation of Recruitment Rules for Faculty of NITs and IEST - issue of clarifications as per recommendations of the Oversight Committee - regarding.

Sir \ Madam,

I am directed to refer to this Ministry's Order of even number dated 15th May, 2018 vide which an Oversight Committee was constituted under the Chairmanship of Prof. Sivaji Chakravorti, Director, National Institute of Technology, Calicut (Kerala) to look into further issues / anomalies, which are not yet covered / addressed in the revised Recruitment Rules (RRs) notified for Faculty on 24th July, 2017 and issued on 20th December, 2017 for Non-Faculty staff of the National Institutes of Technology (NITs) and Indian Institute of Engineering Science and Technology (IEST), Shibpur (West Bengal).

2. At the same time, the Directors of all the NITs and IEST, Shibpur were requested to forward the left out anomalies / issues in the RRs to the Chairman of the Oversight Committee. Accordingly, the Oversight Committee received suggestions / representation from various NITs and IEST, Shibpur. The Oversight Committee has looked into the issues / anomalies, which are not yet covered / addressed in the revised Recruitment Rules of Faculty and Non-Faculty staff and has submitted its reports in respect of faculty of NITs and IEST, Shibpur on 27th October, 2018.

3. The observations pointed out by this Ministry were further discussed in the Oversight Committee meeting held on 19th January, 2019. The recommendations submitted by the Oversight Committee on 27th October, 2018 and 19th January, 2019, respectively, have been examined in this Ministry. The recommendations of the Oversight Committee are divided into two categories viz. (i) clarifications on existing RRs and (ii) amendments in RRs notified on 24th July, 2017. With the approval of the competent authority it has been decided

K. Rajan

to issue clarifications, as per recommendations of the Oversight Committee, on the following points in the first instance:-

S. No.	Clarifications sought by NITs / Faculties of NITs	Comments of the Oversight Committee (OSC)	Decision
1.	Clarification on "One-time measure"	One-time measure means completion of first round of recruitment process for respective faculty positions after amendment in Statutes dated 24 th July 2017 and subsequent approval of the process by the BoG of respective Institutes. [amended on 19.01.2019]	Accepted.
2.	Whether experience as Post-Doctoral Fellow is to be considered or not.	International / national Post Doctoral Fellowships offered by National Agencies of respective countries will be considered. Post Doctoral Fellowships offered by Institutions which are in QS / THE World Ranking upto 500 will be considered. "Experience as Post Doctoral Fellow will be considered for appointment to the post of Assistant Professor (AGP 7000 and 8000)" [amended on 19.01.2019].	Accepted.
3.	Clarification on Cumulative Credit Points	Amendment proposed on 19.01.2019 <ul style="list-style-type: none"> Credit Points mentioned at Sl.No.4 of the Table 	The points, which are now non-exhaustible, in the existing RRs (2017), are as follows:-

K. Rajan

S. No.	Clarifications sought by NITs / Faculties of NITs	Comments of the Oversight Committee (OSC)	Decision																			
			S. No.	Credits points																		
		<p>on Credit Point System given in Schedule E of the Statutes 23 (5) (a) are now non-exhaustible credit points.</p> <ul style="list-style-type: none"> Credit Points mentioned at Sl.No.5 of the Table on Credit Point System given in Schedule E of the Statutes 23 (5) (a) are exhaustible credit points, i.e. after last appointment. <p>The rest are Exhaustible Credit Points at every level of direct recruitment.</p>	<table border="1"> <thead> <tr> <th>S. No.</th> <th>Activity</th> <th>Credits points</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>One external Sponsored R&D Projects completed or ongoing / Patent granted</td> <td>8 / project or 8 / patent as inventor (In case of more than one person in a Project, the Principal Investigator gets 5 credit points and the rest to be divided equally among other members)</td> </tr> <tr> <td>2.</td> <td>Consultancy projects</td> <td>2 Credit points @ Rs.5 lakhs of consultancy, subject to maximum of 10 Credit points</td> </tr> <tr> <td>3.</td> <td>Ph.D. completed (including thesis submitted cases)</td> <td>8 per Ph.D. student. (In case there are more than one supervisor, then the Guide (1st Supervisor) gets 5 credit points per student and the rest to be divided equally among other supervisor(s))</td> </tr> <tr> <td>4.</td> <td>One Journal papers in SCI / Scopus (Paid Journals not allowed)</td> <td>4 per paper since the last promotion. First author/Main supervisor will get 2 and rest will be divided among others.</td> </tr> <tr> <td>21.</td> <td>Fellow FNA, FNAE, FASc, FNASC</td> <td>10 credit points</td> </tr> </tbody> </table> <p>The rest Credit Points mentioned in Schedule E are Exhaustible Credit Points at every level of direct recruitment.</p>	S. No.	Activity	Credits points	1.	One external Sponsored R&D Projects completed or ongoing / Patent granted	8 / project or 8 / patent as inventor (In case of more than one person in a Project, the Principal Investigator gets 5 credit points and the rest to be divided equally among other members)	2.	Consultancy projects	2 Credit points @ Rs.5 lakhs of consultancy, subject to maximum of 10 Credit points	3.	Ph.D. completed (including thesis submitted cases)	8 per Ph.D. student. (In case there are more than one supervisor, then the Guide (1 st Supervisor) gets 5 credit points per student and the rest to be divided equally among other supervisor(s))	4.	One Journal papers in SCI / Scopus (Paid Journals not allowed)	4 per paper since the last promotion. First author/Main supervisor will get 2 and rest will be divided among others.	21.	Fellow FNA, FNAE, FASc, FNASC	10 credit points	
S. No.	Activity	Credits points																				
1.	One external Sponsored R&D Projects completed or ongoing / Patent granted	8 / project or 8 / patent as inventor (In case of more than one person in a Project, the Principal Investigator gets 5 credit points and the rest to be divided equally among other members)																				
2.	Consultancy projects	2 Credit points @ Rs.5 lakhs of consultancy, subject to maximum of 10 Credit points																				
3.	Ph.D. completed (including thesis submitted cases)	8 per Ph.D. student. (In case there are more than one supervisor, then the Guide (1 st Supervisor) gets 5 credit points per student and the rest to be divided equally among other supervisor(s))																				
4.	One Journal papers in SCI / Scopus (Paid Journals not allowed)	4 per paper since the last promotion. First author/Main supervisor will get 2 and rest will be divided among others.																				
21.	Fellow FNA, FNAE, FASc, FNASC	10 credit points																				
4.	Carry forward of Credit Points.	For any movement from one position to other, if the Exhaustible Credit Points are more than the minimum required	<p>It has been decided to accept the clarification with following illustration:-</p> <p>Assistant Prof. to</p>																			

K. Rajan

S. No.	Clarifications sought by NITs / Faculties of NITs	Comments of the Oversight Committee (OSC)	Decision
		<p>Credit Points for the selected position, then differential Credit Points from the Exhaustible Credit Points shall be carried forward to the Exhaustible component only.</p> <p>Illustration: Assistant Prof. to Associate Prof.: Minimum Required Credit Points: 50 i. For a candidate having 20 Non-exhaustible Credit Points and 60 Exhaustible Credit Points, carried forward Credit Points will be $20 + (60 - 50) = 30$ ii. For a candidate having 40 Non-exhaustible Credit Points and 40 Exhaustible Points, carried forward Credit Points will be $40 + 0 = 40$.</p>	<p>Associate Prof. Minimum Required Credit Points: 50</p> <p>i. For a candidate having 20 Non-exhaustible Credit Points And 60 Exhaustible Credit Points, carried forward Credit Points will be $20 + (60 - 50) = 30$ ii. For a candidate having 30 Non-exhaustible Credit Points and 40 Exhaustible Points, carried forward Credit Points will be $30 + (40 - 40) = 30$. Credit Points earned during the period from the last date of submission of application and date of joining, which was not considered in the selection process, shall be carried forward.</p>
5.	Clarification on First class.	<p>As specified by the respective University / Institution. If not specifically mentioned by the University / Institution, then 60% marks or 6.5 CGPA.</p> <p>New entrants are as defined in MHRD letter No. 33-9/2011-TS. III, dated 31st January 2018. Faculty members</p>	<p>The Ministry vide letter dated 31.01.2018 clarified that "the new entrant means a candidate who is not existing faculty of concerned NIT. Therefore, existing faculty will not be considered as new entrant."</p> <p>It has been decided to</p>

K. Rajan

S. No.	Clarifications sought by NITs / Faculties of NITs	Comments of the Oversight Committee (OSC)	Decision
		appointed in regular pay scale through duly prescribed selection processes will be considered as existing faculty in subsequent selection in the respective Institute.	continue with the same while agreeing to the clarification on first class degree.
6.	Clarification on "Preceding Degrees"	Preceding Degrees mean Bachelors' Degree onwards.	Accepted.
7.	Clarification on "Institution of repute"	<p>Experience (including prior to implementation of NIRF) in the following Institutions will be considered:-</p> <ul style="list-style-type: none"> i. Fully funded Central Educational Institutions ii. IIMs and other management Institutions ranked by NIRF upto 50 for any two years; iii. State Educational Institutions funded by respective State Governments; iv. Other Educational Institutions ranked by NIRF upto 100 in overall, Universities, Engineering, upto 50 for Pharmacy and 10 for Architecture, for any two years. <p>However, with regard to recommendation on</p>	Accepted.

K. Rajan

S. No.	Clarifications sought by NITs / Faculties of NITs	Comments of the Oversight Committee (OSC)	Decision
		Institute of repute, the BoGs of respective Institute may take a call on relaxing the criteria, if needed, with recorded justification.	
8.	Clarification on "Book chapter weightage"	As per existing provisions of Statutes.	Accepted.
9.	Carry forward of Credit Points for award of Ph.D. & Paper publication in between date of eligibility & date of joining.	Credit points earned during the period from the last date of submission of application and date of joining, which was not considered in the selection process, shall be carried forward.	Accepted.
10.	Clarification on "Industry of repute"	ACoFAR will decide criteria for respective Institutes.	It has been decided that the Board of respective Institute may define the criteria.
11.	Clarification on Project amount of R&D projects.	As per existing provisions of Statutes.	Accepted.
12.	Distribution of points for patents.	As per existing provisions of Statutes.	Accepted.
13.	Consultancy (Credit Point distribution)	Consultancy amount of 5 lakhs can be in a single assignment or can be in cumulative amount of multiple assignments.	As all the Departments in an Institute doesn't fetch same amount of consultancy, therefore, it has been agreed to have cumulative consultancy amount of Rs.5 lakh in multiple assignments.
14.	Counting of Credit Points on Conference paper since last promotion.	As per existing provisions of Statutes.	Accepted.
15.	To review the	Already taken care of	Accepted.

K. Rajan

S. No.	Clarifications sought by NITs / Faculties of NITs	Comments of the Oversight Committee (OSC)	Decision
	comments about since "last promotion"	in Point No.5.	
16.	Clarification regarding the term 'promotion' used in RRs	As per Schedule E of Statute 23(5)(a) Note 1: (1), any change in the AGP in 6 th CPC / Level in 7 th CPC, is through direct recruitment through open advertisement. Therefore, the term "promotion" used in RRs / Guidelines / MHRD communications should be read as "Appointment through Direct Recruitment".	Accepted.
17.	For grant of HAG Scale to Professors: 40% of sanctioned post of Professors	May be replaced with: 40% of total no. of Professors in position.	Accepted.

4. All the NITs and IEST are advised to place the recommendations of the Oversight Committee (as indicated in para 3 above) before the Board of Governors for its adoption and ensure strict adherence of the instructions.

5. This issues with the approval of the competent authority in the Ministry.

Yours faithfully,

K. Rajan

[K. Rajan]

Under Secretary to the Government of India

Tel: 23384159

Copy to:-

- (i) The Chairperson, Board of Governors of all the NITs and IEST, Shibpur.
- (ii) PS to HRM / PS to MoS (SPS) for kind information.
- (iii) Webmaster, MNIT, Jaipur - with a request to upload the communication on the website of the Council of NITSER.
- (iv) Guard File.