



राष्ट्रीय प्रौद्योगिकी संस्थान जमशेदपुर National Institute of Technology Jamshedpur

(शिक्षा मंत्रालय, भारत सरकार के अधीन राष्ट्रीय महत्व का संस्थान)
(An Institute of National Importance under Ministry of Education, Government of India)

Advt. No. NITJSR/ESS/CD/2025/159

Date 21/01/2025

ADVERTISEMENT FOR RECRUITMENT OF EMERITUS PROFESSOR AND PROFESSOR OF PRACTICE

National Institute of Technology Jamshedpur, an Institute of National Importance under the Ministry of Education, Government of India invites applications from Indian nationals in the prescribed format for the posts of Emeritus Professor and Professor of Practice. NIT Jamshedpur offers several undergraduate, postgraduate and doctoral programs in Technology, Science, Management, Humanities and allied areas. Undergraduate programs are offered in Civil, Mechanical, Electrical, Metallurgical, Computer Science & Engineering., Electronics and Communication Engineering, and Production & Industrial Engineering.

IMPORTANT DATES

1.	Opening date for submission of application form	21.01.2025
2.	Last date for submission of application form through email	07.02.2025 till 17:30 Hrs

1. DESIGNATION: - EMERITUS PROFESSOR

(a) Honorarium

Rs. 1,20,000 per month (Consolidated) + Unfurnished accommodation on normal license fee and electricity and water charges as per actuals.

(b) Eligibility Criteria

Faculty superannuating from service in NITs, IITs / Central University as Dean/ Professor / Associate Professor and comparable institutions may be inducted as Professor Emeritus for a maximum period of 3 years.

- (i) Initially duration of the assignment is 1 year, which can be extended up to 3 years, or up to the age of 70 years, whichever is earlier.
- (ii) Candidates must possess Engineering background with international visibility, high-quality of research publications in journals and conferences, fellowship of Academy or Professional Society, must have conducted research projects being funded by Government of India or other organizations, must have supervised M. Tech./ M.Phil. and Ph. D. students. S/he should have associated herself/himself as volunteer and program committee member in national/international conference, editor/editorial committee in reputed journal, and should have dealt patent and consultancy. Preference will be given to candidates having publications of high academic standards with h-index (web of science) 10 or more.
- (iii) The Emeritus Professor will be expected to participate in sponsored research and consultancy activities in association with regular faculty members of the Institute. S/he will not be a sole PI or Supervisor of any project or student respectively. S/he will need to share lab space with a faculty.

2. DESIGNATION: - PROFESSOR OF PRACTICE

(a) **Honorarium**

Rs. 1,20,000 per month + Unfurnished accommodation on normal license fee and electricity and water charges as per actuals.

(b) **Eligibility Criteria**

Eminent persons from the industry or R&D organisations can be engaged as Professors of Practice, who would be expected to spend full time in the Institute, help to enrich the experience of students by bringing deep understanding and appreciation of the best practices as applied in real world settings in a particular field of study. Additionally, they would help promote the integration of academic scholarship with the practical experience of professionals in a given field.

- (i) Candidates should have reasonable (minimum 10) years of technical, managerial or professional experience. They should have at least a bachelor degree in Engineering/Design or Master's degree in Engineering/Sciences/ Humanities/Management/Education/Law or related fields. Ph.D. is desirable but not essential. Depending on the years of experience, the person may be offered the position of Professor of Practice. Retired persons from industry/ R&D organisations also will be considered. **Professor of Practice posts are not open for those who are in teaching profession.**
- (ii) Initially duration of the assignment is 1 year, which can be extended up to 3 years, or up to the age of 70 years, whichever is earlier.

GENERAL INSTRUCTIONS AND INFORMATION

1. The candidates are advised to fill application form (word format) available on Institute website (www.nitjsr.ac.in). The candidates are advised to download the same. The duly completed application form, along with duly self-attested supporting documents, such as the self-attested copies of relevant testimonials, certificates, enclosures etc. must be sent by mail to registrar@nitjsr.ac.in on or before the last date i.e., 07.02.2025, 17:30 hrs. failing which their candidature will not be considered.
2. Application form without relevant supporting enclosures shall be summarily rejected. No correspondence shall be entertained in this regard.
3. Candidates shall indicate two references of eminent persons in the field/profession, with full postal address, email, and telephone number, who may be contacted by the Institute for their recommendations.
4. Legal disputes, if any, with NIT Jamshedpur will be restricted within the jurisdiction of Court of Seraikela, Jharkhand.
5. Candidate having degree in inter disciplinary branches/areas and eligible for teaching the interdisciplinary subject may also apply.
6. Self-attested copies of the following Documents/certificates are required to be attached with the Online Application Form, failing which the application would be summarily rejected.
 - i. A valid photo ID
 - ii. Proof of date of birth
 - iii. Academic records (Marks/Grade Cards and Certificates from SSLC/Matriculation onwards up to Ph.D.)
 - iv. As per Annexure I to VII
 - v. Salary certificate/Pay Slip of current employment/Last salary slip in case of retired applicant.
 - vi. Publications (copy of first page of publications), patents and copyrights details
 - vii. Details of Workshops/Conferences/Short Term Programs organized
 - viii. Certificate of Training/Summer/Winter Schools attended
 - ix. Conferences/Workshops attended and presented papers
 - x. Details of Sponsored and Consultancy Projects
 - xi. Fellowship/Membership of Professional Bodies
 - xii. Awards and Recognitions
 - xiii. Testimonials
 - xiv. Other Relevant Certificates

**Sd/-
Registrar**



राष्ट्रीय प्रौद्योगिकी संस्थान जमशेदपुर
National Institute of Technology Jamshedpur
Application Form for Emeritus Professor / Professor of Practice

Advt. No. NITJSR/ESS/CD/2025/159

Date 21/01/2025

(i) Post Applied for:	Photograph (Paste a JPG file for soft copy submission)
(ii) Department:	
(iii) Specialization:	
(i) Registration No: (ii) Signature of the Receiving Officer: (iii) Date of Receipt:	

1.	Name in Full (In Block Letters)						
2.	Date of Birth: (dd/mm/year) Age:	Gender:	Category: Marital Status:	Nationality: Valid ID: ID No.			
3.	Present Employment with Salary Details						
	Institute/Organization	Designation	Nature of Work	Pay Band	Grade Pay	Total Salary (Per month) in Rs.	
4.	Address for Correspondence		Pin Code:				
	Tel.Nos./Fax Nos						
	Email						
5.	Permanent Address		Pin Code:				
6.	Educational Qualifications (Please add more rows if needed)						
	Sl. No.	Degree Obtained	Specialization	Name of the University/Institute	Year of Passing	% of Marks/CGPA	Class/Division
	(i)	Ph.D.					
	(ii)	M.Sc./MCA/M.Tech.					
	(iii)	B.Sc./B. Tech.					
	(iv)	XII Class					
	(v)	X Class					
	(vi)	Other if any					
7.	Ph.D. Degree Details						
	(i) Ph.D. Thesis Title						
	(ii) Research area of Ph.D. Thesis work						
	(iii) Date of Submission of Ph.D. Thesis						
	(iv) Date of the Award of Ph.D. Degree						
	(v) Name(s) of Supervisor(s) & Address						
8.	M.Sc./MCA/M.Tech. Degree Details						
	(i) M.Sc./MCA/M.Tech. Dissertation Title						
	(ii) Area of M.Sc./ MCA/M.Tech Dissertation work						
	(iii) Name(s) of Supervisor(s) & Address						
9.	Post Doctoral Fellowship Details						

	(i) No. of years of Post Doctoral fellowship								
	(ii) Area of Specialization								
	(iii) Institute/ R&D Lab								
10.	Post – Doctoral Fellowships Mentored:								
	Sl. No	Name of Fellow Mentored	Research Project	From	To	Total Years	Fellowship (In INR) per month	Funding Agency DST / UGC/ etc.	Enclosure Page No.
Annexure - I									
11.	Industrial Experience Details (Post-Ph.D.)				Post-Ph.D. Industrial Experience (in years):				
	Industry/Organization		Start Date	End Date	Duration	Designation	Nature of work	Pay Scale	
Annexure - II									
12.	Industrial Experience Details (Pre-Ph.D.)				Pre-Ph.D. Industrial Experience (in years):				
	Industry/Organization		Start Date	End Date	Duration	Designation	Nature of work	Pay Scale	
Annexure - III									
13.	Teaching Experience Details (Post-Ph.D.)				Post-Ph.D. Teaching Experience (in years):				
	Institute/Organization		Start Date	End Date	Duration	Designation	Nature of work	Pay Scale	
Annexure - IV									
14.	Teaching Experience Details (Pre-Ph.D.)				Pre-Ph.D. Teaching Experience (in years):				
	Institute/Organization		Start Date	End Date	Duration	Designation	Nature of work	Pay Scale	
Annexure - V									
15.	R & D Experience Details (Post-Ph.D.)				Post-Ph.D. R&D Experience (in years):				
	Institute/Organization		Start Date	End Date	Duration	Designation	Nature of work	Pay Scale	
Annexure - VI									
16.	R & D Experience Details (Pre-Ph.D.)				Pre-Ph.D. R&D Experience (in years):				
	Institute/Organization		Start Date	End Date	Duration	Designation	Nature of work	Pay Scale	
Annexure - VII									
17.	Administrative Experience Details				Administrative Experience (in years):				
	Institute/Organization		Start Date	End Date	Duration	Designation	Nature of work	Pay Scale	
18.	Courses Taught during last 5 years (Add more rows if needed)								

	Course Title	Level (UG/PG)	Branch	No. of Times		
19.	Number of Courses Developed (Add more rows if needed):					
	Course Title	Level (UG/PG)	Branch			
20.	Number of Academic Programmes Developed:					
	Programme Title		Level (UG/PG)			
21.	Conducting Laboratory Classes During Last 5 years (Add more rows if needed)					
	Course Title	Level (UG/PG)	Branch			
22.	Research Laboratories Developed (Add more rows if needed)					
	Name of the Laboratory	Level (UG/PG)	Remarks			
23.	Number of Publications (Please attach a separate sheet with all details and also list the 10 best SCI Journal papers along with ISBN No.):					
	Nature		Published (SCI)	In-Press (SCI)		
	(i) Refereed Journals	National (SCI)				
		International (SCI)				
	(ii) Conference Proceedings	National (SCI)				
		International (SCI)				
24.	Number of Books Published:					
	Title of the Book	Name of Author(s)	Name of the Publisher	ISBN No.	Year of Publication	Reprint No./ Edition No.
25.	Number of Chapters Published:					
	Title of the Chapter & Book	Name of Author(s)	Name of the Publisher	ISBN No.	Year of Publication	Reprint No./ Edition No.
26.	Editor of Journals					
	Name of the Journal		Name of the Publisher	National /International		
27.	Reviewer of Journals					
	Name of the Journal		Name of the Publisher	National /International		
28.	Ph.D. Thesis Supervised		Completed:	On-going:		
	Title of the Thesis	Research area	Year	Supervisor/ Co-Supervisor	Completed/ On-going	
29.	Number of Post Graduate Dissertations Supervised:					

	Title of the Dissertations	Specialization	Year of Completion	Supervisor/ Co-Supervisor
30.	Number of Patents:			
	Name of Patent	Awarding Organization	Registration No.	Date & Year of Award
31.	Sponsored/ Industry Projects		Completed:	On-going:
	Title of the Project	Sponsored Agency	Year of Completion	PI/ Co-investigator
				Total Amount in Lakhs.
				Completed/ Ongoing
32.	Consultancy Projects		Completed:	On-going:
	Title of the Project	Organization	Amount of grant in Lakhs.	Period
				PI/ Co-investigator
33.	Number of Awards/ Honours/Prizes/Medals:			
	Awarded (Title)			
	Proposed, if any			
34.	Number of Short-Term Courses/Workshop/ Symposiums/Seminars Conducted:			
	Type of the Course/Workshop/etc.	Name of the Course/Workshop/etc.	Sponsoring Agency	Period of Course
				Coordinator/ Co-Coordinator
35.	Membership/Fellowship in Professional Bodies if any			
	Name of the Professional Body		Membership status (Life/ Annual)	
36.	Your immediate short-term plans (2-3 years time frame) for the development of research at NIT Jamshedpur. Also include research and Laboratory facilities (equipment, space, funds, manpower) that you will need for the same			
	(i) Research			
	(ii) Laboratory Development			
37.	List the courses you would like to develop at NIT JSR			
	Course Title(s)		Level (UG/PG)	
38.	List the courses you would like to teach at NIT JSR			
	Course Title(s)		Level (UG/PG)	
39.	Number of Countries Visited:			
	Country Name	Period	Purpose of visit	
40.	Mention notice period needed for joining if offered a post			
41.	Name two referees with complete contact details including address, Tel. Nos., Fax Nos., Email address			
	(i)			
	(ii)			
42.	Any other relevant information			
43.	List of Enclosures (Academic and Professional Qualifications)			

	(i)	
	(ii)	
	(iii)	
	(iv)	
	(v)	
44.	Any legal Dispute: (Yes / No) (If yes, provide the details)	
	Attach reprint of 3 best papers published	Enclosure Page No.
	Provide your vision for the development of the Institute (Not more than one page):	Enclosure Page No.
	Any other information not included above:	
Note: Please attach self-attested documents in support of your claim.		
DECLARATION		
I hereby, solemnly declare that the information furnished in this application are true and correct to the best of my knowledge and belief. If at any time I am found to have concealed/ suppressed any material/ information or given any false details, my appointment shall be liable to be summarily terminated without notice of compensation.		
Place:		
Date:		Signature of the Applicant



राष्ट्रीय प्रौद्योगिकी संस्थान जमशेदपुर
National Institute of Technology Jamshedpur
Summary Sheet for Emeritus Professor / Professor of Practice

Advt. No. NITJSR/ESS/CD/2025/159

Date 21/01/2025

Post Applied for	Department	Specialization	Reg. No. (for office)

1.	Name in Full (In Block Letters)						
2.	Date of Birth: (dd/mm/year) Age:	Gender: Male/Female	Category: Marital Status:	Nationality: Valid ID: ID No.			
3.	Phone/ Mobile No.						
4.	Present Address with Email id						
5.	Educational Qualifications						
	Sl. No.	Degree Obtained	Specialization	Name of the University/Institute	Year of Passing	% of Marks/CGPA	Class/Division
	(i)	Ph.D.					
	(ii)	M.Sc./MCA/M.Tech.					
	(iii)	B.Sc./B. Tech.					
	(iv)	XII Class					
	(v)	X Class					
	(vi)	Other if any					
6.	Ph.D. Degree Details						
	(i)	Ph.D. Thesis Title					
	(ii)	Research area of Ph.D. Thesis work					
	(iii)	Date of Submission of Ph.D. Thesis					
	(iv)	Date of the Award of Ph.D. Degree					
7.	M.Sc./MCA/M.Tech. Degree Details						
	(i)	M.Sc./MCA/M.Tech. Dissertation Title					
	(ii)	Area of M.Sc./MCA/M.Tech Dissertation work					
8.	Post Doctoral Fellowship Details						
	(i)	No. of years of Post Doctoral Fellowship					
	(ii)	Areas of Specialization					
	(iii)	Institute/ R&D Lab					
9.	Present Employment with Salary Details						
	Institute/ Organization	Designation	Nature of work	Pay Band	Grade Pay	Total Salary (Per month) in Rs.	
10.	Seeking Appointment as						
	(i) Visiting Faculty	Yes	No				
	(ii) Adjunct Faculty	Yes	No				
	(iii) Professor Emeritus	Yes	No				
11.	No. of Years of Experience (Post-Ph.D.)						
	Nature		in India	in Abroad	Total		
	(i) Teaching						
	(ii) Research						
	(iii) Industry						
	(iv) Administrative						
12.	Number of Years of Experience (Pre-Ph.D.)						
	Nature		in India	in Abroad	Total		
	(i) Teaching						
	(ii) Research						
	(iii) Industry						
	(iv) Administrative						
13.	No. of Publications						

	Nature		Published (SCI)	In-Press (SCI)	Total	
	(i) Refereed Journals	National (SCI) International (SCI)				
	(ii) Conference Proceedings	National (SCI)				
		International (SCI)				
14.	No. of Books Published					
15.	No. of Chapters Published					
16.	Editor of Journals (Nos.)					
17.	Reviewer of Journals (Nos.)					
18.	No. of Ph.D. Thesis/P.G. Dissertations Supervised	Course	Supervisor/ Co-Supervisor/	Awarded	Submitted	Ongoing
		Ph.D.				
		P.G.				
19.	No. of Patents	Awarded			Submitted	
20.	No. of Sponsored Projects	Completed	Ongoing	Total Amount in Lakhs		
21.	No. of Consultancy Works	Completed	Ongoing	Total Amount in Lakhs		
22.	No. of Awards/ Honours/Prizes/Medals	Awarded	Proposed, if any	Remarks, if any		
23.	No. of Short-Term Courses /Workshop/ Symposiums / Seminars Conducted					
24.	List the Courses you would like to develop at NIT JSR					
	Course Title(s)			Level (UG/PG)		
25.	List the Courses you would like to teach at NIT JSR					
	Course Title(s)			Level (UG/PG)		
26.	Membership/Fellowship in Professional Bodies if any					
27.	No. of Countries Visited					
28.	Mention notice period needed for joining if offered a post					
Signature of the Applicant with Date						