



Advt. No. NITP/Rect/01/2025 Dated: 03/04/2025

ADVERTISEMENT FOR RECRUITMENT OF FACULTY POSITIONS

National Institute of Technology Patna (NIT Patna) is an Institute of National Importance under the aegis of Ministry of Education- Government of India. The Institute invites online applications for filling up under-mentioned faculty positions in the specified area of specialization of various department area of Civil Engineering, Computer Science & Engineering, Electrical Engineering, Electronics & Communication Engineering, Mechanical Engineering, Mechatronics & Automation, Applied Physics & Material Engineering, Mathematics & Computing Technology, and Humanities & Social Sciences under 4 tier flexible faculty cadre structure. Candidates may refer to the subsequent pages of this advertisement for vacancy details, eligibility criteria, and other instructions.

Table I: Name of Posts & Pay level

Name of the Post	Level of Pay	Tentative Number of Posts	Remarks/ Department/ Disciplines where vacancies exist
Assistant Professor Grade-II (on Contract Basic)	Level-10 (Entry pay ₹70,900/-) (Pre- revised pay in PB-3, AGP ₹ 6000).	Total Vacancies: [UR:10, EWS:02, OBC-NCL:07, SC:04, ST:07]	Out of total vacancies indicated, Posts are reserved for PwD as per GoI norms Detailed on subsequent pages of this advertisement. The candidate must have prescribed credit-points.
Assistant Professor Grade-I	Level-12 (Entry pay ₹1,01,500/-) (Pre- revised pay in PB-3, AGP ₹ 8000).	Total Vacancies: [UR:04, OBC-NCL:04, SC:01, ST:01]	
Associate Professor	Level-13A2 (Entry Pay ₹1,39,600/-) (Pre-revised pay in PB-4, AGP ₹ 9500).	Total Vacancies: [UR:03, OBC-NCL:03, SC:01, ST:01]	
Professor	Level-14A (Entry pay ₹1,59,100/-) (Pre-revised pay in PB-4, AGP ₹ 10500).	Total Vacancies: [UR:02, OBC-NCL:02, SC:01, ST:01]	

Note: The vacancies indicated above are tentative and may increase or decrease without any notice.

Apart from Indian Citizens, candidates holding Overseas Citizen of India (OCI) Card would also be eligible to apply for above posts, as per GoI norms. Candidates may refer to subsequent pages for detailed instructions and eligibility criteria.

Table II: Due Date for Application

Opening Date of online application form	Closing date of online application form	Last date of submission of hard copy of application along with supporting documents	Remark
09/04/2025	25/04/2025	30/04/2025 (5:30PM) (Submit hard copy of the duly filled online application form along with all supporting documents (Self Attested) by Speed Post / Registered Post. The Institute will not be responsible under any circumstances for any sort of postal delay.	The Institute reserves the right to modify/defer or cancel full/part of the advertisement/recruitment at any stage of process without assigning any reason. Number and nature of posts shown above may change and vary at the time of selection/recruitment. It is mandatory to submit hard copy of application form along with relevant documents. Incomplete applications/Application without supporting documents (Self Attested) will be summarily rejected.

Essential Qualifications

B. Tech./BE/BS(4-Years) or integrated UG and PG in Engineering and Ph.D. in relevant discipline.

All new entrants should have PhD in the relevant discipline and should have first class (60% or 6.5/10 CGPA) in preceding degrees.

For detailed requirements of different posts, please refer the enclosed Schedule 'E' of first statutes of NITs (Recruitment rules).

GENERAL INSTRUCTIONS & INFORMATION

How to apply

1. Application form will be available in **online mode only** i.e. <http://www.nitp.ac.in>
2. Only the following emails to be used for any correspondence regarding Faculty Recruitment:
 - a) Related to any Administrative/Academic/qualification matters - acofar@nitp.ac.in
 - b) Related to any Technical issues of Online Application Portal – mis.help@nitp.ac.in
3. The applicant must be a citizen of India or should be a person registered as an Overseas Citizen of India (OCI) cardholder under Section 7A of the Citizenship Act, 1955 (57 of 1955).
4. Before filling the Application Form, the candidate must ensure his/her eligibility for the post in respect of qualification and other requisite criteria. The candidate should carefully go through details and instructions available on NIT Patna website <http://www.nitp.ac.in>. This is an advertisement governed by the Flexible Faculty Recruitment Rules for NITs and IEST Shibpur. Relevant instructions issued from the Ministry of Education till the date of interview will be applicable on this advertisement. Apart from Schedule E available in this Advertisement, candidates are also advised to go through the following important Rules/Orders:

Sl. No	Document/order/guidelines	Uploaded with this Advt. as
1.	NITSER Act, 2007	Annexure I
2.	First Statutes of NIT	Annexure II
3.	MoE F.No.33-9/2011/TS.III dated 16th April 2019	Annexure III
4.	MoEF.No. 33-9/2011-TS.III dated 30th November 2017	Annexure IV
5.	MoEF.No. 33-9/2011-TS.III dated 20th April 2018	Annexure V
6.	MoEF.No. 33-9/2011-TS.III dated 13th September 2017	Annexure VI
7.	Gazette Notification dated 07th March 2019 of CEI (Reservation in Annexure VII Teachers' Cadre) Ordinance, 2019	Annexure VII
8.	Prescribed format for Category Certificate (SC/ST/OBC-NCL/EWS/PwD)	Annexure VIII
9.	NIT (Amendment) Statutes 2023	Annexure IX

5. Candidates serving in Government/Semi-Government/PSUs/Universities/Educational Institutions should send their applications either through PROPER CHANNEL. They should furnish a No Objection Certificate (NOC) and vigilance clearance from their employer/competent authority at the time of interview otherwise they may not be allowed for interview. However, they may send an advance copy of the application form and relevant enclosures

6. Candidates should apply in time without waiting for last date, no request for any extension of last date will be considered on any ground whatsoever.
7. Since all the posts are to be filled-in by open advertisement only, internal candidates aspiring for higher posts/Pay Levels/Higher cadre may also apply subject to fulfilling eligibility criteria.
8. The candidates are advised to fill online application form on the Institute website (<https://www.nitp.ac.in>). The candidates are advised to download the submitted application form and keep a hard copy of the same. Online application form once submitted, no further modification would be possible.
9. 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.
10. The duly completed application form, along with duly self-attested supporting documents, such as the self-attested copies of relevant testimonials, certificates, enclosures, must reach the office of **Director, NIT Patna, Ashok Rajpath, Patna-800005, India latest by 30/04/2025; 5:30 PM** failing which their candidature will not be considered.
11. Application form without relevant supporting enclosures shall be summarily rejected. No correspondence shall be entertained in this regard.
12. The envelope containing the application be super-scribed as “**Application for the Post of in the Department /Centre/ Programme of.....**”
13. The Institute will not be responsible under any circumstances for any sort of postal delay.

Application Fee

14. Candidates are exempted from application fee.
15. Candidates will be required to submit separate Application Form for each post and each Department.

Vacancy Details

Refer Table I: Name of Posts & Pay level

16. The Institute reserves the right to modify/defer or cancel full/part of the advertisement/recruitment at any stage of processing without assigning any reason. Number and nature of posts shown above may change and vary at the time of selection/recruitment. Further, the Institute reserves the right not to fill any post(s).
17. The Institute has the right to set higher norms than minimum and areas of specialization [Table IV] while short-listing. Norms may not be uniform across the departments/ posts of the Institute and shall be binding on all the applicants. The decision of the Institute related to all matters pertaining to the recruitment shall be final and binding on the applicants.

18. The shortlisting criteria will be decided by the Institute to restrict the number of candidates to be called for Presentation and/or Interview.

Short-Listing and Eligibility Criteria

19. The selection process will consist of scrutiny of applications for eligibility of applicants as per Gazetted notification 24/07/2017 schedule E, Statute 23(5)(A). Short-listing of eligible applicants will be based on their credit point score subsequently followed by presentation and interview, as per stages given in Table III.

Table III: Shortlisting Criteria

➤ For the post of Assistant Professor (Grade-II) at the Pay Level – 10

Stage	Criteria	Remarks / Max Score (Weightage)
I	Qualifying criteria - as per NIT Recruitment Rules (RRs)	Shortlisting will be done based on NIT RRs and candidates will be called for presentation (Stage-II)
Marks Obtained in Stage II is purely Qualifying in nature that is for the recommendation to next stage (Stage III)		
II	Educational	Max Score:10; Calculation as per Criteria 1
	Publication (Research Paper/Patent)	Max Score: 20; Calculation as per Criteria 2
	Presentation (Stage-II)	Max Score: 70
	Part I - Research presentation – to assess research potential	10 minutes’ OPEN presentation on each (Part I & II), followed by question answer session
	Part II- Fundamental aspects on any topic of interest to assess teaching-learning	
	i. Assessment will be done by duly constituted committee. Qualifying marks for the recommendation to next stage (Stage III) will be 40% (30% for SC/ST/PwD). ii. The Maximum number of candidates to be called for Personal interaction/ interview (Stage-III) as per merit are as follows- UR: 10, OBC-NCL: 10, EWS: 5, SC:5, ST:5 and PwD: 5	
III	Personal interaction/interview	Candidates recommended by assessment committee will be called for Personal interaction/interview at a later date via a notice on the institute website at least 10 days in advance.

Criteria 1 (Max 10 Scores):

S.No	Type of Institute	UG	PG	PhD
i.	Top 500 institutions in THE-QS rankings / IITs / IIMs / IISc / NITs / IISERs/SPA	04	02	04
ii.	Other Centrally funded Institute	03	01	03
iii.	All state Government Universities or Institutions, Institute or University listed amongst top 100 institutions in NIRF ranking	02	01	02

	of MHRD for any three years preceding the date of advertisement			
iv.	Other than above	01	0.5	01

Criteria 2 (Max 20 Scores):

- i. 02 points per Granted Patent
- ii. Quality Research Paper

S.No.	Journal quartiles	Scores/ paper	Remarks
1.	Q1	05	Two authors: Score will be divided between two. More than two authors: 50% of score for the First/Supervisor/Corresponding authors and rest will be divided among rest of the authors.
2.	Q2	03	
3.	Q3	02	
4.	Q4	01	

➤ **For the post of Assistant Professor (Grade-I) (Pay Level – 12), Associate Professor (Pay Level – 13A2), Professor (Pay Level – 14A)**

Stage	Criteria	Remarks / Max Score (Weightage)
I	Qualifying criteria - as per NIT Recruitment Rules (RRs)	Shortlisting will be done based on NIT RRs
Marks Obtained in Stage II is purely Qualifying in nature that is for the recommendation to next stage (Stage III)		
II	Educational	Max Score:10; Calculation as per Criteria 1
	Publication since last promotion	Max Score: 15; Calculation as per Criteria 2
	Patent Granted	Max Score: 10; Calculation as per Criteria 3
	Sponsored R&D Project	Max Score: 20; Calculation as per Criteria 4
	UG/PG Core Courses Taught since last promotion	Max Score: 10; Calculation as per Criteria 5
	PhD guided since last promotion	Max Score: 20; Calculation as per Criteria 6
	Administrative Responsibilities	Max Score: 15; Calculation as per RRs
	i. Assessment will be done by duly constituted committee. Qualifying marks for the recommendation to next stage (Stage III) will be 40% (30% for SC/ST/PwD). ii. The Maximum number of candidates to be called for Personal interaction/ interview (Stage-III) as per merit are as follows: UR10, OBC-NCL: 10, SC:5, ST:5 and PwD: 5	
III	Personal interaction/interview	Candidates recommended by assessment committee will be called for Personal interaction/interview at a later date via a notice on the institute website at least 10 days in advance.

Criteria 1 (Max 10 Scores):

S.No	Type of Institute	UG	PG	PhD
i.	Top 500 institutions in THE-QS rankings / IITs / IIMs / IISc / NITs / IISERs/SPA	04	02	04
ii.	Other Centrally funded Institute	03	01	03
iii.	All state Government Universities or Institutions, Institute or University listed amongst top 100 institutions in NIRF ranking of MHRD for any three years preceding the date of advertisement	02	01	02
iv.	Other than above	01	0.5	01

Criteria 2 (Max 15 Scores):

S.No.	Journal quartiles	Scores/ paper	Remarks
i.	Q1	5	Two authors: Score will be divided between two. More than two authors: 50% of score for the First/Supervisor/Corresponding authors and rest will be divided among rest of the authors.
ii.	Q2	3	
iii.	Q3	2	
iv.	Q4	1	

Criteria 3 (Max 10 Scores): 05 scores per Granted Patent (in case more than one person, scores will be divided equally among all)

Criteria 4 (Max 20 Scores):

For Professor (Pay Level – 14A): Full Points (8 points) for project cost equal or above 50 lakhs and for less than 50 lakhs value pro-rata basis. PI will get credit for full project cost. In case of Co-PIs: Half value of project cost will be equally divided among all Co-PI.

For Associate Professor (Pay Level – 13A2): Full Points (8 points) for project cost equal or above 25 lakhs and for less than 25 lakhs value pro-rata basis. PI will get credit for full project cost. In case of Co-PIs: Half value of project cost will be equally divided among all Co-PI.

For Assistant Professor (Pay Level 12): Full Points for project cost (8 points) equal or above 10 lakhs and for less than 10 lakhs value pro-rata basis. PI will get credit for full project cost. In case of Co-PIs: Half value of project cost will be equally divided among all Co-PI.

Criteria 5 (Max 10 Scores):

S.No	Type of Institute	Score/ subject	Remarks
i.	Top 500 institutions in THE-QS rankings / IITs /NITs /IIMs /IISc /IISERs	05	[UG Courses]: i. Minimum Batch size is 50 for UG course ii. Full Points for sole teacher. In case of joint teaching, marks will be divided equally among faculty. [PG course]: i. As a sole teacher only
ii.	Other Centrally funded Institute	03	
iii.	All state Government Universities or Institutions, Institute or University listed amongst top 100 institutions in NIRF ranking of MHRD for any three years preceding the date of advertisement	02	
iv.	Other than above	01	

Criteria 6 (Max 20 Scores):

S.No	Type of Institute	Score per PhD awarded	Remarks
i.	Top 500 institutions in THE-QS rankings / IITs / /IIMs /IISc / NITs /IISERs/SPA	08	Full score per PhD student. In case there are more than one supervisor, then main supervisor will get 60% of full marks and rest will be divided equally among other supervisors
ii.	Other Centrally funded Institute	06	
iii.	All state Government Universities or Institutions, Institute or University listed amongst top 100 institutions in NIRF ranking of MHRD for any three years preceding the date of advertisement	04	
iv.	Other than above	01	

20. The areas of specialization [Table IV] and the post/level applied-for will be considered while short listing. Due consideration shall be given to the requirements of the individual departments. In addition, short listing criteria may vary for different posts intra-department and inter-department as per specific requirements of each department. Ministry of Education guidelines received from time to time for recruitment will be followed. The decision of the Institute related to all matters pertaining to the recruitment shall be final and binding on all applicants.
21. As per Schedule “E” of the Statutes of NIT vide Gazette of India No.651 dated July 24, 2017, previous experience must be from the Institute of repute as per oversight committee resolution (MoE vide F.No.33-9/2011/TS.III dated 16th April 2019-Annexure III with this advt.). The above definition of Institute of repute shall only be considered to determine eligibility and calculation of credit points.
22. The date for determining eligibility of candidates in every respect, i.e., qualifications, experience and age limit etc. shall be considered as on the closing date, i.e., the last date of the submission of online application form.

23. More than six months of experience in relevant regular position in any organization will only be considered in total experience.
24. Reservation for EWS /SC/ST/OBC-NCL and PwD candidates will be strictly as per the Central Govt. Rules. **Valid** Category certificates are required to be submitted in the prescribed format [Annexure VIII] issued by the competent authority. No other certificate will be accepted as a sufficient proof.
25. The differently abled persons (PwD) shall be required to submit along with application form the Disability/Medical Certificate in the prescribed form issued by the competent medical authorities for the purpose of employment as per Government of India. Persons suffering from 40% of the disability or more shall only be eligible for the benefit of reservation under this category.
26. Original documents along with one set of self-attested copies will have to be produced at the time of interview for verification.
27. In order to avoid in-breeding, candidates obtained their PhD degree from NIT Patna will not be considered for recruitment, except where there is a 3 years gap between award of PhD degree (provisional or final) and last date of application under this advertisement. This will not be applicable to the candidates, who are on regular rolls of the Institute.
28. Candidate having degree in inter disciplinary branches/areas and eligible for teaching the interdisciplinary subject may also apply.

Selection Process

29. Institute reserves the right to cancel/restrict/enlarge/modify/alter the Recruitment Process, if need arises, without issuing any further notice or assigning any reason, therefore.
30. It is mandatory for the candidates to appear in person for Technical Presentation and/or Interview.
31. Facility of Technical Presentation and Interview through video conferencing for candidates residing abroad is available at their own risk as Institute is not responsible for any technical issue related to internet connectivity resulting in failure to appear before the presentation/ selection committee.
32. The shortlisted candidates may be required to appear for presentation, in addition to facing the Selection Committee.

Shortlisted outstation candidates (after Stage II for the post of Assistant Professor Grade-II (on Contract Basic) will be paid to and fro travelling allowance of normal 3rd AC Railway fare by the shortest route (subject to production of tickets) as admissible under the Rules upon furnishing of claim in prescribed format with proof of journey. However, Travelling Allowance is not admissible to those candidates who have availed concession from Railways, if any, for undertaking journey for attending examination.
33. All documents in original and valid photo ID proof (Passport/Voter ID/PAN Card/Aadhar Card/ Any Government issued Id) along with a photocopy will have to be produced at the time of Presentation and Interview. In case the candidate does not produce any valid ID proof mentioned above then he/she will not be allowed to attend the same.
34. Institute reserves the right to reject or accept the candidature of any applicant at any stage.

Communication and Interim Inquiry

35. All general communications in regard with recruitment will be made through Institute website only, and communications addressed to specific candidates will be by Email only. Candidates should check their email including SPAM folder regularly. No separate intimation will be sent by post or any other mode.
36. Hence, candidates are advised in their own interest to provide their working e-mail id and to white- list the e-mail id acofar@nitp.ac.in / mis.help@nitp.ac.in so that communication from Institute does not end up in spam folder. Institute will not be responsible for non-receipt of intimation via e-mail due to any technical reason/problem not attributable to the Institute.
37. Schedule of Presentation of shortlisted applicants will be uploaded on the Institute website in due course of time. Applicants are advised to keep visiting the Institute website <https://www.nitp.ac.in> on regular basis.
38. In case of any inadvertent omission in advertisement/selection process discovered even after issuance of appointment letter, the institute reserves all rights to withdraw/cancel/modify any communication made to the candidates.
39. The institute reserves the right to alter / insert any corrections / additions in the advertisement / website in the event of any typographical error etc. before the last date of submission of application form, for which the candidates are advised to be in the lookout for announcements on the institute website: <https://www.nitp.ac.in>

40. The Institute reserves the right for issuing corrigendum/addendum after the advertisement. All such addendum/ corrigendum will be published on the Institute Website only.
41. The decision of the Institute in all matters related to this recruitment shall be final. No correspondence /interim inquiries will be entertained from the candidates in connection with the process of selection / interview/result etc.

Reservation

42. Reservation policies will be as per Government of India norms as applicable to NITs.
43. Relevant **valid** category (SC/ST/OBC-NCL/EWS/PwD) certificates in prescribed format are required to be submitted at the time of presentation/interview, if shortlisted. No other certificate will be accepted. Prescribed formats are hosted at Institute website as Annexure VIII with the advertisement.

Responsibility of Information Submitted & Jurisdiction

44. Any dispute with regard to the selection / recruitment process will be subject to Court having jurisdiction over Patna.
45. The candidate is responsible for furnishing the correct information in the application form. If at any stage the information supplied by the candidate is found to be concealed or distorted his/her candidature is liable to be cancelled at any stage.
46. In case, it is found that the candidate has undesirable clandestine antecedents/background and has suppressed the said information, then his/her candidature will be cancelled.
47. Canvassing in any form will be treated as disqualification.

Closing date of application and check list

48. Closing date for submission of online application and receipt of hard copy along with all supporting documents (Self Attested) shall be as stated in Table II. The cut off date for determining eligibility of candidates is the closing date as stated in Table II.
49. Completely filled application form along with credit point sheet, summary sheet and all enclosures in support of educational qualification, experience, category, documents for credit points claimed etc. must reach to “**The Director, NIT Patna, Ashok Rajpath, Patna, Bihar-800005**” so as to reach Institute by last date of receipt of application as stated in Table II by Registered/Speed Post.
50. The name of the post and department must be super-scribed “Post applied for [name of the post] Department [Name of the department]” clearly on the envelope without fail.
51. Candidates should enclose only very specific documents in support of claims and should refrain from enclosing redundant or irrelevant documents (e.g. Ph.D. thesis etc). Such irrelevant documents will be separated from application dossier and shall be discarded, and Institute shall not be responsible in any way if some relevant document is discarded too in the process.

52. Institute will not be responsible for any postal delay at any stage. Request for individual acknowledgements shall not be considered. Applications received after last date will be liable to be summarily rejected. Applications submitted through e-mail will not be considered.
53. Institute strives to have a workforce which reflects gender balance and women candidates are encouraged to apply.
54. Documents/Records of the candidates, who are not be selected after declaration of result, shall not be preserved beyond Six (06) months from the date of declaration of the result of selection.

Place :

Date :

Sd/-

REGISTRAR

Table IV
Departments where Vacancies Exist and Required Specialisations

S. No.	Department	Specialisations
1.	Civil Engineering	Structural Engineering; Transportation Engineering.
2.	Computer Science and Engineering	Artificial Intelligence and Data Science; Security and Privacy (Multimedia, Hardware & Network); Real Time Systems (Cyber Physical Systems, Human -Computer Interaction, Real Time & Embedded System); Computing (HPC, Parallel Computing, Distributed Systems, Cognitive Networks)
3.	Electronics and Communication Engineering	VLSI Design/ Technology, Embedded Systems, RF/ Wireless Technology, Cyber Physical systems
4.	Electrical Engineering	Electrical energy Systems; E-Mobility; AI/ML for Electrical Systems; Power Electronics/Instrumentation
5.	Mechanical Engineering	Manufacturing; Design Engineering
6.	Mechatronics & Automation	Robotics, Automation, Control, Instrumentation, Computer Integrated Manufacturing, Mechatronics, CAD/CAM
7.	Applied Physics and Material Engineering	Structural and Industrial Ceramics, Computational materials, Nano Science and Composites
8.	Mathematics and Computing Technology	Design and Analysis of Algorithms; Data Science; Artificial Intelligence; Information Security and Coding Theory
9.	Humanities and Social Sciences	Innovation and Entrepreneurship; Optimization