



राष्ट्रीय प्रौद्योगिकी संस्थान दिल्ली

NATIONAL INSTITUTE OF TECHNOLOGY DELHI

(शिक्षा मंत्रालय, भारत सरकार के अधीन एक स्वायत्त संस्थान)

(An autonomous Institute under the aegis of Ministry of Education (Shiksha Mantralaya), Govt. of India)

Plot No. FA7, Zone P1, GT Karnal Road, Delhi-110036, INDIA

दूरभाष/Tele: +9111-33861000, 1001, 1005 फैक्स/ Fax: +9111-27787503,

वेबसाइट/Website: www.nitdelhi.ac.in

Date: 26.09.2025

Advertisement for the post of JRF in MoEFCC-Funded Project

Advt. No. NITD/MEFCCP/2025/02

National Institute of Technology Delhi (NITD) invites eligible candidates for a Walk-In Interview for the post of JRF (Junior Research Fellow) under Project titled “Feasibility Assessment of bioelectricity generation and optimization of substrate in coupled constructed wetlands for wastewater treatment” in Department of Civil Engineering.

Title of the Project	Feasibility Assessment of bioelectricity generation and optimization of substrate in coupled constructed wetlands for wastewater treatment
Sponsoring Agency	Ministry of Environment, Forest and Climate Change (MoEFCC), Government of India
Principal Investigator	Dr. Kapil Kumar Assistant Professor and Head Department of Civil Engineering National Institute of Technology Delhi India
Date	08 th October 2025
Time	10:00 a.m. onwards
Reporting Venue	Room No. 11, Ground Floor, Mini Campus, NIT Delhi
Name of the post	Junior Research Fellow
No. of Vacancy	01
Monthly Emoluments	1. Rs. 37,000 + 30% HRA for those candidates who have qualified NET/GATE or any other National level examinations conducted by Central Government Departments or equivalent and/or their Agencies/ Institutions. 2. Rs. 24,000 + 30% HRA for others who do not fall under (1) above, and are designated as Junior Project Fellow (JPF)
Essential Qualification	Post Graduate (PG) Degree in Environmental Science, Biological/Life Sciences and associated streams, Chemistry or equivalent in relevant areas of discipline with NET qualification or any other National level examinations conducted by central government Departments and their agencies and institutions as DST, DBT, DAE, DCS, DRDO, MHRD, ICMR, IIT, IISc, IISER etc with minimum 60% aggregate marks (CGPA \geq 6.5/10) OR B. Tech. / B. E. in Environmental / Civil / Chemical Engineering with NET/GATE qualifications or M. Tech/M. E with minimum 60%

	aggregate marks (CGPA $\geq 6.5/10$)
Desirable Qualification	<ul style="list-style-type: none"> • Consistent good academic record and knowledge in the relevant area • Prior working experience in Water and Wastewater Treatment, Constructed Wetlands, Pollution Control etc. • GATE/NET/CSIR-JRF/UGC-NET qualified • Proficiency in basic computing skills
Duration of Appointment	Initial appointment is for a period of one (01) year only which can be extended upto any specified duration or until completion of Project. The position is however, co- terminus with the Project.
Nature of Appointment	<ul style="list-style-type: none"> • The appointment is purely temporary in nature and subject to regular performance review. • It shall be governed by administrative norms of Research and Consultancy Division of NIT-Delhi (Institute Norms). • It shall be subjected to regular and comprehensive performance review.
Other Benefits	The selected candidate shall be encouraged to register for Ph. D. at NIT Delhi as per Institute Norms.

Interested and eligible candidates are requested to appear for Walk-In Interview along with their detailed Resume, Original Academic Certificates, Passport Size Photographs and Self-Attested Photocopies and filled in Application Form on the afore-mentioned at scheduled time.

For further details regarding the Project and specific requirements, please visit the NIT Delhi website (www.nitdelhi.ac.in) or contact leser@nitdelhi.ac.in

Candidates are advised to note the following points:

1. Selection Committee of NIT Delhi reserves the right to fix suitable criteria for shortlisting and selection of eligible candidates.
2. The decision of the Selection Committee will be final and abiding.
3. Candidates are advised to check the Institute website and their respective emails regularly for any relevant updates.
4. We look forward to welcoming enthusiastic candidates who are committed to contributing in this project.

Dr. Kapil Kumar
(Principal Investigator)
 HOD and Assistant Professor
 Department of Civil Engineering
 National Institute of Technology Delhi
 Email ID: kapilkumar@nitdelhi.ac.in
 Mob: 8755604422



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Application Form for Project Staff at Civil Engineering Department: MoEFCC Project

Application for the post of _____

Personal Details

1.	Name		(Affix a Passport size Photograph here)
2.	Father's Name		
3.	Date of Birth		
4.	Place of Birth		
5.	Contact Number		
6.	E-mail Address		
7.	Gender		
8.	Marital Status		
9.	Correspondence Address (Complete Address with Pin Code)		
10.	Permanent Address (Complete Address with Pin Code)		
11.	Category (Gen. / OBC / SC / ST / EWS)		

Educational Details

(Attach self-attested photocopies in support of each qualification)

(In Chronological order, i.e. starting with the lowest one)

Degree	Subjects	University / Board	Year	CGPA / % Marks

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Experience Details

(Teaching / Industry / Research)

(In Chronological Order, i.e. starting with the least recent one)

S. No.	Organisation	Position held	Duration (Ex. May 2023 to July 2024, i.e. 01 year & 02 months)	Monthly Salary

NET / GATE Examination

(Tick the appropriate and Attach self-attested Photocopy)

Qualification Year	
Discipline	
Score	
Rank	
Marks Obtained	
Validity	

Other Details

(Attach separate sheets for relevant information, if required)

Details of Professional Skills	
Title of Project / Dissertation / Thesis	
How the above position is helpful in meeting your career goals? (Max. 250 words)	(Attach a separate sheet)
Details of Research Publication(s) (if any)	(Attach a separate sheet) (Attach a copy of each)
Any other relevant Information	

References (Two) (Name, Designation and Contact No. of two referees who are familiar with your academic and research background)	1. _____ 2. _____
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DECLARATION

I hereby declare that the above information is correct to the best of my knowledge and belief. I understand that my candidature will be cancelled if any information is found incorrect at any given period of time.

Date: _____ (Signature of the applicant)
Place: _____ Name of the candidate: _____

Note:
Original Certificates along with self-attested photocopies to be brought at the time of interview.