

# राष्ट्रीय प्रौद्योगिकी संस्थान जमशेदपुर NATIONAL INSTITUTE OF TECHNOLOGY JAMSHEDPUR

(An Institute of National Importance under Ministry of Education, Government of India)

Advt No. NITJS R/ESS/ADVT/CD/2025/2926

Date-18/12/2025

## **Appointment of Ad-hoc Faculty**

Applications are invited from academic personnel / professionals from Academics Institutes, R&D Labs and Industries in India for the Post of Ad-hoc Faculty in the following Departments and centers for effective teaching and commitment to enhance the research activities:

### Department/Centers, Specialization and Qualification:

Sl. No.	Department / Centre	Specialization	No. of Posts	Essential Qualifications
1.	Computer Science and Engineering	<ul> <li>Distributed Computing</li> <li>Cyber Security</li> <li>Quantum Computing</li> <li>Block Chain Technology</li> <li>High Performance Computing</li> </ul>	06	Ph.D. Degree in the appropriate discipline with consistently good academic.
2.	Electrical Engineering	<ul><li>Control System</li><li>Power Electronics and Drive</li><li>Electric Vehicles</li></ul>	03	
3.	Electronics and Communication Engineering	<ul><li>Device and Circuits</li><li>Communication</li><li>Signal Processing</li></ul>	03	
4.	Metallurgy and Materials Engineering	<ul> <li>Process Metallurgy</li> <li>Energy Materials</li> <li>Biomaterials</li> <li>Electronic Materials</li> <li>Nano Materials</li> </ul>	02	
5.	Mathematics	<ul><li>Number Theory</li><li>Algebraic Topology</li><li>Graph Theoary</li></ul>	02	
6.	Design & Innovation Centre	Product Design	02	
7.	Centre for Indian Knowledge System	Indian Knowledge System	02	
8.	Physics	<ul><li>Laser applications</li><li>Biophysics</li><li>Nano Science</li></ul>	01	

### 2. **Details of Remuneration and Period:**

Name of the post	Ad-hoc Faculty		
Remuneration	Rs. 70,000 /- per month (consolidated)		
Period	One year		

### 3. **General Information**

- The filled in application form along with one set of self-attested photocopy of the certificates and embedded latest passport size color photographs have to be submitted online via email to adhoc.faculty@nitjsr.ac.in (as PDF file only) latest by 31.12.2025, 05:30 P.M.
- Application without complete information / supporting documents will not be considered.
- The Institute reserves the right to fill or not to fill the post advertised.
- Those who applied earlier for above post should also apply afresh.

Registrar