



**राष्ट्रीय प्रौद्योगिकी संस्थान श्रीनगर**  
**NATIONAL INSTITUTE OF TECHNOLOGY SRINAGAR**  
(An Institute of National Importance under the aegis of Ministry of Education, Govt. of India)  
हजरतबल, श्रीनगर, जम्मू-कश्मीर-190006, भारत  
Hazratbal, Srinagar, Jammu and Kashmir-190006, INDIA  
**रसायन विज्ञान विभाग**  
**DEPARTMENT OF CHEMISTRY**

**List of Eligible/Not Eligible Candidates for the Post of Research Associate-I (RA-I)**

With reference to the advertisement dated 10<sup>th</sup> June 2025 for the **One (01) position of Research Associate-I (RA-I)** to work on project titled “Coal to Chemical Sensors: Conversion of low-grade coal to carbon dots-based smart sensing strips for on-site monitoring of heavy metals in water bodies around the coal fields” funded by Ministry of Coal, Govt. of India (CMPDI/S&T/CU-64), following is the list of candidates found eligible/not eligible. The reason(s) for non-eligibility are mentioned in the remarks.

Sr. No.	Name of Candidates	Eligible/Not Eligible	Remarks
1	Dr. Zia Ul Haq Bhat	Provisionally Eligible	-
2	Dr. Subhadeep Ghosh	Provisionally Eligible	-
3	Dr. Santosh Kachhap	Provisionally Eligible	-
4	Dr. Iqra Ashraf	Provisionally Eligible	-
5	Dr. Shafi Ul Islam	Provisionally Eligible	-
6	Dr. Ahtisham Mehraj	Not Eligible	Nanoparticles in biomedical applications
7	Dr. Monika Sindhu	Not Eligible	Nanomaterials for energy, hydrogen production and water splitting applications Carbon dots: Review Only
8	Dr. Ali Imran Ansari	Not Eligible	Composite biomaterials using bio-inspired and CAD-based techniques, including 3D printing
9	Dr. Mansoor Ahamd Malik	Not Eligible	Nanoparticles for medical and agriculture applications
10	Dr. Ram Pal	Not Eligible	Nanostructures for Photovoltaic Applications
11	Dr. Humira Assad	Not Eligible	Anticorrosion behavior of organic compounds Carbon dots/nanomaterials in sensing and other applications: Review and book chapters only
12	Dr. Anurag Kumar Pandey	Not Eligible	Carbon dots for biomedical and catalytic applications. No Application form
13	Dr. Kaleem Ahmad Najar	Not Eligible	Diamond coating
14	Dr. Sanjeev Kumar	Not Eligible	Nanocomposite for OLED applications
15	Dr. Jai Kumar	Not Eligible	Macrocyclic Metal Complexes
16	Dr. Gul Faroz Ahmad Malik	Not Eligible	Nanomaterials/QDs for electronics applications but not on nanomaterials based optical sensors.
17	Dr. Azar Ullah Mirza	Not Eligible	Nanomaterials for antimicrobial and dye degradation.

18	Dr. Jehangeer Ahmad Mir	Not Eligible	Geology and Paleoclimate Reconstruction
19	Dr. Jyotsna mayee Nayak	Not Eligible	Nanoparticles for anticancer applications. Only one paper as co-author on sensing but not on nanomaterials based Optical sensors.
20	Dr. Anoop Singh	Not Eligible	Biopolymeric materials for environmental applications. Only one paper on sensing but not on nanomaterials based optical sensors.
21	Dr. Ashutosh Dubey	Not Eligible	Graphene oxide nanocomposites for remediation application.
22	Dr. Santosh Kumar Gupta	Not Eligible	Laser welded alloy
23	Dr. Somenath Banerjee	Not Eligible	Anthraquinones, Rotaxanes and investigation of their fluorescence changes. No Application form
24	Dr. Vikas Jayawant Mane	Not Eligible	Nanomaterials for electrode, battery and super capacitor applications. No application form
25	Dr. Ram Ji Tripathi	Not Eligible	Solar-driven indirect evaporative cooling system for HVAC application
26	Dr. Raj Kumar	Not Eligible	Fatigue Life Assessment of Alloy
27	Dr Ziaul haq	Not Eligible	Nanocomposite based electrochemical sensors but not on nanomaterials based optical sensors.
28	Dr. Ankit Gupta	Not Eligible	Semiconducting Polymeric Thin Film
29	Dr. Harsimran Singh Bindra	Not Eligible	Nanostructures for Optical and solar cell applications but not on sensing applications. SERS based Sensing: Book chapters only
30	Dr. Vinod Kumar Kushwah	Not Eligible	Assessment of the Water Quality and Hydrochemical Analysis
31	Dr. D. Kodimunthiri	Not Eligible	Catalytic and biological activity of transition metal Complexes
32	Dr. Saurav Kumar	Not Eligible	Transition-Metal-Catalyzed Cross-Coupling Reactions
33	Dr. Mohd Shahid Raja	Not Eligible	Detection and DNA Analysis of Bombyx mori
34	Dr. Aabid Hussain Bhat	Not Eligible	Nanocomposite for Wastewater Treatment and Biomedical Applications
35	Dr. Nisar Ahmad Chopan	Not Eligible	Polymer Based Nanocomposites and their Applications in Wastewater Treatment
36	Dr. Nisha Kumari	Not Eligible	Nanocomposites for orthotic calipers application
37	Dr. Jiten Yadav	Not Eligible	Dye separation with Nano-Ceramic Clay as an Adsorbent. Biosensor: Review only
38	Dr. Jahangir Ahmad	Not Eligible	Nanocomposites: Study of thermal and photocatalytic properties
39	Dr. Aasif Hassan Sheikh	Not Eligible	Graphene, carbon nanotube. Composites as anticancer agents
40	Dr. Surendra Kumar Lader	Not Eligible	Underwater Friction Stir Welding, Processing, Additive.
41	Dr. Lakhotia Sonia Rajendra	Not Eligible	Thin-Film Nanocomposite Membrane and its Application for Water Treatment
42	Dr. Vishal Kumar	Not Eligible	Biodiesel with nanoparticle additives in modified diesel engine

43	Dr Sumayah Bashir	Not Eligible	Corrosion inhibition by drugs in acidic medium
44	Dr. Rajashri Ramchandra Urkude	Not Eligible	X-ray Study of some Topological Insulators. Publication as co-author on sensors but that are not related to nanomaterial based fluorescent sensors
45	Dr. Irfan Nazir	Not Eligible	Nanomaterials for electrochemical sensing and degradation but not having publications on nanomaterial based fluorescent sensors
46	Dr. Nikunj Upadhyay	Not Eligible	Engine Fueled by Diesel-Algae Biodiesel Blends with Different Additives.
47	Dr. Atom Rajiv Singh	Not Eligible	Papers on nanomaterials based sensors but not on optical/fluorescence sensors
48	Dr. Jahangir Ahmad War	Not Eligible	Nanocomposite as an adsorbent for removal of pollutants and antimicrobial applications
49	Mubashir Ali Bhat	Not Eligible	Nanocomposites for water splitting and electro catalysis
50	Dr. Prayas Singh	Not Eligible	Graphene QDs and Nanocomposite for pollutant degradations and medical applications.
51	Dr. Rahulkumar Shirasangi	Not Eligible	Nanomaterials for electrocatalysis and pollutant removal
52	Dr. Roop Singh Lodhi	Not Eligible	Nanocomposite for packaging and pollutant degradation
53	Dr. Shah Jahan Ul Islam	Not Eligible	Nanocomposite for Electro-chemical Applications
54	Dr. Zanib Hilal	Not Eligible	Biological evaluation of natural products
55	Dr. Shalu Gupta	Not Eligible	Nanocomposite for photocatalytic degradation of pollutants and antimicrobial applications
56	Dr. Muzaffer Ahmad	Not Eligible	Fluorescent Tools for Vapochromic Films Based on Thermoplastic Polymers
57	Mr. K. Suresh Kumar	Not Eligible	No application form, No PhD, M.A. Economics, No Documents
58	Dr. Amodini Mishra	Not Eligible	No application form, No Documents, Ask to submit but no response
59	Dr. Nandhini Krishnan	Not Eligible	No application form, No documents (except PhD), Ask to submit but no response
60	Patnayakuni Tulasi Rao	Not Eligible	No application form, No PhD, No Documents, Ask to submit but no response
61	Dr. Sheikh Idrees Ali	Not Eligible	No application form, No Documents, Ask to submit but no response
62	Dr. Prakriti Mishra	Not Eligible	No application form, No Documents, Ask to submit but no response
63	Dr. N. Shiva Kumar	Not Eligible	No application form, No Documents, Ask to submit but no response
64	Dr. Kumar Sonu	Not Eligible	No application form, No Documents, Ask to submit but no response
65	Mr. Pulkit Srivastava	Not Eligible	Ph.D not completed
66	Dr. Shailendra Singh	Not Eligible	No application form, No Documents, Ask to submit but no response
67	Dr. Vivek Singh Rana	Not Eligible	No application form, No Documents, Ask to submit but no response

68	Ms. Sakeena Masrat	Not Eligible	Ph.D. not completed
69	Ms. Mir Bintul Islam	Not Eligible	Ph.D. not completed
70	Ms. Jyoti Singh	Not Eligible	Ph.D. not completed
71	Mr. Muthamil Selvan S	Not Eligible	Ph.D. not completed
72	Mr. Junaid Shafi Banday	Not Eligible	Ph.D. not completed
73	Dr. Nisith Kumar Goswami	Not Eligible	Application received after due date. No Application form. No documents
74	Dr. Qurtulen	Not Eligible	Application received after due date.
75	Dr. Rahul Kumar Vishwakarma	Not Eligible	Application received after due date. No Application form. No documents
76	Dr. Rajrani	Not Eligible	Application received after due date. No Application form. No documents
77	Mr. Dushyant Kumar Prajapati	Not Eligible	Ph.D. not completed. Application received after due date.
78	S. Praveena	Not Eligible	Ph.D not completed

**Note:**

1. As we received many applications, shortlisting was done based on desirable qualifications and other shortlisting criteria mentioned in the advertisement.
2. Provisionally eligible candidates will be allowed to appear in the interview, subject to the production and verification of all mark sheets and degree certificates in original.
3. A detailed interview schedule will be provided to provisionally eligible candidates by email.

For any clarifications, contact us within 03 days of receiving the email and publication of this eligibility list.

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