



INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
INSTITUTE INSTRUMENTATION CENTRE

Dr. Ramesh Chandra
Professor

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Dated: September 10, 2026

ADVERTISEMENT TO FILL UP PROJECT POSITIONS
WALK IN INTERVIEW

Applications are invited from Indian nationals only for project position(s) as per the details given below for the consultancy/research project(s) under the principal investigator (**Name: Prof. Ramesh Chandra**), **Dept./Centre: Institute Instrumentation Centre**, Indian Institute of Technology, Roorkee.

1. **Title of Project:** Development of optically transparent, mechanically durable, and hydrophobic coatings for underwater applications
 2. Sponsor of the project: **DRDO**, Ministry of Defence
 3. Project position(s) and number: **Research Associate (RA) - 01**
 4. Qualifications: **Ph.D.** or **MTech** (with 3 years' Experience) in (Physics/ Materials Science) with relevant publications in peer reviewed Journals
 5. Emoluments: **Rs. 58,000/ pm + HRA**
 6. Duration: **28-September-2026 to 04-March-2027 (5 Months 5 Days)**
 7. Job description: Synthesis & characterization of hydrophobic & optically transparent, mechanically hard and corrosion resistant coatings deposited by Sputtering technique. **Only those candidates need to apply who have experience on fabrication of thin films by sputtering and their detailed characterization of optical properties by Ellipsometry.**
1. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
 2. Candidates desiring to appear for the Interview should submit their applications with the following documents to the office of Principal Investigator through email, by post or produce at the time of Interview:
 - Application on plain paper with detailed CV including chronological discipline of degree/certificates obtained.
 - Attested copies of degree/certificate and experience certificate (at the time of interview).
 3. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
 4. Preference will be given to SC/ST candidates on equal qualifications and experience.
 5. Please note that no TA/DA is admissible for attending the interview.

The walk-in interview will be held at **11:00 AM** on **23-09-2026** at Committee Room, Institute Instrumentation center, IIT Roorkee.


10-9-2026

Tel: 01332-285743

Name and signature of Principal Investigator: Prof. Ramesh Chandra

Email: ramesh.chandra@ic.iitr.ac.in