



# Indian Institute of Technology Indore

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भारतीय प्रौद्योगिकी संस्थान इन्दौर

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IIT Indore

## Sample Form Advertisement for Recruitment of RA

Advt. No: IITI/RnD/PHY/PRJ/10/1

Date: 06/10/2025

Applications are invited from interested and motivated candidates for the post of Research Associate (RA) in a research project as per the following details.

|                                |  |
|--------------------------------|--|
| <b>Position</b>                | Research Associate (RA)<br>(Under DRDO, Ministry of Defense Project No. 2185)  |
| <b>Number of Vacancy</b>       | 01   |
| <b>Project Title</b>           | 2D and Metal Oxides Based Integrated Electrochromic Device for Heat Shielding Technology and energy storage device   |
| <b>Department</b>              | Physics  |
| <b>Fellowship duration</b>     | Initially for 1 year (extendable up to 3 years)  |
| <b>Job Description</b>         | A senior, well-trained researcher with experience in e-beam deposition, electrochromic device fabrication, energy storage and smart window device applications will be able to assist the PIs and manage both the scientific and technical aspects, as well as the daily maintenance of the equipment, to meet the targets. The candidate is expected to do experimentation and write necessary reports and research articles on time. |
| <b>Essential Qualification</b> | Candidates having a Ph.D. in Physics/Chemistry/Material Science or relevant areas. Candidates having prior research experience and publications related to electrochromic devices, energy storage, e-beam thin film deposition, smart windows, and 2D materials will be given preference.  |
| <b>Age Limit</b>               | 32 years<br>(3 Years relaxation for OBC candidates, 5 Years relaxation for SC/ST / /Physically Handicapped/Female candidates)  |
| <b>Fellowship</b>              | Research Associate (RA):<br>₹ 58,000 per month (institute accommodation or otherwise, as per institute & funding agency norms) for a period of 3 years.  |

Interested candidates are requested to submit a detailed soft copy of their CV, along with all relevant Degree Certificates, Mark Sheets, and Date of Birth Certificates, in a single PDF file to [madlab.rk@gmail.com](mailto:madlab.rk@gmail.com) by **15-10-2025**.  
Tentative Date of Interview: **25-10-2025**.

Only shortlisted candidates will be called for interview. Selected candidates will be intimated by email.

**No TA/DA will be paid for appearing in the interview.** Address for

**Correspondence:**

Prof. Rajesh Kumar (email: [madlab.rk@gmail.com](mailto:madlab.rk@gmail.com))

Department of Physics

Ph: 07316603313

