Advertisement for the Project Position for
DST-CRG Project – APS-Tech

Online applications are invited to the post of Junior Research Fellow (JRF)/Project Associate – I under the APS-Tech project funded by DST-CRG, at Pratibimb Photonics Labs, School of Computing and Electrical Engineering, IIT Mandi.

Salary – Rs. 31,000 per month.

1. Essential Qualification
        a. MS/MTech in Photonics/Communications/Signal Processing
            Or
        b. B.Tech in Photonics/Communications/Signal Processing and allied disciplines with a GATE score in ECE/IN/PH/XE

2. Desired Knowledge
        a. Should have a good understanding on the following UG level subjects
            i. Engineering mathematics
            ii. Signals and Systems
            iii. C, MATLAB and/or Python programming
        b. Hands-on experience with optical design software, free-space optics set ups, will be considered a plus.
        c. Hands-on experience with microcontroller/microcomputer platforms (like Arduinos/Raspberry PIs) and 3D printing will be beneficial.

3. Age limit – The upper age limit is 35 years.

4. Last date to apply – 24th April 2022.

5. Other information – Merely fulfilling the eligibility requirement does not guarantee shortlisting for interview, higher criteria may be applied for shortlisting. The shortlisted candidates will be informed about the date and time of the online interview. (Applicants should have all documents in original to support their resume and the same will be verified at the time of joining, if the candidate is selected).

The nature of the post is purely temporary (on a contract basis) and a number of posts may vary as per requirements and the competency of the applicant.

Deserving candidate may have the opportunity to join MS or PhD at IIT Mandi as a full-time or part-time, if they meet the all norms prescribed by the competent authority.

6. How to apply

Interested and eligible candidates should submit the following documents through email to Dr. Srikanth Sugavanam, Assistant Professor, School of Computing and Electrical Engineering at pratibimblabs@iitmandi.ac.in -

- A cover letter
- Up to date CV
- Copy of relevant official documents
- Names, designations and contact details of at least two references

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