

Malaviya National Institute of Technology Jaipur

DEPARTMENT OF PHYSICS

16.07.2021

Advertisement to fill up Project Position

Applications are invited from Indian Nationals for the purely contractual project position as per the details given below for the research project under the Principal Investigator **Dr. Rahul Singhal**, HOD & Assistant Professor, Department of Physics, Malaviya National Institute of Technology Jaipur and Co-Principal Investigator **Dr. Umesh K. Dwivedi & Dr. Deepshikha Rathore**, Amity School of Applied Physics, Amity University Rajasthan.

- 1. Title of the Project:** Development of Novel $\text{CoFe}_2\text{O}_4/\text{CaCu}_3\text{Ti}_4\text{O}_{12}$ /Polymer composites for EMI attenuation.
- 2. Project Code:** 1000112551
- 3. Sponsor of the project:** ISRO (through RACS MNIT Jaipur)
- 4. Project position(s) and number:** JRF/Project Associate (one only)
- 5. Qualifications:** M.Sc/M.Tech in Physics/Nanotechnology/Nanoscience/Materials Science or equivalent areas with minimum 60 % marks or CGPA 6.75 (on 10-point scale)
- 6. Emoluments:** As per the norms of funding agency
- 7. Duration:** 1 year (likely to be extended depending on the performance of the candidate and extension by funding agency)
- 8. Job description:** Experimental research work, data analysis & reporting.

Selection of the candidate will be based on an interview. Only the shortlisted candidates will be called for interview. Date of interview will be informed to the shortlisted candidates on a later date.

Candidates interested in the above area of research may submit their applications with the following documents to the office of the Principal Investigator **by speed post only**:

- Application on plain paper (format: Name, Father's Name, Date of Birth, Age, Category, Address of Communication, email ID, mobile no., qualifications from 10th onwards) with detailed CV.
- Attested copies of degree(s)/certificate(s)
- Experience certificate including research, industrial field and others, if any

Candidates may also note the following:

- 1.** Candidates shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
- 2.** Please note that no TA/DA is admissible for attending the interview.
- 3.** MNIT Jaipur reserves the right not to select any candidate in case candidates are not found suitable for the applied post.

The completed application with all relevant documents should reach to the office of Principal Investigator on or before **31/07/2021**.

Tel: 0141-2713552

Dr. Rahul Singhal
(Principal Investigator)
Department of Physics,
Malaviya National Institute of Technology Jaipur,
JLN Marg, Malviya Nagar
Jaipur -302017 (Rajasthan)

Copy forwarded for information and wide publicity:

- 1.** P.S. to Director, MNIT Jaipur (for kind information)
- 2.** Dean, R&C, MNIT Jaipur (for kind information)
- 3.** Institute Webmaster, MNIT Jaipur (with a request to upload on the Institute website)