



## ADVERTISEMENT

Applications are invited for one post of Research Associate (RA) or Senior Research Fellow (SRF) or Junior Research Fellow (JRF) to work on the following research project funded by CSIR at Mathematics Discipline, PDPM Indian Institute of Information Technology, Design and Manufacturing, Jabalpur - 482005 (MP), India.

**Title of the project:** Development of Mathematical Models to Minimize the Impact of Airline Disruption in Real Time Basis

**Project position:** 01 (RA/SRF/JRF) [only one position]

**Fellowship amount:** Research Associate (RA): Rs.36000/- pm + HRA (as per rules)  
Senior Research Fellow (SRF): Rs. 14000/- pm + HRA (as per rules)  
Junior Research Fellow (JRF): Rs. 12000/- pm + HRA (as per rules)

**Project duration:** 3 years or co-terminus with the term of the project whichever is earlier and the appointment is for one year initially and will be extended only if the performance of the appointee is found satisfactory.

### Eligibility requirements:

- Research Associate:** Ph.D. or equivalent degree OR having 3 years of research, teaching and design and development experience after MSc//ME/M.Tech. **Age limit maximum 35 years.**
- Senior Research Fellow (SRF):** (i) M.Sc. in Mathematics or equivalent and at least 2 years of post-M.Sc. research/teaching experience as evident from published papers in standard refereed journals. **Age limit maximum 32 years.**
- Junior Research Fellow (JRF):** M.Sc. in Mathematics with 55% marks or equivalent CGPA and passing of NET/GATE test. **Age limit maximum 28 years.**

Age relaxation for SC/ST/PH/OBC/Women candidates is as per CSIR and Institute rules, as applicable.

**Desirable experience:** Good knowledge of Matlab/Mathematica/programming skills and optimization techniques would be preferred.

### How to Apply?

Completely filled *application form and updated CV (prescribed format available at [http://site.iiitdmj.ac.in/download/JRF/JRF-SRF-RA-advdt\\_DM\\_CSIR\\_25-9-18\\_form.doc](http://site.iiitdmj.ac.in/download/JRF/JRF-SRF-RA-advdt_DM_CSIR_25-9-18_form.doc))* may be sent by e-mail to **deepmaladm23@gmail.com** and the hard copy to be brought on the date of interview. Eligible candidates will be shortlisted and called for an interview. **No TA/DA will be paid for attending the interview.** The candidate shall be appointed in any of the 3 positions depending on performance and suitability.

**Last Date of applying:** 10/10/18 (interview dates shall be communicated later).

### Principal Investigator:

Deepmala

Mathematics Discipline

PDPM Indian Institute of Information Technology, Design and Manufacturing Jabalpur

Dumna Airport Road, Khamaria, Jabalpur - 482005 (MP), India.



पंडित द्वारका प्रसाद मिश्र  
भारतीय सूचना प्रौद्योगिकी,  
अभिकल्पन एवं विनिर्माण संस्थान जबलपुर  
( संसदीय अधिनियम द्वारा स्थापित राष्ट्रीय महत्त्व का संस्थान )

Pandit Dwarka Prasad Mishra  
**Indian Institute of Information Technology,  
Design & Manufacturing Jabalpur**  
(An Institute of National Importance established by an Act of Parliament)

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