



भारतीय सूचना प्रौद्योगिकी, अभिकल्पन एवं विनिर्माण संस्थान जबलपुर  
Indian Institute of Information Technology, Design and Manufacturing Jabalpur  
Dumna Airport road, Po: Khamariya, Jabalpur, Madhya Pradesh-482005

### Advertisement

Interested candidates are invited for walk-in interview for a position of Junior Research Fellow (JRF) to work on a DST-SERB sponsored research project (**Core Research Grant**) entitled “**Modelling suspensions of active swimming micro-organisms under external gradients via Bioconvection**”. *It may be possible for the selected candidate to register for Ph.D. program as per existing Institute rules.*

**Post:** Junior Research Fellow (JRF)

**Number of Posts:** 01

**Duration:** The position is purely temporary initially for one year and renewable each year subject to satisfactory performance up to for a maximum of three year or completion of the project whichever is earlier.

**Stipend:** Rs. 31,000/- (Fellowship) Plus HRA (Rs. 4,960/-) per month or Hostel if available, as per norms.

**Essential Qualifications:** M.Sc. in Mathematics with minimum 55% marks or equivalent CGPA and valid NET/GATE score card.

**Age limit:** Preferably below 28 years as on the date on interview.

**Desirables:** Good knowledge of *Fortran-77/MATLAB/LATEX programming skills and (Ordinary) Partial Differential Equations/Fluid Mechanics/Mathematical Modelling* techniques will be given preference.

**Date and time of Interview:** 23-08-2019 at 10.30 a.m. **Place of Interview:** LHTC, IIITDM Jabalpur.

Candidates willing to attend the interview are required to send their confirmation through email along with their detailed CV by August 22, 2019 to [mkpanda@iiitdmj.ac.in](mailto:mkpanda@iiitdmj.ac.in). Candidates are also required to bring all documents and experience certificates in original for verification. **Please note that No TA/DA will be given to the candidates appearing for the interview.**

Principal Investigator (PI):

Dr. Manoj Kumar Panda (<http://faculty.iiitdmj.ac.in/faculty/mkpanda>)

Assistant Professor (Mathematics Discipline),

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