



ADVERTISEMENT FOR THE POST OF RA/SRF/JRF IN MATHEMATICS

Dated: August 7, 2017

Applications are invited for the post of Research Associate (RA)/Senior Research Fellow (SRF)/ Junior Research Fellow (JRF) to work on the following research project funded by CSIR at Department of Mathematics, BITS Pilani, Pilani campus.

Title of the project: Mathematical Modeling and Analysis of the Dynamics of Diabetes Mellitus in Indian Population and Control Measures

Duration of the project: 3 years

Project position: RA/SRF/JRF (01)

Fellowship amount: Research Associate (RA): Rs.36000/- pm

Senior Research Fellow (SRF): Rs. 14000/- pm

Junior Research Fellow (JRF): Rs. 12000/- pm.

Eligibility requirements:

1. **Research Associate:** Ph.D in mathematics/mathematical biology/applied mathematics **OR** having 3 years of research, teaching experience after ME/ M Tech in mathematics/applied mathematics. **Age limit maximum 35 years.**

2. **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 **OR** (ii) ME/MTech in mathematics/applied mathematics. **Age limit maximum 32 years.**

3. **Junior Research Fellow (JRF):** M.Sc. in Mathematics with 60% marks or equivalent CGPA and passing of NET/GATE test. **Age limit maximum 28 years.**

Age Relaxation: Upper age limit is relaxable upto 5 years for SC/ST/OBC/Women and physically handicapped candidates.

Desirable experience: Good knowledge of Matlab/Mathematica/programming skills would be preferred. Interested candidates with the above mentioned qualifications can send their applications giving detailed information about the educational qualifications, research experience and published research papers if any, by August 17, 2017 (**last date**), to the Principal Investigator, **Dr. Padma Murali** via email padmab@pilani.bits-pilani.ac.in with the subject line marked as "Research Fellow CSIR 2017". The interview will be held sometime in **August** at the Maths department, BITS-Pilani, Pilani Campus for which the date will be intimated to the applicants by email/telephone. No TA/DA will be paid for the interview.

Dr. Padma Murali
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