

**Smt. Chandaben Mohanbhai Patel Institute of Computer Applications (CMPICA)
Charotar University of Science and Technology (CHARUSAT)
Charusat Campus, Dist. Anand 388 421, Gujarat (India)**



Junior Research Fellow

Applications are invited from candidates highly motivated towards Big Data Analysis for a Junior Research Fellow (JRF) post under the DST, Science and Engineering Research Board (SERB), Govt of India sponsored project entitled '**Simulation and Modeling of Big Data Time Series**'.

- Eligibility** : (i) M.Tech./M.E. degree in relevant branch of Comp. Sc./Comp. Engg./Comp. Application/IT with GATE qualified OR (ii) MCA/M.Sc. (IT/CS) with UGC-NET qualified. (iii) Candidates should have a minimum of 60% (or equivalent) in graduation/post-graduation.
- Desirable** : Knowledge of Mathematics/Statistics/Design and Analysis of Algorithms/Graph Theory, along with good analytical skills.
- Fellowship** : Rs 25,000 per month for the first two years and Rs 28,000 per month for the rest of the year (for NET/GATE qualified candidate). For non-NET/GATE qualified candidate, salary as per the directive of DST-SERB, New Delhi.
- Duration** : 4 years.
- Registration for Ph.D.** : Selected candidate could register for full time Ph.D. programme at CHARUSAT, Charusat Campus, Dist. Anand (by fulfilling the CHARUSAT norms and criteria).

Interested candidates can send their bio-data, either soft or hard copies, **within 15 days** of this advertisement to: **Dr Pritpal Singh** (Principal Investigator), Assistant Professor, CMPICA, CHARUSAT, Charusat Campus, Dist. Anand 388 421, Gujarat (India), e-mail: drpritsingh82@gmail.com.



SRM Research Institute, SRM University Kattankulathur 603 203, Tamil Nadu

Junior Research Fellow (JRF)

Applications are invited for the position of one Junior Research Fellow (JRF) for the Science and Engineering Research Board (SERB), Department of Science and Technology (DST), Government of India sponsored research project titled '**Wiskott Aldrich Syndrome protein (WASp) mediated epigenetic regulation of T helper (Th) cell differentiation linked to malignancies through R-loop modulation**'.

Essential qualification: M.Sc. Biotechnology/Biochemistry/Life Sciences, M.Tech. Biotechnology. NET/GATE qualified candidates are preferable. Experience in basic molecular biology and cell culture techniques are desirable.

Fellowship: For NET/GATE qualified candidates and M.Tech. candidates: Rs 25,000 + 20% HRA. For others: Rs 16,000 + 20% HRA. Terms and conditions will be followed as per the DST-SERB guidelines.

Duration of the project: 3 years.

Candidates are requested to send their CV, and a brief summary of their research experience **within 15 days** of this advertisement by e-mail to the Principal Investigator, **Dr Koustav Sarkar**, Research Assistant Professor, Life Science Division, SRM Research Institute, SRM University, Kattankulathur 603 203, Tamil Nadu, serbrloopro@gmail.com.

Candidates short-listed for interview will be informed about the date by e-mail. Outstation candidates will be paid sleeper class (ordinary) train fare as per actual.