



8th July 2017

Advertisement

Applications are invited for a temporary position of Junior Research Fellow (JRF)/Project Associate in the project entitled “Non-convex Optimization Techniques for Large Scale Machine Learning Problems” sponsored by Science and Engineering Research Board, Department of Science and Technology (DST), Government of India.

- Project Title : **Non-convex Optimization Techniques for Large Scale Machine Learning Problems**
- Ref. No. : RES/SERB/CS/P0219/1617/0036
- Number of Post : 1
- Name of Post : Junior Research Fellow (JRF)/Project Associate
- Consolidated
Monthly Pay : As per norms
- Qualification and Experience : For JRF
- (1) B. Tech./B. E. in Computer Science/Electrical Engineering with a valid GATE score or M. Tech./M.E. in Computer Science/Electrical Engineering & Computing.
 - (2) Candidate must have knowledge in Machine Learning, Linear Algebra, Probability, Statistics, and Convex Optimization along with good software skill in the area of Python and its modules including Tensorflow, Scikit Learn, Matplotlib, Pandas, NumPy, etc. Familiarity with deep learning concepts and development tools will be a bonus.
- : For Project Associate
- (1) B. Tech./B.E. Major in Computer Science/Electrical Engineering or B. Tech./B.E. Major in any discipline but having a Minor in Computer Science.
 - (2) Candidates must have knowledge in Machine Learning, Linear Algebra, Probability, Statistics, and Convex Optimization along with a good software skill in the area of Python, and its modules including Tensorflow, Scikit Learn, Matplotlib, Pandas, NumPy, etc. Familiarity with deep learning concepts and development tools will be a bonus.
- Tenure : One Year (extendable up to one more year on satisfactory performance)
- Workplace : Indian Institute of Technology Gandhinagar, Gujarat, India

Interested candidates should apply online using the following link on or before 21 November 2017. Applications submitted by other means will NOT be considered.

https://docs.google.com/forms/d/e/1FAIpQLSeRw5Sjoq534lHDfkCRAI5atwrBayDqPqNm3pbWJxPXzjkbIg/viewform?usp=sf_link

Shortlisted candidates will be called for the telephonic interview and the final selection will be based on interview. Shortlisted candidates will be intimated well in advance regarding date, time, and mode of interview. Institute reserves the right to fix suitable criteria for shortlisting of eligible candidates satisfying qualifications and experience.

Dr. Dinesh Garg
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