



Indian Institute of Technology Indore

Khandwa Road, Simrol
Indore-453552, India

Date: August 14, 2017

Advertisement for JRF Position

Applications are invited from motivated and eligible candidates for the position of Junior Research Fellow (JRF) in a DST funded Research Project titled "*Design and Development of Efficient Cancelable Template Generation Methods for Fingerprint and Iris Biometrics*".

Objectives of the Project

This project aims to develop a novel methodology to generate cancelable iris and fingerprint templates. For this purpose new features for fingerprint and iris biometric will be explored. Another objective of this project is to develop novel mechanism to protect the iris and fingerprint templates.

Eligibility

Essential Qualification:

(i) M.Tech./M.E. degree in Computer Science and Engineering/Electrical and Electronics Engineering/or in equivalent streams

OR

(ii) B.Tech./B.E. degree in Computer Science and Engineering/Electrical and Electronics Engineering/or in equivalent streams with a valid GATE score

Desirable:

Candidates having exposure to **biometric technologies, image processing, signal processing and machine learning** are encouraged to apply.

Stipend

The amount of JRF fellowship will be as per DST norms and it is Rs. 25,000 + 20% HRA (if hostel accommodation is not provided)

Duration

Initial appointment will be for one year, and is extendable further solely based on performance.

How to Apply

Interested candidates are requested to submit a detailed CV to **Dr. Somnath Dey**, Discipline of Computer Science and Engineering, Indian Institute of Technology Indore, via e-mail: somnathd@iiti.ac.in with subject line: **Application for JRF (DST Project)** latest by **September 14, 2017**. Complete information with respect to GATE score such as year of passing, discipline, score, marks, All India Rank and number of candidates appeared should be mentioned in the CV. Incomplete applications will be rejected.

Only shortlisted candidates will be called for interview. Selected candidates will be intimated by e-mail. **No TA/DA will be paid for appearing in the interview.**