

**JADAVPUR UNIVERSITY  
KOLKATA – 700032**

**Ref.No. REC/N/101/2013**

**Date: 20.03.2013**

**CIRCULAR**

Applications are invited in prescribed form for the following project-linked posts in the "Mobile Computing and Innovative Applications Programme" under the UGC funded "University with Potential for Excellence - Phase II" scheme of Jadavpur University. All posts are purely temporary and their duration is indicated below. Applicants are required to clearly mention the code number of the post they are applying for in their application.

**Innovative Applications**

**1. Design of Multimodal Biometric System for Various Security and Forensic application (Code: MIAJRF-9)**

**Junior Research Fellow - 1 post**

**Salary:** Rs 16,000 per month + 30 per cent HRA

**Essential Qualification:**

(i) B.E/B.Tech in Computer Science & Engineering or Information Technology or Electronics and Communications Engineering or equivalent or MCA with at least 55 per cent marks and GATE / NET / SLET qualification/two years of research experience

OR

M.E/M.Tech in Computer Science & Engineering or Information Technology or Electronics Engineering or equivalent

(ii) The age limit is 40 years as on 1<sup>st</sup> April, 2013

**Note:** B.E/B.Tech in Computer Science & Engineering or Information Technology or Electronics and Communications Engineering or equivalent or MCA with at least 55 per cent marks but without GATE may apply but if selected then the salary will be Rs 14,000 per month + 30 per cent HRA

**Desirable Qualification:** (i) Experience of research in the field of Image Processing, Pattern Recognition.

**2. In Search Of Suitable Methods For Cluster Seeking And Data Mining (Code: MIAJRF-5)**

**Junior Research Fellow - 1 post**

**Salary:** Rs 16,000 per month + 30 per cent HRA

**Essential Qualification:** Same as the “Essential Qualification” mentioned for the post with code “**MIAJRF-9**”

**Desirable Qualification:** (i) Experience of research in the field of Data Mining and Clustering.

**3. Predicting Protein-Protein Interactions (Code: MIAJRF-10)**

**Junior Research Fellow** - 1 post

**Salary:** Rs 16,000 per month + 30 per cent HRA

**Essential Qualification:** Same as the “Essential Qualification” mentioned for the post with code “**MIAJRF-9**”

**Desirable Qualification:** (i) Experience of research in the field of Bio Informatics.

**4. Studies of Data Compression Techniques (Code: MIAJRF-11)**

**Junior Research Fellow** - 1 post

**Salary:** Rs 16,000 per month + 30 per cent HRA

**Essential Qualification:** Same as the “Essential Qualification” mentioned for the post with code “**MIAJRF-9**”

**Desirable Qualification:** (i) Experience of research in the field of data compression.

Application forms are obtainable from the Information Office of the University during working hours (11 am to 4 pm) from Monday to Friday except holidays on payment of Rs.50. The applicant has to appear for a walk-in interview with completed application form and attested copies of all the relevant certificates and mark-sheets. All selected candidates will have to produce completed results at the time of joining. The walk-in interview will be held on April 03, 2013.

Venue: Committee Room of the Department of Computer Science and Engineering, Jadavpur University, Kolkata - 700032.

Time:  
12:00 noon

All appointments are initially up to 31 March 2014 with possibility of renewal subject to satisfactory work and/or continuation of the project.