



राष्ट्रीय प्रौद्योगिकी संस्थान पुदुच्चेरी, कारैक्काल- 609 609
NATIONAL INSTITUTE OF TECHNOLOGY PUDUCHERRY
KARAIKAL – 609 609

Advertisement for Junior Research Fellow (JRF)

ADVT. NO. NITPY/CSE/DST-ICPS/2019/01

DATED: 03-04-2019

Applications are invited for the position of **Junior Research Fellow (JRF)** in a research and development project (DST/ICPS/CLUSTER/Data Science/ 2018/General) under the *Data Science Research of Interdisciplinary Cyber Physical Systems (ICPS)* Programme of the Department of Science and Technology(DST) with the following details:

Title of the Project: “Detection of life threatening diseases by examining the human genome in Microarray data using distributed implementation of algorithms”

Principal Investigator: Dr. R.Dhanalakshmi, Associate Professor, Department of Computer Science and Engineering, National Institute of Technology Puducherry, Karaikal -609609

Name of the Position: Junior Research Fellow (JRF)

No. of Positions/ Vacancies: One

Qualifications:

Essential Qualifications:- BE/B.Tech in Computer Science and Engineering / IT / ECE with a minimum of 60% aggregate score (6.5/10 CGPA) and M.Tech/ M.E in Computer Science and Engineering/ Information technology/ other related areas with a minimum of 60% aggregate score (6.5/10 CGPA). Candidates with a valid GATE score will be given preference.

Desired Skills:-

- ❖ A good programming skill and knowledge in Machine learning and Data Science.
- ❖ Ability to work in a team, good communication & written skills.

Salary:-

- ❖ Rs. 25,000/month + HRA (for 1st and 2nd year)
- ❖ Rs. 28,000/month + HRA (for 3rd year)

Duration:-

Three years or up to the termination of project, subject to annual performance review. The candidate is entitled to register for Ph.D. at NIT Puducherry.

NOTE:

1. No TA/DA is permissible for appearing for interview.
2. Preference will be given to candidates who is having good academic record, research potential and relevant experience.
3. Selected candidates will not be permitted to claim for any regular/part time appointments in this institute or any other during this period.

How to apply:-

Interested and eligible candidates may send their application with supporting copy of certificates to the address mentioned below with a superscription on the cover "Application for the post of Junior Research Fellow (DST -ICPS) - CSE"

Dr. R.Dhanalakshmi

Principal Investigator,

Department of Computer Science and Engineering,

National Institute of Technology Puducherry,

Karaikal- 609609

Send the soft copy of the application along with the supporting documents (single pdf file) to dhanalakshmi@nitpy.ac.in

Deadline for submitting the hard copy and soft copy of the applications is 03rd May 2019.

The interview date will be communicated by e-mail & phone.