

जम्मू केंद्रीय विश्वविद्यालय

राया -सूचानी (बागला),साम्बा -181143, जम्मू (जम्मू और कश्मीर)

Central University of Jammu

Rahya-Suchani(Bagla), Samba-181143, Jammu (J &K) **Department of Mathematics**

ADVERTISEMENT NO: CUJ/Math /2021/583

Dated: 12-02-2021

Advertisement for the post of Junior Research Fellow (JRF)

Applications are invited on prescribed format for the following assignment on a purely time bound research project undertaken in the Department of Mathematics, Central University of Jammu.

1. Name of the Post

: Junior Research Fellow (JRF)

2. Number of Post(s)

One (01)

3. Name of the Research Project

"Investigation of Some Cryptographically Significant Boolean

Functions and Their Generalizations"

4. Name of the Sponsoring Agency

National Board for Higher Mathematics (NBHM), Department of Atomic Energy (DAE), Government of India

5 Tenure of the Project

03 Years (Approx.)

6 Tenure of the Assignment

03 Years (initially appointed for the period of one year and may be extended up to two more years based on the performance)

7 Job Description

To carry out the research work in the field of cryptography to investigate cryptographically significant Boolean functions and their generalizations.

Consolidated monthly 8.

Rs.31000/- p.m. during first two years and Rs.35000/- p.m. during third year.

compensation / Fellowship

Master degree mathematics

9. **Essential Qualifications**

from recognized university/institution with at least 55% marks in aggregate or equivalent CGPA

10 Desirable Qualifications/

Experiences

NET/GATE/JRF/SET/candidates who have qualified CUCET for Ph.D. admission at CUJ having knowledge of computer programming

C/C++/Matlab.

Terms and Conditions:

The Candidate called for interview are not entitled for TA/DA.

This temporary appointment will be for a specific period and their services will automatically stand terminated either with the termination of the project/scheme or even before at the discretion of the competent authority.

The appointment will not be bestow upon them any claim for regular employment.

The complete application form along with self-attested copies of prescribed qualification certificates, detailed C.V. and recent passport size photograph should reach to Dr. Deep Singh (Principal Investigator), Assistant Professor, Department of Mathematics, Central University of Jammu, Bagla (Rahya-Suchani), Dist. Samba- 181143, J&K, India either as a hard copy or by email to deepsinghspn@gmail.com on or before 12th March, 2021. The application form can be downloaded from the university website cujammu.ac.inThe shortlisted candidates will be called for interview and they will be informed through e-mail. Seep Singh

- The candidates should bring no objection certificate from their employer in case he/she employed
- The competent authority reserves right to fill up or not to fill the vacancies potified in this

Dr. Deep Singh (Principal Investigator)

Assistant Professor,

Department of Mathematics,

Central University of Jammu, Bagla

(Rahya-Suchani), Dist. Samba-181143, J&K, India

Telephone No.: +91- 9419210931, 8887676794 E-mail: deepsinghspn@gmail.com

Copy to: 1) All Heads of the Departments, Central University of Jammu for publication on Departmental Notice Boards. 2) Web administer to upload on the University website

3) Project Cell

Application form for Junior Research Fellow under NBHM, DAE Sponsored Research Project at Department of Mathematics, Central University of Jammu (Last Date of Receipt of Application is 12 th March, 2021)

Personal	Information:
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Address: Email: Mobile No.: Aadhar No.: Date of Birth: Age (in years): Photo I Mobile No.: Aadhar No.:	e Recent to here
Age (in years):	
Category: (UR/SC/ST/OBC) Marital Status: (Single/Married)	
Details of Bank Account:	

Examination	School /College [Board	Year of Joining	Year of Passing	% or CGPA	Class / Division	Regular/ Part-time
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Details of NET/GATE/CSIR/NBHM: (Percentile/Score/Rank if any)

Name of the qualifying examination, Subject	Year	Valid up to	Percentile/Score	All India Rank

Jeep Suigh

Professional Information: (Particulars of our teaching/research experience if any Employer Position held Gross salary From Research Publications: Details of Awards, Prizes, etc., (if any): Any other relevant information: (Separate sheet can be used as appendix in case the space provided is not sufficient) Name and Address of two Referees: 1. 2. Note: Provide self attested photocopies of the relevant certificates/documents along with DECLARATION: hereby declare that I have carefully read the instructions and particulars supplied to me and that the entries made in this application form are correct to the best of knowledge and belief. If selected, I promise to abide by the rules and discipline of the Institute. I note that the decision of the Institute is final in regard to selection for admission and assignment to a particular Department and field of study. The Institute shall have the right to expel me from the Institute at any time without notice, if false particulars furnished by me or my antecedents prove that my continuance in the Institute is not desirable. I agree that I shall abide by the decision of the Institute, which

Leep Lingh

Signature of the Applicant

Place:

Date: