



Sambalpur University Institute of Information Technology Jyoti Vihar, Burla, Odisha, India 768019

Advertisement for the post of “JRF” and “Research Assistant”, in the research projects sponsored by SERB and Odisha State Higher Education Council (OURIIP-2020 seed fund)

Applications are invited for the position of one (01) JRF and one (01) Research Assistant in the Department of Electronics and Communication Engineering; and Department of Computer Science and Engineering, Sambalpur University Institute of Information Technology, Jyoti Vihar, Burla, Odisha, under the research project sponsored by SERB and OSHEC (OURIIP-2020 seed fund). The details of the projects are as follows:

1. Department of Electronics and Communication Engineering:

Name of the post	Junior Research Fellowship (JRF) (01)
Research Project	Design and Implementation of Low Complexity Wavelet Encoder using Approximate Computations for wireless visual sensor network applications
Principal investigator	Prof. B. K. Mohanty
Tenure of appointment	The position is purely temporary and co-terminus with the project, and /or till the fund is available. Tentatively: 3 Years
Fellowship amount	Rs.31,000/- (fixed) per month
Essential qualifications	Candidates with M.Tech degree in Electronics and Communication Engineering/Electronics/ Electrical and Electronics Engineering from the recognized university are eligible to apply. Desirable: • Experience on VHDL coding, familiar with Synopsys EDA Tools, FPGA and Vivado Tools is highly desirable. Good knowledge of MATLAB programming and fundamental concepts of signal processing algorithms will be an added advantage.
Application procedure and last date of application	Interested candidates are requested to send their application in hard copies in the given format (provided below) along with the detailed Bio-data and self-attested copies of the educational qualifications, certificates, mark sheets and experience certificate (if any) to Prof. B.K. Mohanty, Principal Investigator, SERB Project, Department of Electronics and Communication Engineering, Sambalpur University institute of Information Technology, Jyoti Vihar, Burla, Odisha, PIN-768019 and PDF scan copies to the e- mail : director@suiit.ac.in by 20 th November 2021. Candidates are requested to visit the university website regularly for update. For any further information, please contact: Principal Investigator, Contact No.: 8839987677

2. Department of Computer Science and Engineering:

Name of the post	Research Assistant (01)
Research Project	Design and Development of Large-Scale Time Series Forecasting using Deep Learning Techniques
Principal investigator	Dr. Sibarama Panigrahi
Tenure of appointment	The position is purely temporary and co-terminus with the project, and /or till the fund is available. Tentatively: 20 Months
Fellowship amount	Rs.8,000/- (fixed) per month
Essential qualifications	Candidates with B.Tech in Computer Science and Engineering/ Information Technology or MCA or M.Sc. in Computer Science from the recognized university are eligible to apply. Desirable: Applicants with basic Knowledge in Machine Learning and R/Python.
Application procedure and last date of application	Interested candidates are requested to send their application in hard copies in the given format (provided below) along with the detailed Bio-data and self-attested copies of the educational qualifications, certificates, mark sheets and experience certificate (if any) to Dr. Sibarama Panigrahi, Principal Investigator, OURIP 2020 seed fund, Department of Computer Science and Engineering, Sambalpur University institute of Information Technology, Jyoti Vihar, Burla, Odisha, PIN-768019 and PDF scan copies to the e-mail : spanigrahi@suiit.ac.in by 20 th November 2021. Candidates are requested to visit the university website regularly for update. For any further information, please contact: Principal Investigator, Contact No.: 7377302566

Note:

1. Interview mode and instructions will be informed only to the shortlisted candidates via email.
2. No TA/DA is admissible for attending the interview.
3. The decision of the selection committee will be final.
4. The Project Assistant position is purely temporary and the candidate should not seek any permanency at the institution on the basis of the service.
5. Canvassing in any form will disqualify the candidature.



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APPLICATION FOR THE POST OF “JRF” AND “RESEARCH ASSISTANT” IN THE
RESEARCH PROJECTS SPONSORED BY SERB AND ODISHA STATE HIGHER
EDUCATION COUNCIL (OURIIP-2020 SEED FUND)

Department of Electronics and Communication Engineering / Computer Science and Engineering
(Put a tick mark in appropriate place)

Name : _____

Date of Birth : _____

Gender : _____

Phone/Mobile : _____

Email : _____

Address for Communication: _____



Educational Qualification:

Year of passing	Qualification	Specialization or Subjects	School / College / University / Institute	Total marks %/ CGPA	Any other relevant information
	HSC / 10 th / _____				
	SSC / 12 th / _____				
	Graduation				
	Post graduation				
	M.Phil/M.Tech				
	Any other				

Work experience:

No. of Years	Organization	Designation	Job Responsibilities	Any other Information



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Hobbies / interests:

Married:

Languages known:

Last salary drawn (if any): Gross Rs. _____

Any other information you would like to provide:

Whether Qualified UGC NET: Yes (JRF / Assistant Professor) / No

List of Attachments:

- 1.
- 2.
- 3.
- 4.
- 5.

Declaration

I hereby declare that, the details furnished are true to the best of my knowledge and believe.

Place:

Date:

(Signature)