

RASHTRIYA UCHCHATAR SHIKSHA ABHIYAN (RUSA 2.0) KAKATIYA UNIVERSITY: WARANGAL – 506009 CENTRE ON CYBER PHYSICAL SYSTEMS



Adv. No.01/CCPS-RUSA/R&I/2025, dated /05/2025 for the appointment of Research Project Fellow

Applications are invited from eligible candidates for the temporary position of Research Project Fellow to work on the time bound Rashtriya Uchchattar Shiksha Abhiyan (RUSA 2.0), Research Project under Component 10: Research, Innovation and Quality Improvement.

Project title	TEST RIG OR TEST BID FACILITY TO STUDY OF
	IIOT AND OTHER PRODUCTS/SYSTEMS FOR CPS
Funding Agency	RASHTRIYA UCHCHATAR SHIKSHA ABHIYAN (RUSA 2.0)
Number of Research Project	03(COMPTER SCIENCE AND ENGINEERING)
Fellow Positions	03(ELECTRONICS AND COMMUNICATION ENGINEERING)
Director/Principal Investigator	Dr N RAMANA
Research Centre/Department	CENTRE ON CYBER PHYSICAL SYSTEMS

Eligibility:

- 1) The application is open for all Indian nationalities.
- 2) Masters degree in the concerned subject with 55% marks for general category (50% in case of SC/ST/PH)
- 3) CSIR-JRF/UGC-JRF/GATE/GPAT Fellowship Holders.
- 4) If the candidates with the eligibility conditions cited in para-3 are not available, the candidates qualified in (UGC NET for other than Ph.D. Admission)/SET/SLET or Post graduate (PG) Degree in the concerned faculty shall be considered.

Nature & Duration of Project:

The position of Research Project Fellow is a purely temporary assignment, and is tenable initially for a period of one year and extendable for further six months depending on the availability of RUSA 2.0 funds.

The fellows will be entitled to receive the following fellowship per month:

A) For CSIR-JRF/UGC-JRF/GATE/GPAT Fellowship Holders is Rs.37000/- p.m. consolidated.

- B) For (UGC NET other than Ph.D. Admission)/SET/SLET or Post graduate (PG) Degree in the concerned subject is Rs.24000/- p.m. consolidated.
- The Research Project fellows are not eligible to receive any other fellowship from any Government or Non-Governmental source during the tenure of the fellowship.
- This appointment is purely temporary and will terminate automatically without any notice or compensation on termination of the research project.
- The appointed fellow shall have no claim of appointment/absorption either in funding agency or in University or for Ph.D. admission.

Job Description:

The Research Project Fellow will have to work fulltime in the project.

The Research Project Fellow shall be responsible for assisting the Director/Jt. Director/Investigator of Research Centres and Principal Investigator/Co-Investigators of Individual/Group Research Projects in the completion of the projects timely. Further, the Research Project Fellow should assist in data interpretation, preparation of project reports and publications.

The job may require field work and travel in/out of state. However, he/she is eligible to avail a day leave per month. Any leave beyond that will be with proportionate deduction in fellowship.

Termination:

If any Research Project Fellow of RUSA 2.0 wishes to terminate the fellowship, he/she shall inform the Director of the Centre/Principal Investigator of Research project immediately, and terminate the fellowship by the end of the ongoing month.

The Director of the Centre/Principal Investigator of Research project reserves the right to terminate the Research Project Fellow at any stage if it is convinced that appropriate progress is not being made or the fellow has not been performing duties optimally.

Schedule:

 $\begin{array}{lll} \text{Start date of receiving application} & : & 09/05/2025 \\ \text{Last date of receiving application} & : & 19/05/2025 \\ \end{array}$

Applications received after the due date will be summarily rejected.

Mode of Application:

Filled in application in the prescribed format along with scanned copies of relevant supporting documents/certificates, Mark sheets, publications and academic credentials etc. in PDF format should be E-mailed to :headcse@kakatiya.ac.in / ccpsrusa@gmail.com by mentioning in the E-mail subject as "Application for Research Project Fellow (RUSA)".

Skills needed include:

- 1. Strong communication, teamwork, problem-solving, and adaptability.
- 2. Hands on Experience in FPGA Architecture and programming, Sound Knowledge of Verilog RTL Coding, Matlab, Strong Fundamentals in C/C++,
- **3.** Python programming.
- **4.** Knowledge in working with AI/Machine learning/image processing/speech processing tools.

Mode of Selection:

The shortlisted candidates only will be informed through E-mail/Phone to appear for an interview. Selection will be based on screening, oral interview and based on the recommendations of an Interview Committee. The Director of Centre/Principal Investigator of Research Project reserves the right to reject any or all the applications without assigning any reasons thereof.

- No TA/DA will be paid for appearing in the interview
- No Hostel accommodation will be provided to Research Project Fellow

For any further information you may contact.

DIRECTOR
CENTRE ON CYBER PHYSICAL SYSTEMS

OR

PRINCIPAL INVESTIGATORS

- 1. Prof.M.Sadanadam
- 2. Dr.K.Bikshalu
- 3. Dr. K. Punnam Chander
- 4. Dr. E. Harikrishna