



UNIVERSITY COLLEGE OF ENGINEERING KAKINADA
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
Department of Electronics and Communication Engineering



Applications are invited from interested candidates for the post of

JUNIOR RESEARCH FELLOW (JRF)

Under AICTE Research Promotion Scheme (RPS)

PROJECT DETAILS	
Project Title:	Simultaneous Wireless Information and Power Transfer(SWIPT) using Orbital Angular Momentum (OAM) Beams for IoT Applications
Emerging Field	Next Gen Communication and Signal Processing
Funding Agency:	AICTE -Research Promotion Scheme(RPS): Lab to Market
Department:	Electronics and Communication Engineering
No. of Positions:	01
Tenure:	Initial appointment for 18 months, extendable annually based on satisfactory performance.
Fellowship / Tenure:	₹37,000 per month (Consolidated)
AGE LIMIT	
Age Limit:	As per AICTE norms. Age relaxation for SC / ST / OBC (NCL) / EWS / PwD / Women candidates as per AICTE and Government of India norms.
ESSENTIAL QUALIFICATIONS	
- M.E. / M.Tech. in Electronics and Communication Engineering with First Class (minimum 60% marks or 6.5 CGPA on a 10-point scale). - A valid GATE or equivalent qualification is preferable.	
DESIRABLE QUALIFICATIONS / SKILLS	
- Hands-on experience with Vector Network Analyzer (VNA), signal generators and RF components. - Working knowledge of HFSS / CST / MATLAB / Python.	

HOW TO APPLY!

Interested candidates may send a detailed CV along with scanned copies of relevant certificates, mark sheets, qualifying score card (GATE), publications and other supporting documents in a single PDF by e-mail to vinayratna74@jntucek.ac.in on or before 25 October 2026.

E-mail subject: "Application for the post of JRF – AICTE RPS (SWIPT-OAM)"

☎ For Clarifications: 9989901433 | 9492904320 | Email: venkateswararao.m@srmap.edu.in

Note:

- The position is purely temporary and co-terminus with the project.
- Selection and fellowship shall be as per the applicable funding-agency/institutional norms.