



INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)  
(Dedicated to the University from year 1 of the UGC Act, 1996)  
PALLAVARAM - CHENNAI

ACCREDITED BY NAAC WITH 'A' GRADE  
INSTITUTION WITH UGC 11B STATUS  
*Marching Beyond 30 Years Successfully*

**Department of Electronics and Communication Engineering**  
**Applications are invited for the post of Junior Research Fellow (JRF)**

Applications are invited from Indian Nationals for the post of Junior Research Fellow (JRF) in a MoES sanctioned project titled "Wavelet Based SNR Improvement for Underwater Acoustic Communication using De-Noising Algorithms".

**Stipend:** As per MoES norms.

**Duration:** 2 Years or completion of project whichever is earlier.

**Essential Qualifications:**

M.E., M. Tech in Communication Systems/ Embedded Systems/ Applied Electronics/ Electronics & Design Technology or equivalent with a minimum of First Class/ Grade 6 or equivalent. Candidates having a valid GATE Score are preferable.

- Knowledge in oceanographic data analysis/handling soft computing tools/ programming languages like Matlab / Python and other data visualization tools.
- Development of Embedded applications

Interested candidates can send their CV by post or e-mail to Dr. Vijayalakshmi. P, Principal Investigator, Department of ECE, School of Engineering, VISTAS, Pallavaram, Chennai-600117, Tamil Nadu; e-mail, [viji.se@velsuniv.ac.in](mailto:viji.se@velsuniv.ac.in), [director.ece@velsuniv.ac.in](mailto:director.ece@velsuniv.ac.in), [monisha.se@vistas.ac.in](mailto:monisha.se@vistas.ac.in), within 15 days from the date of this advertisement.

- The shortlisted or screened-in candidates will be called for interview before the Selection Committee. Communication shall be sent only to the screened-in/shortlisted candidates.
- Selected candidates are required to complete Ph.D. in relevant fields by registering to VISTAS as per the norms of MoES, in respective organization where the fellow will be engaged in research.
- Maximum Duration of 3 years depending on sanction release from MOE. Candidates underperforming can be terminated at any point with a short notice.

*Registrar*

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