



Recruitment of Junior Research Fellow (JRF) in DST-SERB Sponsored Research Project

University of Petroleum and Energy Studies (UPES)

February 2024

Project Title: Data-Driven Approaches for Enhanced Detection of Fetal Arrhythmia

Sanction No: EEQ/2023/000315

Position: Junior Research Fellow (JRF)

Essential Qualification M.E/M.Tech in Biomedical Engineering/Computer Science, Electronics Communication Engineering/Electrical Engineering,

Desirable: A strong foundation in data analysis, signal processing, or deep learning. Prior research experience with robust publication records given preference or demonstrated interest in biomedical signal processing, deep learning, or related areas. Excellent analytical and programming skills (Python, machine learning, deep learning, signal processing, MLDevops etc.).

Age Limit Candidates should not be more than 28 years of age. Upper age limit may be relaxed up to 5 years in the case of candidates belonging to SC/ ST/ Differently abled candidates.

Emoluments Rs. 37,000/- per month + 16% HR as per SERB norms.

Duration 3 years, Offering a stable and focused research period to contribute significantly to the project and your personal academic growth.

*** Deserving JRF will be considered for Ph.D. program at UPES, as per the institute norms.**

Application Mode: Send CV and cover letter via email to (Dr. Muthukumar K A) muthukumar@ddn.upes.ac.in CC (Dr. Priya Ranjan) priya.ranjan@ddn.upes.ac.in by 15 March 2024.

Selection Mode: Shortlisted candidates will be notified for a personal interview.

Contact Information

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