

Advertisement No.

RECRUITMENT FOR JUNIOR RESEARCH FELLOW (1-VACANCY), PROJECT ASSOCIATE (1-VACANCY), IN A CPRI FUNDED RESEARCH PROJECT

Applications are invited for one post of Junior Research Fellow (JRF) and one post of Project Associate (PA) in the following project.

Title of the Project	“Computational Feasibility Studies on the Development of High Temperature Superconducting Magnetic Energy Storage (SMES) Systems”
Funding Agency & Scheme	Central Power Research Institute, Research Scheme on Power (RSOP)
Principal Investigator	Dr. Raja Sekhar Dondapati
Department	Mechanical Engineering
Duration of the Project	18 months
Job Title	Junior Research Fellow (JRF) (Contractual) - 1 position - Co-terminus with project Project Associate (PA) (Contractual) - 1 position - Co-terminus with project
Emoluments	Consolidate pay of ₹ 31,000/- pm for JRF with 10% increment in second year; Consolidate pay of ₹ 25,000/- pm for PA with 10% increment in second year;
Eligibility	M.Tech (Thermal Engineering/Mechanical Engineering/Cryogenic Engineering) with 70% Marks/7.5 CGPA
Desirable Quality	Candidates with sound knowledge and interest in fundamental and applied superconductivity & Cryogenics with proficiency in Softwares such as ANSYS-FLUENT, ANSYS-Mechanical, Matlab and Creo are encouraged to apply. Significant experience in Computational Fluid Dynamics (CFD) is essential.
Preferred Mode of Application	Letter of interest, CV and copies of qualifying degrees certificate shall be sent to rajasekhar.17715@lpu.co.in on or before 18 th July 2019.
Alternate Mode of Application	Hard copy of Letter of interest, CV and photocopies of qualifying degrees certificate may be sent to the following address. The application should reach the below address on or before 18 th July 2019. Dr. Raja Sekhar Dondapati Associate Professor and Research Coordinator, School of Mechanical Engineering Lovely Professional University, Jalandhar-Delhi G.T. Road, Phagwara, Punjab -144 411

Selected candidate has to join in the position immediately. Date of interview will be intimated to shortlisted candidates via email or mail. No TA/DA will be paid to attend the interview. For inquiries, please write to rajasekhar.17715@lpu.co.in

Dr. Raja Sekhar Dondapati
Principal Investigator