



# University College of Engineering

(AUTONOMOUS)

OSMANIA UNIVERSITY, HYDERABAD – 500 007.

No. 1263/Acad./UCE/2022

Date: 30.06.2022

Applications are invited for the temporary post of "Project Associate-I" (PA-I) for the Project entitled "**Design and Implementation of Control Techniques to Mitigate High Solar PV Penetration Issues into the Grid.**" in the **Department of Electrical Engineering, University College of Engineering (A), Osmania University** based on Institute norms and regulations.

1.	Project Code	EEQ/2021/00111
2.	Name of the Temporary Post	Project Associate - I (1 post)
3.	Name of the Research Project	Design and Implementation of Control Techniques to Mitigate High Solar PV Penetration Issues into the Grid
4.	Name of the Sponsoring Agency	SCIENCE & ENGINEERING RESEARCH BOARD (SERB) New Delhi
5.	Tenure of the Project	3 years (20-06-2022 to 20-06-2025)
6.	Tenure of the Assignment	Initial for a period of one year (Extendable to three years upon satisfactory performance)
7.	Job Description	To carry out the research work (Experimental), in the field of Power Electronics. Publishing Research Articles in reputed journals. (has to satisfy Institute / Department Eligibility Criteria)
8.	Consolidated monthly compensation / Fellowship	INR 31,000. HRA can be provided as per Institute and GOI norms
9.	Essential Qualifications and experience	M.Tech/M.E/ in Power Electronics/Power Electronics & Drive/Control system/other relevant specialization with minimum 70% marks or 7.0 CGPA.
10.	Desirable Qualifications / Exp.	Valid NET / GATE Score. Hand on experience on Power Electronic hardware design, Embedded Systems (DSP/FPGA)
11.	Accommodation	No Accommodation is provided during the research period



**Note:** Applications has to be sent PrincipallInvestigator at the following address:

Name : Prof. B Mangu  
Address : Department of Electrical Engineering  
University College of Engineering  
Osmania University  
Hyderabad - 500007  
Telangana State.

**Last Date of Submission:** 08-07-2022, 5: 00 P.M.

**Interview:** Will be notified later.

The interested candidates should submit their application/resume along with the photo copies of relevant certificates and a brief description of future research plans should reach the undersigned on or before 8th July, 2022. The shortlisted candidates will be called for an interview and they should carry all original certificates of qualifying exam. No TA/DA will be paid for attending the interview or at the time of joining of the post

Mere possession of minimum qualification does not guarantee invitation to the interview.  
Candidates will be short listed based on merit and need of the project.

  
Principal

  
PRINCIPAL  
University College of Engineering  
Osmania University, Hyderabad  
TELANGANA STATE - 500 007.

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