

# Application for the Post of "Design & Consultant Engineer"

for research project titled "Design and Implementation of single phase  
Microgrid using renewable energy sources"

Advertisement no. and date .....

1. Name in full (in block letter): .....

2. Father's Name: .....

3. Address (in block letter)

(i) Correspondence: .....

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(ii) Permanent: .....

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4. Contact No:.....

5. Email: .....

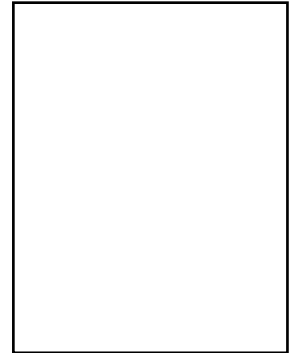
6. Date of Birth(DD-MM-YYYY): .....

7. Gender: Male  Female

8. Marital Status: Single  Married

9. Category (Please Tick): General  OBC  SC  ST  Ex.S.Men

(Please attach a copy of relevant document)



10. Qualification (in reverse chronological order)

S.No.	Educational/Technical/ Professional Exam Pursuing/Passed (Full Time /Part Time)	University/Board	Main Subjects	Year of Passing	Grades/ Division	% of marks obtained

(Please feel free to attach a separate sheet in case of insufficient space)

11. Total Experience (in reverse chronological order)

S.No.	Name of Employer With the status of company (National / multinational)	Designation	Period		Nature and area of job	Salary (Rs.)
			From	To		

(Please feel free to attach a separate sheet in case of insufficient space)

12. Details of Research publications in the area of Renewable Energy Systems during M.Tech. (attach separate sheet).

13. Details of publications after completing M.Tech. (attach separate sheet).

14. Any other relevant information (**Details of Special achievement, Awards, Technical Training, details of knowledge of MATLAB etc.**) (attach separate sheet).

I hereby declare that all particulars in this form are correct and true to the best of my knowledge and belief and nothing has been concealed therein.

Signature of Candidate: .....

Name of Candidate: .....

Place: .....

Date: .....

### Terms and conditions

The services of the "Design & Consultant Engineer" will be on temporary basis. This job requires a highly competent person in the area of design of power electronics systems, but this job temporary and not a full time job. This job may be terminated by the Principal investigator of the Research Project at any time without assigning any reason (if he do not found the candidate suitable for the research project) therefore hired person may continue his job where he /she is already working along with this assignment. The directions will be send to this consultant through email to design the component values and circuit line diagrams of the various sections and systems of the single phase Microgrid (using renewable energy sources). The "Design & Consultant Engineer" will send the designed component values and circuit line diagrams of the various sections and systems through emails. The "Design & Consultant Engineer" will also visit the site or laboratory as and when it will be desired by the Principal Investigator of the Project. The remuneration of the Rupees 25000/- per month will be given to "Design Consultant Engineer".

The essential qualifications and experience requirement for the "Design & Consultant Engineer" will be as given below.

**"B.E./B.Tech. in Electrical Engineering, M.Tech. in Power System or Power Electronics, Research publications in the area of Renewable Energy Systems, knowledge of MATLAB, minimum 2 year experience of working as a "System Design Engineer" or "Design Engineer" in any big company (preferably multinational company) working in the area of Power Electronics or Power System at a very High Level, publications after completing M.Tech. are highly desirable."**

The services of "Design & Consultant Engineer" will be controlled and governed per the instructions of the Principal Investigator of the above said project.