**Advertisement for the Post of Project Fellow**.

Walk-in-interview will be held on 02-05-2018 in the Department of Electrical Engineering, College of Engineering and Technology, Bhubaneswar, Technocampus, Ghatikia, Khurda, Pin-751029 at 10:00AM for engagement of one number of Research Fellow for the sponsored project ”Experimental Comparison Between Current Based Maximum Power Point Tracking (CMPPT), Voltage based Maximum Power Point Tracking (VMPPT) and Population Based Particle Swarm Optimization (PSO) MPPT Technique for PV System Under Normal & Partially Shading Operation” sponsored by Science and Technology, Department, Government of Odisha. The details are mentioned below:

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| 1 | Title of the Project | Experimental Comparison Between Current Based Maximum Power Point Tracking (CMPPT), Voltage based Maximum Power Point Tracking (VMPPT) and Population Based Particle Swarm Optimization (PSO) MPPT Technique for PV System Under Normal & Partially Shading Operation |
| 2 | Duration | 3 Years |
| 3 | Principal Investigator | Dr Ranjan Kumar Jena |
| 4 | Essential Qualification | B. Tech and M. Tech in relevant Subject (EE/EEE) with minimum 60% marks in each at B. Tech and M. Tech level |
| 5 | Desired Qualification | Research experience with ability to work in MATLAB/PSCAD/PSIM. |
| 6 | Salary | Rs.12000/- per month (consolidated)for a period of two years and Rs.14000/- per month (consolidated) for third year |
| 7 | Documents to produce on the date of interview. | Bio-data, all original certificates, mark sheets with two set of photocopies of aadhar card, all mark sheets (starting from 10th to M. Tech standard) and other relevant documents in support of any experience, research publications etc. |
| 8 | No Objection certificate | Employed candidates are to submit no objection certificate from his/her employer at the time of interview, and if they selected, then they need to produce the relieve order from their parent organization at the time of joining. |
| 9 | Institute Rights | The Institute reserves the right to cancel the recruitment without assigning any reason. The progress of the selected candidate will be reviewed time to time by a suitable committee/ by the PI to access the progress made. |
| 10 | Agreement Signing | Selected candidates shall have to sign an agreement at the time of joining in non-judicial stamp paper for his continuation (based on the progress report) in the project for at least three years or until the completion of the project, whichever is earlier. |
| 11 | Enrolment for PhD | The selected candidate may enrol for PhD under BPUT/CET, so that the outcomes of the project will lead to PhD work for the project fellow. |
| 12 | General terms & conditions | The position is purely temporary and the engagement is subjected to (i) satisfactory progress report in every three months (ii) disbursal of Science and Technology Department, Govt of Odisha. |
| 13 | TA/DA | No TA/DA will be paid for attending the interview. |