**Advertisement for the post of Project Fellow**

Walk-in-interview will be held 10-08-2019 in the Department of Mechanical Engineering, College of Engineering and Technology, Bhubaneswar, Techno Campus, Ghatika, Khurda, Pin-751029 at 10.00AM for engaging one number of Research fellow for the project “Design and Development of Solar cooker for Industrial zone using Experimentation and Computational Investigations”, based on the numerical analysis using ANSYS Fluent/COMSOL and the experimentation using indigenous fabricated experimental set up (Laboratory scale) sponsored by Science and Technology, Department, Govt. of Odisha. The details are mentioned below:

|  |  |  |
| --- | --- | --- |
| 1 | Title of the project | Design and Development of Solar cooker for Industrial zone using Experimentation and Computational Investigations |
| 2 | Duration | 3 years |
| 3 | Principal Investigator | Dr. Sudhanus Sekhar Sahoo |
| 4 | Essential qualification  | B. Tech and M.Tech in relevant subject ( Mechanical Engineering with Thermal/Fluid/Heat Power Engineering specialisation) with minimum 60% marks |
| 5 | Desired qualification | Prior research publication (optional). Candidate with working knowledge in ANSYS Fluent will be given due priority. |
| 6 | Salary | Rs. 12000/- per month (consolidated) for a period of two years and Rs. 14000/- per month (consolidated) per month for third year |
| 7 | Documents to produce on 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) and other relevant documents in support of any experience, research publications etc. |
| 8 | No Objection Certificate | Employed candidate are to submit NOC from his/her employer at the time of interview, and if selected, then they need to produce the relieve order from, their parent organisation at the time of joining. |
| 9 | Institute Rights | The institute reserves the right to cancel the recruitment without assigning any reason. A suitable committee/by PI will review the progress of the selected candidate time to time to access the progress made. |
| 10 | Agreement signing | Selected candidate shall have to sign an agreement at the time of joining in a non judicial stamp paper for his continuation (based on the progress report) in the project for at least three years of until completion of the project, whichever is earlier. |
| 11 | Enrolment for PhD | The selected candidate may enrol for PhD under BPUT/CET or anyreputed institutes on part time basis so that outcomes of the project will lead to PhD work for the project fellow. |
| 12 | General terms and conditions | The position is purely temporary and engagement is subjected to (i) satisfactory progress made in every three months (ii) disbursal of science and Technology Department, Govt. of Odisha |
| 13 | General terms & conditions | No TA/DA will be paid for attending the interview. |