Research Fellow Position

India-Norway Project

Hyderabad | Deadline: 25 May 2024

Joining: At the earliest

http://mmne.in/

Date: 12 May 2024

Applications are invited for Research Fellow (RF) to work on a collaborative project sponsored by the Research Council of Norway (RCN) under International Partnerships for Excellent Education, Research and Innovation (INTPART) program. This is in collaboration with Prof. Rajnish Kaur Calay from UiT The Arctic University of Norway.

This is in the broad area to develop optimized miniaturized devices performing energy harvesting (microbial fuel cell) and energy storage (supercapacitors) for various applications.

Deserving candidates may be considered for PhD program at BITS-Pilani if he/she meets the requirements of Ph.D. qualification process as per the institute norms (https://bitsadmission.com/bitsphweb/Index.aspx). Also, Institute Fellowship will be considered after completion of the project fellowship.

Essential Qualifications: M.E./M.Tech. in Electrical/ Electronics/ Instrumentation/ Mechanical Engineering or equivalent

Desirable Qualifications: Working / Hands-on knowledge in Electrochemical Devices and potentiostat. Also, in developing device prototypes and Printed Electronics (3D Printing / Screen Printing etc). Also, circuitry /hardware / DAQ for measurement and analysis of such devices.

Fellowship: ₹37,000 per month

Duration: Initially for 18 months (extendable and will be considered for financial support during the remaining PhD duration as per the Institute policy)

Place of work: BITS Pilani, Hyderabad Campus, Hyderabad

Application process: Please apply with **CV and Cover letter** (showing alignment and justification with the roles/responsibilities/requirements) using this form

- https://forms.gle/pfwqhg83ogNDQnp87
- Deadline: 25 May 2024

Preliminary shortlisting will be based on resume and telephonic/audio-visual interview within a week of last date of application. For final interview, the candidate will be informed through e-mail for interview. No TA/DA will be provided in case of personal interview. For more details, please contact:

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