



## Birla Institute of Technology & Science, Pilani K K Birla Goa Campus

### Recruitment of Project Associate-I in SERB-POWER funded project

Applications are invited for the position of Project Associate-I in the Department of Chemistry at BITS Pilani, K. K. Birla Goa Campus, Goa for a Science and Engineering Research Board (SERB-POWER grant) sponsored research project on Porphyrinoids for energy-relevant applications.

**Principal Investigator:** Dr. Woormileela Sinha

**Co-Principal Investigator:** N/A

**Broad area of Research:** Bio-inorganic/Inorganic Chemistry, Porphyrinoids, Electrocatalysis

**Project Details:**

- i) This project will involve design and synthesis of a class of porphyrinoids.
- ii) To explore the coordination chemistry and electrochemistry of above-synthesized molecules.
- iii) Further utilization of these porphyrinoids as electrocatalysts will also be tested for energy-relevant applications.

**Duration of the project:** 3 years. (The appointment will be renewed every year based on satisfactory performance).

**Fellowship Amount (Rs.):** Rs. 25000 + 16% HRA per month

**Accommodation:** Hostel accommodation will be provided subjected to availability and will be governed by the rules and regulations of the institute prevailing at the time of joining of the candidate.

**Qualification:** M.Sc. (Chemistry) or M.Pharm. (with specialization in Chemistry / Medicinal Chemistry / Pharmaceutical Chemistry / Natural Product Chemistry) or M.Tech. (Chemical Engineering)

**How to Apply:** Interested candidates may send application and curriculum vitae with details of research experience to the principal investigator, Dr. Woormileela Sinha (email: [woormis@goa.bits-pilani.ac.in](mailto:woormis@goa.bits-pilani.ac.in)) by 31.08.23. Only shortlisted candidates will be contacted via E-mail for online/Personal interview to be held at BITS Pilani, Goa Campus and no TA/DA will be paid for the Interview.

Selected candidate will get a chance to register for Ph.D. program at BITS Pilani, K. K. Birla Goa Campus after at least 6 months of joining (subjected to successful clearance of written test and/or interview for Ph.D. program).

