



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

### Junior Research Fellow (JRF) position under DST-SERB funded project

Applications are invited for the position of Junior Research Fellow in the Department of Chemical Engineering at BITS Pilani, K. K. Birla Goa Campus, Goa for DST-SERB sponsored research project titled “**Computational investigations and atomistic modeling on designing new two-dimensional Vander Waals heterostructured materials – A new direction of electrode materials towards next-generation energy storage devices**” (DST-SERB-EMEQ (FILENO.EEQ/2021/000440)).

**Principal Investigator: Dr. Paramita Haldar**

**Broad area of Research: Molecular Modeling in Chemical Engineering**

**Duration of the project: 3 Years**

**Fellowship Amount (Rs.): Rs. 31,000 (1<sup>st</sup> Year and 2<sup>nd</sup> Year) and Rs. 35,000 (3<sup>rd</sup> Year)**

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

**Qualification:** Post Graduate Degree in Basic Science OR Post Graduate in Degree in Engineering selected through a process described through any one of the following:-

1. Scholars who are selected through National Eligibility Tests- CSIR –UGC NET including lectureship (Assistant Professorship) and GATE.
2. The Selection process through National level examinations conducted by central Government departments and their agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, IIT, IISc, IISER etc.

**How to Apply:** Interested candidates may send application and curriculum vitae with details of research experience to the principal investigator (email: [paramitah@goa.bits-pilani.ac.in](mailto:paramitah@goa.bits-pilani.ac.in)) by **30/04/2022**. 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 apply for PhD degree at BITS Pilani, K. K. Birla Goa Campus (Rules of PhD program for BITS Pilani are applicable)

