



INDIAN INSTITUTE OF TECHNOLOGY BHUBANESWAR

Research and Development (R&D)

Administrative Building, IIT Bhubaneswar

Argul- 752050, Khordha, Odisha

Tel: +91-0674-713-4832, E-mail: office.rd@iitbbs.ac.in

Advt. No. : IITBBS/R&D/RP267/Rect/33/2021-22 Date: 21.09.2021

Applications are invited on prescribed format for the following assignment in a purely time bound research project undertaken in the School of Minerals, Metallurgical and Materials Engineering of this Institute.

1. Name of the Temporary Assignment : **Senior Research Fellow (SRF) – 1 Post**
2. Name of the temporary research Project : “Development of PIEZOELECTRIC Ceramic-Polymer flexible composite based energy harvester for smart automobiles”
3. Name of the Sponsoring Agency : Council of Scientific and Industrial Research (CSIR), Human Resources Development Group (HRDG)
4. Consolidated Emolument : **Rs. 35,000/- per month**
5. Educational Qualification & Experience : M.Tech in Metallurgy/ Materials Engineering/ Mechanical Engineering/ Mechatronics with 2 years of research experience. Applicants with proven experience in designing and construction of machine/ equipment/ experimental setup and experience in computer interfacing for data acquisition are encouraged to apply. Previous knowledge/ experience in piezoelectric materials and systems will be favoured.
6. Period of Engagement : Initially for 1 year with possible extension depending on performance
7. Duration of the project : 3 years

Interested eligible persons may apply through online application system on or before **11th October 2021**. Web link <http://webapps.iitbbs.ac.in/sric-application/>

If u want to complete the registration process, please go through our IITBBS website. After entering the website, go to the 'jobs' tab at the top then select the option 'recruitment for research project work' and fulfil requirements.

**Sd/-
Asst. Registrar (R&D)**