



INDIAN INSTITUTE OF TECHNOLOGY BHUBANESWAR

Sponsored Research and Industrial Consultancy (SRIC)

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इस संस्थान के विधुत विज्ञान विद्यापीठ में किए गए विशुद्ध रूप से समयबद्ध शोध परियोजना में निम्नलिखित कार्यभार के लिए निर्धारित प्रारूप पर आवेदन आमंत्रित किए जाते हैं/ Applications are invited on prescribed format for the following assignment on purely temporary contract basis in time bound research project undertaken in the School of Electrical Sciences of this Institute.

1. अस्थायी पद का नाम/ Name of the : **Junior Research Fellow (JRF) – 1 Post**
Temporary Assignment
2. अस्थायी अनुसंधान परियोजना का नाम/ : “Optimized modulation of triple active bridge converter for electric
Name of the temporary research vehicle application with wide band gap semiconductor devices”
Project.
3. फंडिंग एजेंसी का नाम/ Name of the : SERB
Funding Agency
4. पारिश्रमिक/ Emolument : **₹ 31,000/- + HRA @16% per month. [The emolument will be
modified to ₹ 37,000/- + HRA as applicable as OM No.
DST/PCPM/Z-06/2022 and arrears will be compensated from the
Date of Joining subject to approval from the Funding Agency.]**
5. योग्यता और अनुभव/ Qualification & : **Essential:** B.Tech/B.E in Electrical Engineering with GATE/NET
Experiences qualification. [**Desirable:** M.Tech/M.E in Power Electronics and
Drives/Power System Engineering or 5 years Dual Degree
specialization (Electrical Engg./Power Electronics/Power Engg. or
equivalent) with GATE/NET qualification.]
6. आयु सीमा/Age Limit : The age of the applicant should be less than 30 years as on last date
of submission of application and candidates belonging to
SC/ST/OBC/PWD will be given age relaxation as per Government
rules.
7. परियोजना की अवधि/
Duration of the project : 3 years (From 16.01.2023 to 15.01.2026)
8. नियुक्ति की अवधि/ Duration : **Initial appointment is for one year which may be further
Appointment extended subject to satisfactory performance, availability of
funds and requirement in the project.**
9. चयन प्रक्रिया/ Selection Process : The selection process will be based on interview.

Interested eligible persons may apply through online application system on or before **11th February 2024.**

To complete the registration process, please visit the Institute's website: www.iitbbs.ac.in/jobs-iitbbs.php
After entering to the website, select the option '**Recruitment for Research Project Work**' and fill up the online application form after completion of registration process.

Selection to the post will be done through interaction only from among the shortlisted candidates. There is no need to send hard copy of the application. The shortlisted candidates will be intimated through email only for interview.

Sd-

उप कुलसचिव (श्रीक)
Dy. Registrar (SRIC)