

काशी हिन्दू  
विश्वविद्यालय



BANARAS HINDU  
UNIVERSITY

**Department of Agronomy**

**Institute of Agricultural Sciences**

**AGRON/RSM/SERB/P-07/1274/2022/09**

**Advertisement**

Applications are invited for the post of **Junior Research Fellow (JRF)** in a Science and Engineering Research Board (SERB) sponsored project, File number: CRG/2020/001774 (BHU Project Code: **P-07/1274**) entitled " *Use of sludge, crop waste and residue to convert as a nutrient and C source for soil health restoration and grain quality with low-cost biochar and mycorrhiza under changing climate*" under the supervision of **Dr. Ram Swaroop Meena**, Department of Agronomy, Institute of Agricultural Sciences, Banaras Hindu University, Varanasi-221005, Uttar Pradesh, India. The duration of the project is three years. The post is temporary and co-terminus with the project.

**Position:** One (JRF)

**Essential Qualifications:** M.Sc. or equivalent degree in Agronomy/ Soil Science & Agricultural Chemistry/ Agroforestry/Environmental Science with the minimum of 55% marks and qualified UGC/CSIR/ICAR-NET or GATE.

**Age Limit:** Not more than 28 Years. Age relaxation for SC/ST/OBC will be provided as per SERB, GoI norms.

**Desirable Qualifications:**

- M.Sc. Soil Microbiology
- The candidate should have good analytical skills for carbon and phosphorus fractions in soil.
- The knowledge of biochar and mycorrhiza analysis and characterization.
- Familiarity with macronutrients and heavy metals based microorganism behaviour in the soil is also desirable.

**Fellowship:** Rs. 31,000/- per month + HRA as per DST-SERB rules.

**How to apply:** Interested candidates are encouraged to send an application and detailed CV with a cover letter to the undersigned through e-mail: [meenars@bhu.ac.in](mailto:meenars@bhu.ac.in) with the subject line "JRF application for SERB Project" on or before **25<sup>th</sup> June 2022**.

Shortlisted candidates will be notified through email for **online/physical** interviews. **No TA /DA will be paid if called for a physical interview.** Selection will be made on the basis of performance in the interview.

**Note:** Application with complete bio-data including contact details (telephone number and email address), along with **self-attested photocopies** of mark sheets, certificates, Aadhaar card and other supportive documents (details of previous research work, experience, if any) should reach to the undersigned by post, hand or as a single file by e-mail ([meenars@bhu.ac.in](mailto:meenars@bhu.ac.in)) on or before **25<sup>th</sup> June 2022**.

**Dr. Ram Swaroop Meena**  
Assistant Professor  
Department of Agronomy  
Institute of Agricultural Sciences  
Banaras Hindu University, Varanasi

(Ram Swaroop Meena)  
Principal Investigator

Phone: 7376158629

Email: [meenars@bhu.ac.in](mailto:meenars@bhu.ac.in)

**Date: 03.06.2022**