School of Environmental Sciences Jawaharlal Nehru University New Delhi 110067

Applications are invited for the post of "Junior Research Fellow (JRF)" in the Research project entitled "WP-4 Conversion of waste biomass/agro residue to biochar and value-added products" sponsored by "Delhi Research Implementation and Innovation (DRIIV)/PSA, GOI. The work involves field and laboratory investigations.

Essential Qualifications: M.Sc. in Chemistry/Environmental Sciences

**Desirable Qualifications:** Strong desire to work on the development of Biochars and their applications in soil fertility management and atmospheric CO2 Sequestration with good knowledge of routine analytical techniques. Candidates having relevant experience in the area of surface chemistry, climate change mitigation, biochar development and characterization, activated carbon chemistry, will be preferred. CSIR/UGC/NET qualified candidate will be preferred.

Fellowship: As per the norms of funding agency

The project is valid **until Dec. 06, 2024.** Selected candidate will be appointed on purely temporary basis depending on the performance and project duration or till his service are required by the Project Director or till the validity of the project, whichever is earliest.

No TA/DA will be paid to the candidates called for interview.

The applications on plain paper along with CVs (indicating name, date of birth, age, essential/technical/professional qualifications, experience, research work, contact address, contact numbers, email) should be reach to the Principal Investigator, **Prof. Dinesh Mohan, Room No. 222, School of Environmental Sciences, Jawaharlal Nehru University, New Delhi-110067, on or before July 18, 2024.** 

ONLY HARD COPIES OF APPLICATIONS & CVs WILL BE ACCEPTED.