

NOTIFICATION FOR PROJECT FELLOW POSITION

Position title: Project fellow

Sponsoring agency: Kerala State Council for Science, Technology & Environment (KSCSTE)

Principal Investigator: Dr. J G Ray

Duration of the project: 8 months; the project fellow will be able to register for Ph D and continue after the tenure of the fellowship for Ph D under the University Scholarship scheme if the candidate is NET qualified.

Number of position: One

Title of the project: "Collection, identification and screening of green algae from bloomed water bodies of Kerala for quality of lipid"

Fellowship: Rs-22,000/- per month (Consolidated)

Essential qualification: First class M Sc. in Botany/ Biotechnology

Desirable qualification:

- i) Experience in algae sample collection, identification, cultivation and algal ecology
- ii) Experience with laboratory skills including water quality analysis, growth determination, microscopy, algal compound extractions, chemical characterizations, operation of laboratory equipments and field equipments
- iii) Individual who is self-motivated and a strong team player with an interest in developing sustainable production of algal biomass and biofuels

Preference will be given to NET/JRF qualified candidates with desirable qualifications

Task will include: i) Extensive field survey of bloomed water bodies and water sample collection, expertise in swimming is highly essential ii) Laboratory culturing of algae iii) Field & testing of water quality parameters using water analysis kit iv) Microscopic identification of algae v) Computer data entry and report writing vi) Financial accounting of expenditures, organizing of laboratory and field activities, ordering and purchasing as per university norms, storing and cleaning

How to apply: Apply on plain paper to the undersigned with bio-data (Matriculation onwards) accompanied by self attested copies of your experience certificates and qualifying degree certificates. Application should contain exact contact postal address, E-mail id, mobile number and title of the project given above. Interested candidate may apply to **Dr. J G Ray, Professor, School of Biosciences, Mahatma Gandhi University, P. D Hills P.O, Athirampuzha, Kottayam- 686560**. Last date for receiving applications will be 5 PM on 3rd January 2018. Final selection will be as per an interview as well; the interview is scheduled tentatively on 5th January 2018 at 11 AM, School of Biosciences, Mahatma Gandhi University Campus, Athirampuzha, Kottayam. Interview date will be confirmed by E-mail.

You can also send an advance soft copy of your CV through email jgray@mgu.ac.in. The selected candidate is eligible to register for Ph. D only in accordance with university norms for the same. For clarifications if any please contact: 9446119626