

## 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:** 3 year

**Number of position:** Two

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

**Fellowship:** 11000/- + 10% HRA per Month (Consolidated)

**Essential qualification:** First class MSc. in Botany/ Biotechnology/ Life sciences with plant science specialization.

**Desirable qualification:**

- i) Experience in algae sample collection, identification, cultivation and algal ecology
- ii) Experience with laboratory skills including water quality analysis, growth rate 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

**Tasks 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, analysis and report writing vi) Financial accounting of expenditures, organizing of laboratory and filed 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/Telephone number and title of the project given above. Interested candidate may apply to **Dr. J G Ray, Professor and Director School of Biosciences, Mahatma Gandhi University, P.D Hills P.O, Athirampuzha, Kottayam-686560**. Last date for receiving applications will be till 5 PM, on 17<sup>th</sup> July 2015.

You can also send an advance soft copy of your CV through e-mail [jgray@mgu.ac.in](mailto:jgray@mgu.ac.in); **Interview date will be intimated only by E. mail**. The selected candidates are eligible to register for Ph. D only in accordance with university norms for the same. **For clarifications if any please contact:** 9446119626