

Plant Metabolomics: Methodology and Applications

20 December 2014 – School of Life Sciences, University of Hyderabad

A one-day Brain Storming Session on 'Plant Metabolomics' supported by SERB, DST, would be held to review the progress of research and provide a platform for potential Project Investigators (PIs), interested in plant metabolomics. Two members of PAC would monitor the proposals and facilitate their evaluation for funding by SERB-DST. The Brain Storming Session will have two components: (i) Invited lectures; and (ii) Concept notes from possible PIs, selected based on their concept notes. The possible topics include: Methods of extraction; Measurement techniques; Identification of metabolites/ validation; Target plants – Model plants, crops and medicinal/aromatic plants; Metabolic modulations.

Interested Faculty from universities and scientists from research institutions, who are interested in submitting proposals (as PIs) may apply with a concept note on a A4 sheet, with the following details:

1. Current research and expertise of applicant (limit 150 words).
2. Relevance of Plant Metabolomics to his/her research (150 words).
3. Proposed topic of research (max. 250 words)
4. Brief CV (one page), with complete postal address/e-mail/Tel. no. of applicant.
5. Publications (max. of 10).

Please send the application to: **Prof. A. S. Raghavendra**, School of Life Sciences, University of Hyderabad, Hyderabad 500 046; e-mail: as_raghavendra@yahoo.com; asrsl@uohyd.ernet.in, so as to reach on or before **10 November 2014**. The selected applicants would be notified by e-mail.

Coordinators

Prof. A. S. Raghavendra
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Prof. Pulok K. Mukherjee
Jadavpur University, Kolkata



Mahatma Gandhi University

Kottayam, Kerala

Junior Research Fellowship

Date: 10 October 2014

Applications are invited (by e-mail) for the following assignment in a purely time bound research project undertaken at the School of Environmental Sciences of this University.

Position: Junior Research Fellow (One)

Title of the project: Spatial distribution of uranium and associated water quality parameters in five central districts of Kerala (Idukki, Kottayam, Ernakulam, Thrissur, Palakkad)

Funding agency: Board of Research in Nuclear Science (BRNS), Department of Atomic Energy, Government of India

Emoluments: Rs 16,000 p.m. + allowance as per rules for JRF

Qualifications: M.Sc. in Environmental Sciences with 55% and NET/GATE students are preferred

Duration: Two years

Applications with full bio-data should be sent to: **Prof. C. T. Aravindkumar**, Principal Investigator, BRNS Project, School of Environmental Sciences, M.G. University, Kottayam by e-mail: cta@mgu.ac.in

Last date to receive application: **10 days** from the date of this notification.

Only short-listed candidates will be called for the interview and they will have to attend the interviews at their own cost.