



UKIERI

UK-India Education
and Research Initiative



Indo-UK Joint Workshop on 'Plant Molecular Farming-II'

13–14 March 2014

Bharathiar University, Coimbatore, India

The Plant Genetic Engineering Laboratory, Department of Biotechnology, Bharathiar University, Coimbatore, Tamil Nadu, India is organizing Indo-UK workshop on '**Plant Molecular Farming-II**' on 13 and 14 March 2014 jointly with St George's University of London, UK with the support of UK-India Education and Research Initiative (UKIERI).

ABOUT US

Plant Genetic Engineering Lab was established in 2005 in the Department of Biotechnology, Bharathiar University. The thrust areas of the lab are Plant Molecular Farming, Metabolic Engineering and DNA Barcoding. The lab is sponsored by DBT, DST, DRDO, UGC, TNSCST and UKIERI and has collaboration with various International institutions like St George's University of London, UK, University of Evora, Portugal and University of Guelph, Canada. The group successfully organized the first workshop on the same theme in 2011.

CONTENT

The Plant Molecular Farming-II workshop emphasis on the hands on training in the latest technologies involved in the plant based expression systems for the large scale production of therapeutic proteins. There will be lead lectures delivered by **Prof. Julian K. C. Ma**, a world renowned scientist, **Dr Mathew Paul**, Scientist, St George's University of London, **Dr R. Sathishkumar**, Organizer of this workshop and by an Industrial expert. The hands on experiments will include, Large scale agroinfiltration, Individual antibody chain production and its assembly, Downstream processing, Rhizosecretion system, etc.

WHO SHOULD ATTEND

Faculty and Research scholars from the field of Biotechnology/Molecular Biology/Botany/Plant Sciences or anybody involved in Plant Science Research are eligible to apply. Seats are very limited and there is no course fee for attending this workshop.

Please send both hard and soft copy (by e-mail) of your detailed CV with proper justification for applying this course through proper channel.

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