Hands-on Training-cum-Workshop: Application of Plant Biotechnology in Agriculture

Sponsored by Department of Biotechnology,
New Delhi, India

09–20 June 2008
TERI (The Energy and Resources Institute), New Delhi

The workshop module is designed to provide the participants an insight into the application of advanced tissue culture and molecular and biochemical techniques with special focus on crop improvement programmes. The training includes: Application of molecular markers, Molecular approaches for disease resistance, Use and applications of PCR, Statistical tools for molecular data analysis, Preview of haploid research achievements and applications, Selection of totipotent microspores isolation and culture, Applications and handling of GLC, HPLC, Use of NIRS and ELISA, IPR in Biotechnology, Potential of GMOs and safety concerns.

Preference will be given to college/university teachers sponsored by their parent institutions. Last date of application is 24 May 2008. For details and application forms visit www.teriin.org or contact abhagni@teri.res.in with cc ‘mnegi@teri.res.in’ ‘smzargar@teri.res.in’

SCHOOL OF PHYSICS
BHARATHIDASAN UNIVERSITY
TIRUCHIRAPPALLI 620 024

Advertisement for JRF/SRF/RA

Applications are invited for the selection of JRF/SRF/RA to work in the following Project under the supervision of Dr R. Ramesh Babu, School of Physics, Bharathidasan University, Tiruchirappalli.

Project Title: Growth, Structural, Spectral, Thermal, Mechanical and Optical Studies on Semi-Organic L-Lysine based Single Crystals for NLO Applications.


Qualifications: M.Sc. (Physics/Chemistry/Materials Science) degree with 55% marks and GATE/CSIR/NET qualification for JRF.

M.Sc. and at least two years of post-M.Sc. research experience, as evidenced from published papers in standard refereed journals for SRF. M.Sc. and Ph.D. for RA.

Stipend: Rs 16,000 per month for Research Associate (RA)/Rs 14,000 per month for Senior Research Fellow (SRF)/Rs 12,000 per month for Junior Research Fellow (JRF).

Tenure: Three years

Application on plain paper along with complete bio-data, attested copies of certificates, mark sheets and CSIR–NET/GATE certificates if any, should reach Dr R. Ramesh Babu, Principal Investigator, School of Physics, Bharathidasan University, Tiruchirappalli 620 024, on or before 25.05.2008.

*No TA/DA will be paid for attending the interview.