



National Bureau of Agriculturally Important Microorganisms
Kusmaur, Mau Nath Bhanjan, Uttar Pradesh 275 101



National Training Program on 'Bioinformatics in Conservation of Microorganisms'

An eight day national training program on '**Bioinformatics in Conservation of Microorganisms**' is to be jointly organized by National Bureau of Agriculturally Important Microorganism (NBAIM), Mau, UP and National Chemical Laboratory (NCL), Pune at NBAIM from **1 to 8 May 2006**. The training is to be organized with following objectives:

1. Bioinformatics and Biodiversity Information: Role in microbial conservation, national and international status, challenges and potential for developing world
2. Electronic catalogues of known organisms – how to go about doing this hands-on sessions with demonstration
3. Digitization of microbial culture collections – issues, methods, standards, and hands-on session
4. Design and development of microbial species (information) banks – concepts, principals and collective hands-on-session
5. Bioinformatics tools for microbial conservation – Genomics and proteomics analysis, molecular modeling sequencing analysis techniques and tools
6. Algorithms for bioinformatics – concepts principal and use in microbial conservation
7. Ecological niche modeling and its significance in microbial conservation.

Total number of participants will be limited to twenty. The fee for the training program will be **Rs 4500 and Rs 7000** for Student/Research scholars and Scientists/Technical Officers, respectively. For further information and registration form, contact: Director, NBAIM, Kusmaur, Mau 275101, Uttar Pradesh; E-mail: nbaim2000@yahoo.com; nbaimmau@yahoo.com; Phone: 0547-2530080; Telefax: 0547-2530358

Thiagarajar College of Engineering
Madurai 620 015

Requires
Senior Research Fellow (on Project)

Applications are invited from eligible candidates for the following temporary positions (three years) to work in a Government of India DST sponsored research project '**Study on the Characterization and Utilization of Waste Plastics – Green Technology**'.

SRF – I

Candidate profile: M.Sc. (Applied Chemistry/Polymer Science) with three years experience in polymer science.

SRF – II

Candidate profile: B.E.(civil) with two years experience in Transportation Engineering/Environmental Engineering.

Compensation SRF-I & SRF-II : Rs 9000 + HRA + MA

Technician: B.Sc., Chemistry/Diploma in Polymer science

Compensation: Rs 4000/- consolidated

Please apply within 7 days with complete biodata and superscribing the envelope with the post applied for to:

Dr. R. Vasudevan, Professor & Head, Department of Chemistry, Thiagarajar College of Engineering, Madurai 625 015