

## Department of Biotechnology and Environmental Sciences

Thapar University, Patiala (Punjab)

### One-Year Post Graduate Diploma in Plant Transgenic Technologies (UGC Innovative Course)

**Admissions Opened for 2012–13 Batch  
Session Starts from September**

**Applications:** The course will provide students the recent know-how in the area of plant biotechnology and will help to bridge the knowledge gap between basic sciences and requirements of taking up inter disciplinary research. The curriculum is designed in such a way that the students completing this course will be well equipped to undertake the research in the frontier areas of plant biotechnology including genomics, proteomics and bioinformatics and will be in demand by plant biotechnology based industry (food technology, pharmaceutical and bio-pharmaceuticals, etc.), seed industry, molecular farming, plant propagation industry.

**Eligibility:** A first class (60% and above) M.Sc. degree in Biology/Botany/Zoology/Biochemistry/Biotechnology/Microbiology/Life Sciences/M.Sc. in Agriculture and related M.Sc. courses (those who are in the second year of M.Sc. must have scored 60% or above in the first three semesters).

**Intake:** 20 students.

**Last date to apply:** 25 August 2012.

For complete information and application form, please visit: [www.thapar.edu](http://www.thapar.edu)

Contact: **Prof. M. S. Reddy**, Coordinator, PG Diploma in Plant Transgenic Technologies, Department of Biotechnology and Environmental Sciences, Thapar University, Patiala (Punjab) 147 004, Ph: 0175-239 3743, 239 3043, e-mail: hbtesd@thapar.edu.

## Department of Life Sciences

Manipur University  
Canchipur 795 003

### Junior Research Fellow

Applications are invited for the position of Junior Research Fellow under a project entitled, '**Control of insect infestation by radiation processing of colored aromatic rice from Manipur and characterization of its prophylactic properties**' sponsored by the Department of Atomic Energy, Government of India.

**No. of position:** 1 (one)

**Duration:** Three years

**Essential qualification:** M.Sc. in Life Sciences (Plant Physiology)

**Fellowship:** JRF salary shall be Rs 16,000 p.m. for the first two years and on designation by Committee in the 3rd year as SRF Rs @ 18,000 p.m.

NET/GATE qualified candidates will be preferred. Interested candidates should send their application through proper channel, on plain paper along with their bio-data latest by **20 August 2012**, to **The Principal Investigator** (e-mail: shantibala\_guruaribam@rediffmail.com), Department of Life Sciences, Manipur University, Canchipur 795 003.

**Prof. G. A. Shantibala Devi**  
Principal Investigator