



Department of Nano-Biotechnology

LSFI Center For Advanced Education Services

ADMISSION NOTICE 2007-08

PG Diploma in NanoBiotechnology

INTRODUCTION

LSFI is one of the non-profit organization established for the promotion and popularization of the emerging areas of science and technology. As part of its educational programmes, LSFI is introducing a new, innovative and cutting edge curricula based Post-Graduate Diploma Course in Nano-Biotechnology through distance mode with the excellent expertise. Nanobiotechnology being the new wave, has the tremendous scope in advanced biomedical research demanding high-tech skill based technical approaches such as genetic engineering, tissue engineering, nanoengineering etc, which explores the excellent and greater career prospects and employment opportunities.

FEATURES OF COURSE

- Excellent career prospects and employment opportunities.
- This course is for the period of one academic year.
- The course is focused on the essential fundamental knowledge about the nanobiotechnology and its advanced biomedical applications, covering many topics like current research interest such as medical nanorobotics , artificial organ , DNA chip, smart bomb for cancer, nanodiagnostic tool for cancer , treatment nanosystem for heart, nanosurgeries, nanomanipulation system, nanofabrication, synthesis of nanomaterials, Nano drug delivery system, nanobiotechnology for HIV virus and its diagnosis and treatment, etc.
- The study material (books) will be provided from the department.
- Students need to submit project / dissertation / assignment for the fulfillment of the course.
- Students may be placed for the industrial internships / workshops depending on the availability of the opportunities.

ELIGIBILITY

- Graduates / Post-graduates / Part-Time / Working professionals / Young Scientists with Life sciences disciplines background are eligible.
- Candidates from Biotechnology, Microbiology, Pharmacy, MBBS, Nursing, BioChemistry, Biology, Engineering, Agriculture, Veterinary and other disciplines with keen interest are all eligible.
- Age shall be above 18 years, with minimum 45 % in any of the qualifying examination.

HOW TO APPLY

- Interested students may obtain the prescribed Application Form by sending Demand Draft (DD) of Rs. 200/- to “**LSFI office, Dept of Nanobiotechnology, Morigeri – 583220**” by ordinary post only.
- One self-addressed envelope (9 X 12 inches) affixed with Rs. 10 stamps may be enclosed.
- DD shall be drawn in favour of “**Director, Department of Nanobiotechnology, LSFI**” payable at “**State Bank of Mysore, Huvinahadagali (Branch code is 4-0122)**”.
- Candidate are advised to write their name and address on the backside of the Bank Draft.

LAST DATE

- ❖ Obtaining the form by post : From 1st Sept, 2007 - 15th Nov, 2007
- ❖ Obtaining the form by hand : From 1st Sept, 2007 - 30th Nov, 2007
- ❖ Submission of application by post / by-hand : From 1st Sept, 2007 - 30th Nov, 2007

FURTHER QUERIES & CORRESPONDENSE

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**All Contributions to LSFI are eligible for Income Tax Exemption u/s 80G
Vide letter F. No.32/80G/CIT-GLB/06-07**

