

**Department of Biotechnology, Ministry of Science and Technology,
sponsored Short-term Training Programme on
METHODS IN MICROBIAL BIOTECHNOLOGY AND
MOLECULAR BIOLOGY**



**at
Department of Plant Biology and Biotechnology
Loyola College (Autonomous), Chennai - 600 034, Tamil Nadu**

(March 14 – April 6, 2018)

Scope of the Short-term Training Programme

The proposed training programme (18 days) will provide the participants to gain a better understanding of basic methods in microbial biotechnology related experiments. The participants will be provided hands on training in special methods of isolation of actinomycetes and endophytes, production of microbial enzymes and secondary metabolites, basic molecular biology techniques and will also gain experience in the use of various bioinformatics tools. This training features interactive talks and activities that will both inspire and help participants towards better research in microbial biotechnology.

Eligibility and Selection

The training programme is designed for Research Scholars, Young Scientist and Faculty of Life Sciences. Those interested may apply in the prescribed format along with a brief resume, duly forwarded by the Head of the Department / Institute. A maximum of 20 - 25 suitable applicants will be selected for training through screening of application by the course faculty. Application form can be downloaded from

http://www.loyolacollege.edu/events/upcoming_events.php

Registration Fee

There is no registration fee and the training is given free of charges. Outstation participants have to make their own arrangements for accommodation. No TA/DA will be provided to participants.

Application forms will be received till March 2, 2018.

For further details, please contact:

**Dr. J. Joel Gnanadoss
Course Director (DBT-STTP)**

Assistant Professor

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<http://www.loyolacollege.edu/>