





# DBT-Skill Vigyan-Faculty Development Program on

# **Basic Techniques in Genetics and Molecular Biology**

## 13-24 September 2021

CSIR-Center for Cellular and Molecular Biology, shall conduct a two-week long hands-on-training workshop on 'Basic Techniques in Genetics and Molecular Biology' targeted to faculty teaching Undergraduate and Postgraduate courses in Life Sciences & Allied areas in Hyderabad. The faculty development program/Refresher course is being organized to address the need of faculty to upgrade their knowledge in the areas of Genetics & Molecular Biology. This is a DBT-Skill Vigyan sponsored training program in partnership with Telangana State Council of Science & Technology.

**Duration** : 2 weeks

No. of seats : 10

**Target Audience** : Faculty teaching UG & PG courses in Life Sciences

(This is open ONLY to Faculty working at Colleges/Universities in Hyderabad)

Dates : 13-24 September 2021

Mode of the Course : In-house training at CCMB

**Mode of selection** : Application form & Statement of Purpose

<u>Training Curriculum for Course:</u> Curriculum includes lectures and/or hands-on-sessions on the following topics

- Basic bacteriology
- Transposon-mediated mutagenesis
- Recombinant DNA technology
- Gene Transfer mechanisms in bacteria
- Research ethics and Research methodology

### Salient Features of the Training:

- Lectures and Laboratory training will be provided by skilled resource persons
- Certificate of participation will be issued to the participants
- Exposure to laboratory safety regulations

#### Contact:

Dr. Archana B. Siva
Senior Principal Scientist
Coordinator Skill Development Program
CSIR-Centre for Cellular and Molecular Biology
abs@ccmb.res.in, sdp@ccmb.res.in