



DBT-TSCOST Sponsored “Hands-on skill development training on advanced areas of life science and biotechnology for undergraduate and postgraduate faculty” during February 21 – March 05, 2022 at CENTRE FOR PLANT MOLECULAR BIOLOGY OSMANIA UNIVERSITY

A two weeks **Hands-on skill development training on advanced areas of life science and biotechnology for undergraduate and postgraduate faculty** will be conducted from **February 21- March 05, 2022** for imparting training to Teachers, Scientists, working in Universities, Degree Colleges and Research Institutes. The course envisages lectures and practicals in the following areas keeping in view the current needs and trends.

I Plant biotechnology

1. Plant tissue culture
2. Phytochemical analysis
3. Nucleic acid isolation

II Bioinformatics

1. Fundamentals of bioinformatics
2. DNA sequence based tools
3. Genomic Applications of Bioinformatics

III Medical biotechnology

- 1 Molecular methods of medical biotechnology
- 2 Applications of animal cell culture
- 3 Biochemical methods of medical biotechnology

Applications along with complete biodata are invited from eligible candidates through proper channel. Applications should reach the Director on or before **February 16, 2022** by **Speed post/E.Mail** .

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