



# AYUSH CME TRAINING PROGRAM on

## IDENTIFICATION OF MEDICINAL AND HERBAL PLANTS USING DNA-BASED BARCODE ANALYSIS

**4-9 APRIL 2022**



CSIR-CCMB

**ORGANIZED BY  
CSIR- CENTRE FOR CELLULAR AND  
MOLECULAR BIOLOGY, HYDERABAD**

### Training Curriculum:

Curriculum includes lectures and hands-on-sessions on the following topics

- DNA isolation & quantification
- Primer design & PCR
- DNA sequencing and analysis
- Bioinformatics analysis
- Barcode generation

### 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

### Information:

Duration	:	1 week
No. of seats	:	10
Target Audience	:	Life Science (MSc. MTech) Students/Faculty/ Doctors/ Paramedics/Scientists
Mode of the Course	:	In-house training at CCMB
Mode of selection	:	Application form & Statement of Purpose

### Contact:

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