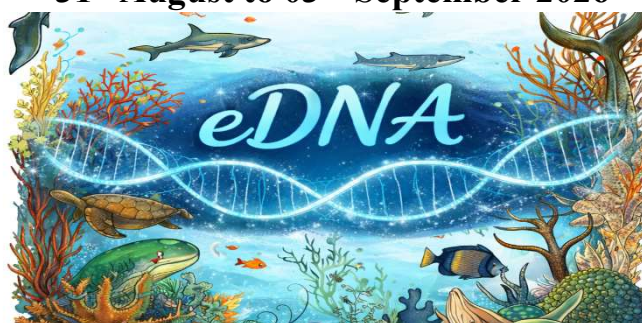


Skill Development Program On “Environmental DNA (eDNA) and its applications”(eDNA-II)

31st August to 03rd September 2026



The CSIR-Centre for Cellular and Molecular Biology is conducting a hands-on training on “**Environmental DNA (eDNA) and its applications**” (eDNA-II) targeted to faculty members/researchers from universities/institutes/industries and interested individuals in the field of Life Sciences, Medical Sciences, Pharmaceutical Science & allied areas. This training is intended to cover the basics of eDNA and its applications in research for various experiments. It will be supplemented with informative lectures, hands-on training, instrument set-up, data collection and analysis.

No. of seats	:	10-15
Minimum Qualification	:	Masters in any branch of Life Science/Allied areas
Mode of the Course	:	In-house training at CCMB, Hyderabad
Mode of selection	:	Application form & Statement of Purpose
Course Fee	:	Rs.18,000/- (including accommodation & GST)
Apply using the link	:	http://recruitment.cmb.res.in/training_programs/sdp/

Training Curriculum: (lectures and hands-on sessions)

- eDNA basics and study design
- Field sampling techniques
- eDNA isolation and laboratory techniques
- Species detection using qPCR
- eDNA meta-barcoding and bioinformatics

Salient Features of the Training:

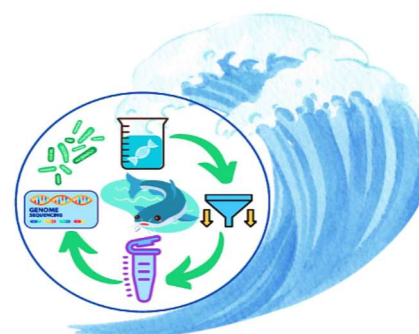
- Expert instructors will provide lectures and hands on training
- One-to-one interaction with the trainers
- Exposure to laboratory safety regulations
- Evaluation assignments and trouble-shooting sessions
- Certificate of training will be issued to the participants

Training Coordinator:

Dr. G. Umapathy
Scientist-G
LaCONES,
CSIR-CCMB, Hyderabad.

Contact details:

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CSIR-CCMB, Hyderabad.
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Scan to Apply

