



Skill Development Program Webinar Series Advanced Topics in Life Sciences 8-12 February 2021



CSIR- CCMB

CSIR-Center for Cellular and Molecular Biology, proposes a Webinar series 'Advanced Topics in Life Sciences' targeted to faculty teaching Undergraduate and Postgraduate courses in Life Sciences & Allied areas. The training program is being organized to address the constant need of faculty to upgrade their knowledge in the cutting-edge areas of Life Science research.

Duration	:	1 week
No. of seats	:	30
Target Audience	:	Faculty teaching UG & PG courses in Life Sciences
Dates	:	8-12 February 2021
Mode of the Course	:	Online
Mode of selection	:	Application form & Statement of Purpose
Course Fee	:	Rs.2000/-

Training Curriculum for Course:

- Vaccine Development
- Microfluidic Technology
- Next-Generation Sequencing
- Genome Editing Technologies
- Marker-Assisted Selection in Plants
- Animal Cell line cultures- Handling
- Stem Cells & Regenerative Therapy
- Proteomics & Microbiome

Salient Features of the Training:

- Advanced topics of Life Sciences with significant technological impact have been chosen
- Hand-out information on topics will be provided
- Discussion on Science Education in India- Challenges and Opportunities
- Certificate of participation will be issued to the participants