



## UGC-Malaviya Mission Teacher Training Centre

Osmania University (NAAC With A+)

Hyderabad, Telangana State

✉ [hrdc@osmania.ac.in](mailto:hrdc@osmania.ac.in) [mmttcou.com](http://mmttcou.com)

is organising a

# Refresher Course on Life & Physical Sciences (Reimagining Science Education: Advances in Physical & Life Sciences)

(Offline/Physical Mode)

8.07.2025 to 23.07.2025

### Key Themes and Content Highlights

- Advances in nano and smart materials
- Artificial intelligence and applications
- Fibre optic communications
- Organic synthesis and natural products chemistry
- Organometallic chemistry and applications
- Concepts and milestones in Developmental biology
- Human health and therapeutics
- Recent Advances in Molecular Biology, Biotechnology and Molecular mechanisms of immune response
- Nanoscience and functional materials

### Instructions

- There is no Registration Fees
- No TA/DA from UGC-MMTTC will be paid
- Selected participants should meet their own travel and accommodation expenditure
- Lunch and refreshments will be provided to all participants during the course period at MMTTC, O.U.
- Registration is mandatory and selection will adhere to UGC Regulations
- Relieving letter is mandatory.

### who can apply

- Faculty members from all science disciplines working in universities (state/central) and colleges that are included under Section 2(f) of the UGC Act.
- The teachers of colleges that do not yet come within the purview of Section 2(f), but have been affiliated to a university for at least three years, will be permitted to participate in the courses.

### Note:

- Government Degree College Teacher of Telangana and Andhrapradesh should seek permission from the Commissionerate of Collegiate Education respectively.

### Registration link

<https://forms.gle/23EwoYFraCa5xa1x7>



### Chief Patron



Prof. Kumar Molugaram  
Hon'ble Vice Chancellor  
Osmania University

### Facilitators/Coordinators



Prof. P. Vijay Kumar  
Director



Dr. T. Nagaveni  
Associate Director



Dr. P. Swathi  
Assistant Director

### Contact

☎ 9398312799 (11.00 AM to 5.00 PM) ✉ [hrdc@osmania.ac.in](mailto:hrdc@osmania.ac.in)