



Dr. Vishwanath Karad  
**MIT WORLD PEACE UNIVERSITY** | PUNE  
TECHNOLOGY, RESEARCH, SOCIAL INNOVATION & PARTNERSHIPS



## School of Biosciences and Technology

In Association with



Announcing  
A National Faculty Development Program  
Workshop on  
**"Advanced Techniques in  
Molecular Biology &  
Genetics"**

(6 days workshop with lectures,  
hands-on training, and demonstration of  
data analysis)

Course Duration  
**6<sup>th</sup> to 11<sup>th</sup> February 2023**

Intake  
**20**  
participants

The Faculty Development Program (FDP) on **Advanced Techniques in Molecular Biology & Genetics** is designed to provide a basic understanding of advanced molecular biology & genetics useful to the faculty members to upgrade their skill and align themselves to the next generation technologies.

### Course Highlights

- Hands on Training in
- + Real-Time PCR (qPCR)
- + Sanger Sequencing and Data Analysis
- + Next Generation Sequencer (Library preparation and data analysis)
- + Chromosomal Microarray Analysis
- + Discussion with Field experts
- + Lecture series on Advanced Molecular Biology Techniques



### Eligibility:

- Faculty members from academic institutions having basic knowledge of life sciences.
- Research Scholars and PhD students.
- Industry Professionals.

### Registration fees:

- **Last date** of online registration is 25<sup>th</sup> January, 2023
- **Rs.22,000/-** Till 25<sup>th</sup> January, 2023
- **Rs.27,000/-** After 25<sup>th</sup> January, 2023 till 31<sup>st</sup> January, 2023
- + Complimentary Tea, Breakfast and Lunch.

**Note:** Registrations will be done on first come first serve basis. Registrations will be confirmed and accepted only after the full payment of the fees.

Scan QR Code  
For Registration



Scan QR Code  
For Fees Payment



## Organizing Committee

### Dr. Anup Kale

Course Director,  
Professor & Head  
MIT-WPU School of  
Biosciences & Technology

### Dr. Sarjan Shah

Course Director,  
Director, Greenarray Genomic  
Research and Solutions of  
ADPL

### • Members •

Dr. Amruta Naik

Dr. Shilpa Chapadgaonkar

Dr. Manasi Mishra

Dr. Mukul Godbole

Shri. Nitin Gupte

Shri. Atul Mahadik

Dr. Preeti Arora

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