

# SchooL of Science

DEPARTMENT OF BIOLOGICAL SCIENCES

**VALUE ADDED PROGRAM** 

## Advanced Instrumentation

AY **2025-2026** 

course duration 30 HRS



#### **Modules**

- HPLC Principle and working
- ▶ GC Principle and working
- > PCR & Rt-PCR: Principle and working
- Centrifugation: Principle and working
- UV Spectrophotometer: Principle and working

### **Course objective**

▶ To develop the ability to handle the various advanced instruments.

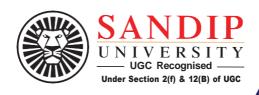
### **Course outcome**

Students would able to handle advanced instruments

DR. SANDIP K. WAGH COURSE COORDINATOR

DR. NISSAR A. RESHI NAME OF DEAN

Campus: Mahiravani, Trimbak Road, Tal & Dist. Nashik-422213, Maharashtra, India.



# SchooL of Science

DEPARTMENT OF FORENSIC SCIENCE

**VALUE ADDED PROGRAM** 

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AY **2025-2026** 

course duration 30 HRS



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- ▶ GC Principle and working
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- Centrifugation: Principle and working
- UV Spectrophotometer: Principle and working

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Mr. Indranil Suryawanshi
COURSE COORDINATOR

DR. NISSAR A. RESHI NAME OF DEAN

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