

Dnyandeep Shikshan Prasarak Mandal's  
**Dnyandeep College of Pharmacy**

In association with

**Shri B. V. Patel Education Trust, Ahmedabad**

and

**National Facility for Biopharmaceuticals**

and

**APTI, Maharashtra State Branch**

organizes

**Two Days Workshop on**

**Genomics and Proteomics: PCR, DNA**

**Barcoding, and SDS-PAGE**

**30 April to 1 May 2026**



**Dnyandeep College of Pharmacy**  
**A/P Boraj, Tal. Khed, Dist. Ratnagiri,**  
**MH, 415709**

## Workshop overview

This two-day intensive workshop offers a comprehensive immersion into the dynamic field of modern molecular biology. Designed for researchers, students, and professionals eager to deepen their technical expertise, this program goes beyond simple observation to provide a robust theoretical and practical foundation in the life sciences. In the rapidly evolving landscape of biotechnology and diagnostics, understanding isolated techniques are no longer sufficient. True proficiency requires grasping the entire workflow. By integrating industry-standard techniques, we ensure that participants do not just learn how to perform genetic engineering and r-DNA technology based experiment, but understand why it works and how to troubleshoot real-world scenarios.

## Resource Persons



**Dr. Gursimran Kaur Uppal**  
Head Bioinformatic, National Facility for  
Biopharmaceuticals, Mumbai

**Ms. Sanjana Gupte**

Research Bioanalyst, National Facility  
for Biopharmaceuticals, Mumbai

**Athulya Mavila**

## Conveners of workshop



**Dr. Manish Nivsarkar**  
Director,  
Shri B. V. Patel Education Trust



**Dr. Neeta Shrivastava**  
Deputy Director,  
Shri B. V. Patel Education Trust



**Dr. Sujit K. Nagare**  
Principal,  
Dnyandeep College of Pharmacy



### About DCOP

Dnyandeep College of Pharmacy, situated in the scenic Boraj-Morvande region of Khed, is a premier institution dedicated to excellence in pharmaceutical education. Managed by the Dnyandeep Shikshan Prasarak Mandal, the college offers comprehensive programs including the Bachelor of Pharmacy (B. Pharmacy). The campus is equipped with state-of-the-art laboratories, a well-stocked library, and modern infrastructure designed to foster a rigorous academic environment.

The institution emphasizes a blend of theoretical knowledge and practical expertise, frequently organizing industrial visits and guest lectures by domain experts. With a focus on research and innovation, it aims to mold students into globally competent healthcare professionals. The college also maintains a strong commitment to community health through various outreach programs and health camps. Its dedicated placement cell works tirelessly to bridge the gap between academic learning and industry requirements, ensuring bright career prospects for its graduates.

### About APTI

The Association of Pharmaceutical Teachers of India (APTI) Maharashtra State Branch is a vital regional arm of the national APTI organization, which was established in 1966 by pioneers like Prof. M. L. Schroff. As one of the most active state branches, it serves as a unified platform for pharmacy educators across Maharashtra to enhance the standards of pharmaceutical education and research.

### Core Objectives & Vision

The branch operates with a mission to bridge the gap between academic curricula and the evolving needs of the pharmaceutical industry. Its primary goals include:  
Quality Education: Developing advanced teaching methodologies and modern technological tools (such as computer-aided drug design) to improve student learning outcomes.

### About BVPET

Shri B.V. Patel Education Trust is established in the fond memory of the First Drug Controller of Gujarat, Shri Bhupendrabhai V. Patel in the year 1974. Vision and Mission of the Trust is educational activities in the field of pharmacy and allied sciences to support pharma industry with skilled scientists / technocrats / management professionals. To fulfil this goal the Trust carries out various programmes like International Symposiums, Hands on Training Workshops, Industry-Oriented Dissertation Programs etc. The Trust also conducts Shri B.V. Patel Essay Competition annually where students / academicians / industry professionals from various field can participate. In addition to this the Trust also organises Shri B.V. Patel Memorial Lecture every year in 'Indian Pharmaceutical Congress' where the winners of Essay Competition also receive medals and cash prize.

Trust Website: <https://bvpedutrust.com/>

### National Facility for Biopharmaceuticals (NFB)

The National Facility for Biopharmaceuticals (NFB), located at Guru Nanak Khalsa College in Mumbai, is a state-of-the-art center established in 2012 with significant funding from the Department of Science & Technology (DST), Government of India. It stands as a unique "first of its kind" institution in India, specifically designed to bridge the gap between academic learning and the rigorous demands of the biopharmaceutical industry. The facility features ultra-modern infrastructure, including specialized laboratories for Molecular Biology, Fermentation, Proteomics, and Mammalian Tissue Culture.

### Who can register

**Faculty, Students (UG and PG) and PhD Scholar**  
Program is limited to 30 participants  
(20 students and 10 faculty members)

## Registration Details

### Registration Fees

UG/PG/PhD Scholar: Rs. 1500/-

Faculty member: Rs. 2000/-

### Registration link

[https://docs.google.com/forms/d/1WNBbv6jFokuE\\_7sUeXI6zQxckNw9UCq2y696nc9l7Nk/edit](https://docs.google.com/forms/d/1WNBbv6jFokuE_7sUeXI6zQxckNw9UCq2y696nc9l7Nk/edit)



Scan QR Code for registration

### Account details for payment

Name: Dnyandeep College of Pharmacy

Account number: 32780200000394

IFSC: BARBOKHEDXX

Bank: Bank of Baroda, Khed



Scan QR Code for payment

### Last date of registration

**25<sup>th</sup> April, 2026**

### Organizing Committee

#### Organizing Secretary

Dr. Vipul A. Sansare (9322716637)

#### Coordinator

Mrs. Ashwini Shigvan (9960056920)

#### Official Program and Technical Arrangement

Ms. D. R. Powar, Mrs. S. S. Nagare and Mr. S. D. Bharti

#### Registration

Ms. S. L. Mahadik and Mr. S. L. Birpan

#### Refreshment

Mr. S. S. Ghodke and Ms. A. M. Shaikhmag

#### Transportation and Hospitality

Mr. T. L. Patwardhan and Mr. V. R. Mudhe

#### Laboratory Management

Mr. A. S. Dewale, Ms. V. B. Mote and Ms. I. B. Lambe

#### Valedictory Program

Ms. S. B. Nagare and Ms. A. T. Parkar