# DR. D.Y. PATIL EGE OF PHARMACY,

D. Pharm, B. Pharm, Pharm D., M. Pharm and Ph. D **INSTITUTE CODE:6371** 

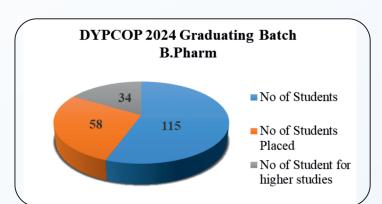
### PLACEMENT AND INDUSTRY CONNECT



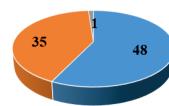
Felicitation of GPAT Qualified students: 2024 Batch



Placement Drive of Borm Bruckmeier



## **DYPCOP 2024 Graduating Batch** M.Pharm No of Students



- No of Students Placed
- No of Student for higher studies

### **ACADEMIC PARTNERS & TOP RECRUITERS**























































E-mail:













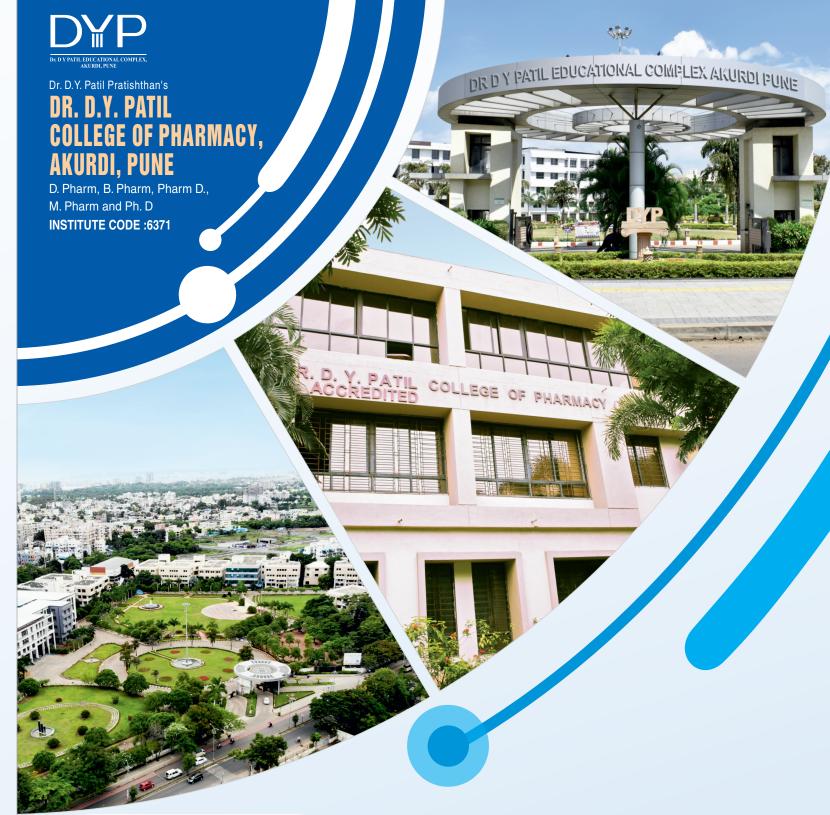


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**ACCREDITED by 'NAAC'** WITH 'A+" GRADE



**SPPU's Best College** Award-2022



Accredited by 'NBA'

INFORMATION **BROCHURE** 

#### **SALIENT FEATURES OF COLLEGE:**

- Accredited with A+ Grade by the National Assessment and Accreditation Council (NAAC)
- Accredited by the National Board of Accreditation (NBA) for B. Pharm
- State-of-the-art infrastructure
- Well-equipped, ultra modern, and spacious laboratories
- Highly qualified, experienced and dedicated faculty
- Permanent affiliation with Savitribai Phule Pune University (B. Pharm.)
- Consistent track record of more than 90% Placements
- MoUs with reputed industries and organizations for student training and placement
- Offering complimentary add-on training sessions for personal growth and development.

#### First Year B Pharm

Passed HSC or its equivalent examination with Physics and Chemistry as compulsory subjects along with Mathematics or Biology. Candidate should obtain non-zero score in MHT- CET-2025 or NEET-2025 (All India candidature).

## **Key Career Opportunities**

- Production & Manufacturing
- Sales and Marketing
- Quality Control & Quality Assurance
- Regulatory Affairs
- Intellectual Property Right (IPR)
- Medical Data Management & Medical coding
- Research & Development (R&D)
- Formulation & Development (F&D)
- Clinical Trial & Pharmacovigilance
- Government Sector
- Medical & Health Insurance
- Clinical Pharmacy / Hospital Pharmacy / Community Pharmacy
- Academics
- Public health sector
- Clinical data management

#### First Year Pharm D

Passed HSC or its equivalent examination with Physics and Chemistry as compulsory subjects along with Mathematics or Biology or Candidate should have Passed D. Pham course Candidate should obtain non-zero score in MHT- CET-2025 or NEET-2025 (All India candidature).

#### First Year M. Pharm

Passed Bachelor's Degree in Pharmacy B Pharm from any PCI or Central or State Government approved institution, with at least 55% marks (at least 50% marks in case of Backward Class category and Persons with Disability Candidates belonging to Maharashtra State only) obtained non-zero positive score in Graduates Pharmacy Aptitude Test (GPAT-2025) conducted by National Testing Agency.

#### First Year D Pharm

The Candidates should be an Indian national.

The Candidate should have passed the HSC examination with Physics & Chemistry as compulsory subjects along with one of the subjects Mathematics or Biology (Botany & Zoology).

College choice code for admission

D Pharm F.Y. B Pharm

: DPH637182310 : PH637182310

Direct S.Y. B Pharm. : PH637182310 Pharm D : PH637110010 : PH637110010 Pharm D (PB)

M Pharm (Pharmaceutics)

M Pharm (Pharmaceutical Chemistry)

\* M Pharm (Regulatory Affairs)

M Pharm (Pharmaceutical Quality Assurance) : MPH637112610 M Pharm (Pharmacology)

: MPH637182110 : MPH637199510 \* M Pharm (Phytopharmacy & Phytomedicine) : MPH637199750

#### Infrastructure







: MPH637181710

: MPH637182210



AD-MAD Competition







## **Syllabus**

### **B Pharm - Pattern: Semester Pattern Credit System**

#### **First Year**

#### Semester - I

- Human Anatomy and Physiology I
- Pharmaceutical Analysis I
- Pharmaceutics I

Semester - III

- Pharmaceutical Inorganic Chemistry
- Communication skills
- Remedial Biology/ Maths

#### Second Year

- Pharmaceutical Organic Chemistry II
- Physical Pharmaceutics I
- Pharmaceutical Microbiology
- Pharmaceutical Engineering

#### **Third Year**

#### Semester - V

- Medicinal Chemistry II
- Industrial Pharmacy-I
- Pharmacology II
- Pharmacognosy and Phytochemistry II
- Pharmaceutical Jurisprudence

### **Final Year**

#### Semester - VII

- Instrumental Methods of Analysis
- Industrial Pharmacy-II
- Pharmacy Practice
- Novel Drug Delivery System
- Instrumental Methods of Analysis Practice School

#### Semester - II

- Human Anatomy and Physiology II
- Pharmaceutical Organic Chemistry I
- Biochemistry
- Pathophysiology
- Computer Applications in Pharmacy
- Environmental sciences

#### Semester - IV

- Pharmaceutical Organic Chemistry III
- Medicinal Chemistry I
- Physical Pharmaceutics II
- Pharmacology I
- Pharmacognosy and Phytochemistry I

#### Semester - VI

- Medicinal Chemistry III
- Pharmacology III
- Herbal Drug Technology
- Biopharmaceutics and Pharmacokinetics
- Pharmaceutical Biotechnology
- Quality Assurance

#### Semester - VIII

- Biostatistics and Research Methodology
- Social and Preventive Pharmacy
- Pharma Marketing Management
- Pharmaceutical Regulatory Science
- Proiect Work
- Elective Pharmacovigilance / Experimental

Pharmacology / Cosmetic Science / Cell and Molecular Biology / Computer Aided Drug Design / Dietary Suppliments and Nutraceuticals

## Pharm D. - Pattern: Annual Pattern Credit System

#### First Year

- Human Anatomy and Physiology
- Pharmaceutics
- Medicinal Biochemistry
- Pharmaceutical Organic Chemistry
- Pharmaceutical Inorganic Chemistry

### Remedial Mathematics/ Biology

- Third Year Pharmacology-II
- Pharmaceutical Analysis
- Pharmacotherapeutics-II
- Pharmaceutical Jurisprudence
- Medicinal Chemistry
- Pharmaceutical Formulations

#### Fifth Year

- Clinical Research
- Pharmacoepidemiology & Pharmacoeconomics
- Clinical Pharmacokinetics & Pharmacotherapeutic Drug Monitoring
- Clerkship(ward rounds in hospital on daily basis along with documentation)
- Project work (Six Months)

#### **Second Year**

- Pathophysiology Pharmaceutical Microbiology
- Pharmacognosy & Phytopharmaceuticals
- Pharmacology-I Community Pharmacy
- Pharmacotherapeutics-I

### **Fourth Year**

- Pharmacotherapeutics-III
- Hospital Pharmacy
- Clinical Pharmacy
- Biostatistics & Research Methodology
- Biopharmaceutics & Pharmacokinetics Clinical Toxicology
- Pharmacotherapeutics I & II

- Internship or residency training including postings in speciality units. Student should independently provide the clinical pharmacy services to the allotted wards.
  - (i) Six months in General Medicine department, and
- (ii) Two months each in three other speciality departments







Workshop on certification program on DOE

Cultural Fiesta