



Shreemati Nathibai Damodar Thackersey Women's University  
1, Nathibai Thackersey Road, New Marine Lines, Mumbai-400020, Maharashtra (India)

**Program Structure Scheme**  
**For**  
**Under Graduate,**  
**4 Year(s) Bachelor Degree Program in**

**Faculty of Science Technology**

**Bachelor of Pharmacy(B.Pharm.)**  
**(Credits System)**

**(Revised 2017-Regular)**  
**Program Code: -**





**Program Part: FY- B.Pharm.**

**Term: Sem I**

**The papers for FY- B.Pharm. - Sem I are classified into following groups:**

**1.Compulsory Papers** (Min Papers: 10, Max Papers: 12,  
Separate Passing Head: No, Max. Marks: 0)  
Select minimum 10 paper(s)  
Select maximum 12 paper(s)

Papers:

BP101T	Human Anatomy and Physiology I- Theory
BP102T	Pharmaceutical Analysis I – Theory
BP103T	Pharmaceutics I – Theory
BP104T	Pharmaceutical Inorganic Chemistry – Theory
BP105T	Communication skills – Theory *
BP106RBT	Remedial Biology/
BP106RMT	Remedial Mathematics – Theory*
BP107P	Human Anatomy and Physiology –Practical
BP108P	Pharmaceutical Analysis I – Practical
BP109P	Pharmaceutics I – Practical
BP110P	Pharmaceutical Inorganic Chemistry –Practical
BP111P	Communication skills – Practical*
BP112RBP	Remedial Biology – Practical*

**Term: Sem II**

**The papers for FY- B.Pharm. - Sem II are classified into following groups:**

**1.Compulsory Papers** (Min Papers: 10, Max Papers: 10,  
Separate Passing Head: No, Max. Marks: 725)  
Select minimum 10 paper(s)  
Select maximum 10 paper(s)

Papers:

BP201T	Human Anatomy and Physiology II – Theory
BP202T	Pharmaceutical Organic Chemistry I – Theory
BP203T	Biochemistry – Theory
BP204T	Pathophysiology – Theory
BP205T	Computer Applications in Pharmacy – Theory *
BP206T	Environmental sciences – Theory *
BP207P	Human Anatomy and Physiology II –Practical
BP208P	Pharmaceutical Organic Chemistry I- Practical
BP209P	Biochemistry – Practical
BP210P	Computer Applications in Pharmacy – Practical*

**Program Part: SY- B.Pharm.**

**Term: Sem III**

**The papers for SY- B.Pharm. - Sem III are classified into following groups:**

**1.Compulsory Papers** (Min Papers: 8, Max Papers: 8,  
Separate Passing Head: No, Max. Marks: 600)  
Select minimum 8 paper(s)  
Select maximum 8 paper(s)

Papers:

BP301T	Pharmaceutical Organic Chemistry II – Theory
BP302T	Physical Pharmaceutics I – Theory
BP303T	Pharmaceutical Microbiology – Theory
BP304T	Pharmaceutical Engineering – Theory
BP305P	Pharmaceutical Organic Chemistry II – Practical
BP306P	Physical Pharmaceutics I – Practical
BP307P	Pharmaceutical Microbiology – Practical
BP 308P	Pharmaceutical Engineering –Practical



Term: Sem IV

The papers for SY- B.Pharm. - Sem IV are classified into following groups:

**1.Compulsory Papers** (Min Papers: 9, Max Papers: 9,  
Separate Passing Head: No, Max. Marks: 700)  
Select minimum 9 paper(s)  
Select maximum 9 paper(s)

Papers:

BP401T	Pharmaceutical Organic Chemistry III- Theory
BP402T	Medicinal Chemistry I - Theory
BP403T	Physical Pharmaceutics II - Theory
BP404T	Pharmacology I - Theory
BP405T	Pharmacognosy and Phytochemistry I- Theory
BP406P	Medicinal Chemistry I - Practical
BP407P	Physical Pharmaceutics II - Practical
BP408P	Pharmacology I - Practical
BP409P	Pharmacognosy and Phytochemistry I - Practical

Program Part: TY- B.Pharm.

Term: Sem V

The papers for TY- B.Pharm. - Sem V are classified into following groups:

**1.Compulsory Papers** (Min Papers: 8, Max Papers: 8,  
Separate Passing Head: No, Max. Marks: 650)  
Select minimum 8 paper(s)  
Select maximum 8 paper(s)

Papers:

BP501T	Medicinal Chemistry II - Theory
BP502T	Industrial Pharmacyl- Theory
BP503T	Pharmacology II - Theory
BP504T	Pharmacognosy and Phytochemistry II- Theory
BP505T	Pharmaceutical Jurisprudence - Theory
BP506P	Industrial Pharmacyl - Practical
BP507P	Pharmacology II - Practical
BP508P	Pharmacognosy and Phytochemistry II - Practical

Term: Sem VI

The papers for TY- B.Pharm. - Sem VI are classified into following groups:

**1.Compulsory Papers** (Min Papers: 9, Max Papers: 9,  
Separate Passing Head: No, Max. Marks: 750)  
Select minimum 9 paper(s)  
Select maximum 9 paper(s)

Papers:

BP601T	Medicinal Chemistry III - Theory
BP602T	Pharmacology III - Theory
BP603T	Herbal Drug Technology - Theory
BP604T	Biopharmaceutics and Pharmacokinetics - Theory
BP605T	Pharmaceutical Biotechnology - Theory
BP606T	Quality Assurance -Theory
BP607P	Medicinal chemistry III - Practical
BP608P	Pharmacology III - Practical
BP609P	Herbal Drug Technology - Practical

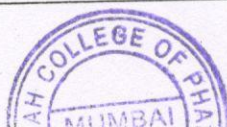
Program Part: Fourth Year - B.Pharm.

Term: Sem VII

The papers for Fourth Year - B.Pharm. - Sem VII are classified into following groups:

**1.Compulsory Papers** (Min Papers: 6, Max Papers: 6,  
Separate Passing Head: No, Max. Marks: 600)

*Dr. Pratima Tatke*  
Dr. Pratima Tatke





Select minimum 6 paper(s)  
Select maximum 6 paper(s)

Papers:

BP701T	Instrumental Methods of Analysis – Theory
BP702T	Industrial PharmacyII – Theory
BP703T	Pharmacy Practice – Theory
BP704T	Novel Drug Delivery System – Theory
BP705P	Instrumental Methods of Analysis – Practical
BP706PS	Practice School*

*Dr. Pratima Tatke*

**Dr. Pratima Tatke**  
**Principal**

C. U. Shah College of Pharmacy,  
S.N.D.T. Women's University,  
Santacruz (W), Mumbai - 400 049.





Term: Sem VIII

The papers for Fourth Year - B.Pharm. - Sem VIII are classified into following groups:

**1. Compulsory Papers** (Min Papers: 3, Max Papers: 3,

Separate Passing Head: No, Max. Marks: 350)

Select minimum 3 paper(s)

Select maximum 3 paper(s)

Papers:

BP801T	Biostatistics and Research Methodology
BP802T	Social and Preventive Pharmacy
BP813PW	Project Work

**2. Elective Papers** (Min Papers: 2, Max Papers: 2,

Separate Passing Head: No, Max. Marks: 200)

Select minimum 2 paper(s)

Select maximum 2 paper(s)

Papers:

BP803ET	Pharma Marketing Management
BP804ET	Pharmaceutical Regulatory Science
BP805ET	Pharmacovigilance
BP806ET	Quality Control and Standardization of
BP807ET	Computer Aided Drug Design
BP808ET	Cell and Molecular Biology
BP809ET	Cosmetic Science
BP810ET	Experimental Pharmacology
BP811ET	Advanced Instrumentation Techniques

*Dr. Pratima Tatke*

**Dr. Pratima Tatke**  
**Principal**

C. U. Shah College of Pharmacy,  
S.N.D.T. Women's University,  
Santacruz (W), Mumbai - 400 049.

