

#### **Vivekanand Education Society's College of Pharmacy**

Hashu Advani Complex, Near Collector's Colony, Chembur (E) Mumbai 400074

# 1.1 Number of courses offered by the Institution across all programs during the last five years

#### **DVV Query**

Kindly provide List of Courses specified on letter head of HEI with signature of Head of the Institution

#### **DVV Response**

Please find below the list of Courses specified on letter head of HEI with signature of Head of the Institution. The list is given as per the year of implementation of the syllabus starting from older to new. The B. Pharm program is of 4 Years duration & 8 Semesters. The M. Pharm program is of 2 Years duration & 4 Semesters. PhD program duration is minimum 3 years.

### **INDEX**

Sr.	Particulars	Page No.
No.		
1.	B. Pharm. CBSGS	Page:1
2.	M. Pharm. CBSGS	Page:3
3.	PhD CBSGS 2016	Page:4
4.	B. Pharm. CBCS 2016	Page:5
5.	M. Pharm. CBCS 2016	Page:8
6.	PhD CBCS 2017	Page:11
7.	B. Pharm. CBCS 2019	Page:12
8.	M. Pharm. CBCS 2019	Page:14
9.	PhD CBCS 2020-21	Page:17



#### **College of Pharmacy**

(Sindhi Linguistic Minority, Approved by AICTE, DTE, Pharmacy Council of India & Covt. of Maharashtra, Affiliated to University of Mumbai) B. Pharm. Programme is accredited by NBA, New Delhi from 2016-17 to 2021-22 Recognition under section 2(F) & 12(B) of the UGC Act, 1956

Prof. Supriya Shidhaye M. Pharm., Ph.D. (Tech.)

#### Bachelor of Pharmacy (B. Pharm)

Syllabus Details: Credit Based Semester and Grading System (CBSGS) Syllabus (Effective from 2012-13)

Table 1: List of courses under B. Pharm CBSGS syllabus - offered during the last five

years Course Name Program Name | Course code Program code Organic Chemistry - I **BPharm** DPC05 Biochemistry - II DPC06 BP **BPharm** Dispensing Pharmacy DPH07 BP **BPharm** Pharmaceutical Engineering **BPharm** DAL04 BP Anatomy, Physiology and Pathophysiology - III DPL04 BP **BPharm** Mathematics DAL05 **BPharm** BP Organic Chemistry Lab - I DPC07 **BPharm** BP Biochemistry Lab DPC08 BP **BPharm** DPH08 Dispensing Lab **BPharm** BP Organic Chemistry-II DPC09 BP **BPharm** Pharmaceutical Analysis - I DPC10 **BPharm** Pharmaceutics - II DPH09 **BPharm** Microbiology **BPharm** DAL<sub>06</sub> Pharmacology - I DPL05 **BPharm** BP Mathematics and Statistics DAL07 **BPharm** BP Pharmaceutical Analysis Lab - I DPC11 **BPharm** BP Pharmaceutics Lab - II **BPharm** DPH10 BP Pharmacology Lab - I DPL06 **BPharm** BP Microbiology Lab DAL08 **BPharm** BP Organic Chemistry-III DPC12 **BPharm** BP Cosmeticology **BPharm DPH11** BP Pharmaceutical Biotechnology DAL09 **BPharm** BP Pharmacology - II DPL07 **BPharm** BP Pharmaceutical Management **BPharm** DAL10 BP

Dr. (Mrs.) Supriya S. Shidhaye PRINCIPAL

Hashu Advani Memorial Complex, Behind Collectors Colony, Chembur, Mumbai - 400 074. INDIA. | Cattlegel 21 6114 4145cy thu Advani Memorial Complex, Bening Collectors Colony, Notice of Least Grant Website Mes. Beling Phantless for Colony, Fax: +91 22 2554 3925 | Email: vespharm@yahor.com/yescop@gmail.com • Website Mes. Beling Phantless for Colony, Chembur, Mountain 1, 202 4974.

Chember



### **College of Pharmacy**

(Sindhi Linguistic Minority, Approved by AICTE, DTE, Pharmacy Council of India & Covt. of Maharashtra, Affiliated to University of Mumbai)

B. Pharm. Programme is accredited by NBA, New Delhi from 2016-17 to 2021-22

Recognition under section 2(F) & 12(B) of the UGC Act, 1956

Prof. Supriya Shidhaye M. PharmsphiDsqdech rogram Name Course Name Course code Organic Chemistry Lab - II DPC13 **BPharm** Principal Pharmaceutical Biotechnology Lab **BPharm** DALII BP Cosmeticology Lab DPH12 BP **BPharm** Pharmaceutical Chemistry-II DPC14 **BPharm** BP Pharmaceutical Analysis- II DPC15 BP **BPharm** Pharmaceutics - III DPH13 BP **BPharm** Pharmacognosy & Phytochemistry - I DPG01 **BPharm** BP Hospital Pharmacy and Drug Store Management DPH14 BPharm BP Pharmaceutical Chemistry Lab - II DPC16 **BPharm** BP Pharmaceutical Analysis Lab - II DPC17 BP **BPharm** Pharmaceutics Lab - III DPH15 **BPharm** BP Pharmacognosy & Phytochemistry Lab - I DPG04 BP BPharm Pharmaceutical Chemistry - III DPC18 **BPharm** BP Pharmaceutical Analysis - III DPC20 BP **BPharm** Pharmacology - III BPharm DPL8 BP Pharmaceutics - IV **BPharm** DPH16 BP Pharmacognosy & Phytochemistry - II DPG2 BP **BPharm** Pharmaceutical Jurisprudence DPH17 **BPharm** BP Pharmaceutical Analysis Lab - III DPC19 **BPharm** BP Pharmaceutics Lab - IV DPH18 BP **BPharm** Pharmacology Lab -II DPL09 **BPharm** BP

DPG05

DPC21

DPH19

DPH20

DPG3

DPL10

DPC22

DPH21

DPG06

**BPharm** 

**BPharm** 

BPharm

BPharm

**BPharm** 

**BPharm** 

**BPharm** 

**BPharm** 

BPharm

BP

BP

BP

BP

BP

BP

BP

BP

BP

Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy

Pharmacognosy & Phytochemistry Lab - II

Pharmaceutical Chemistry-IV

Pharmaceutics- V

Biopharmaceutics and Pharmacokinetics

Pharmacognosy & Phytochemistry - III

Clinical Pharmacy

Pharmaceutical Chemistry Lab- III

Pharmaceutics Lab- V

2 | 1000

Hashu Advani Memorial Complex, Behind Collectors Colony, Chembur, Mumbai - 400 074. INTIC | Behing | Collectors Colony, Chembur, Mumbai - 400 074. INTIC | Behing | Collectors Colony, Chembur, Mumbai - 400 074. INTIC | Behing | Collectors Colony, Chembur, Mumbai - 400 074. INTIC | Behing | Collectors Colony, Chembur, Mumbai - 400 074. INTIC | Behing | Collectors Colony, Chembur, Mumbai - 400 074. INTIC | Behing | Collectors Colony, Chembur, Mumbai - 400 074. INTIC | Behing | Collectors Colony, Chembur, Mumbai - 400 074. INTIC | Behing | Collectors Colony, Chembur, Mumbai - 400 074. INTIC | Behing | Collectors Colony, Chembur, Mumbai - 400 074. INTIC | Behing | Collectors Colony, Chembur, Mumbai - 400 074. INTIC | Behing | Collectors Colony, Chembur, Mumbai - 400 074. INTIC | Behing | Collectors Colony, Chembur, Mumbai - 400 074. INTIC | Behing | Collectors Colony, Chembur, Mumbai - 400 074. INTIC | Behing | Collectors Colony, Chembur, Mumbai - 400 074. INTIC | Behing | Collectors Colony, Chembur, Mumbai - 400 074. INTIC | Behing | Collectors Colony, Chembur, Mumbai - 400 074. INTIC | Colony, Chembur, Mumbai - 400 074. INTIC |



#### **College of Pharmacy**

(Sindhi Linguistic Minority, Approved by AICTE, DTE, Pharmacy Council of India & Covt. of Maharashtra, Affiliated to University of Mumbai)

B. Pharm. Programme is accredited by NBA, New Delhi from 2016-17 to 2021-22

Recognition under section 2(F) & 12(B) of the UGC Act, 1956

Prof. Supriya Shidhaye

M. Pharm., Ph.D. (Tech.) Principal Master of Pharmacy (M. Pharm)

Syllabus Details: Credit Based Semester and Grading System (CBSGS) Syllabus (Effective from the academic year 2013–2014)

Table 2: List of courses under M. Pharm CBSGS syllabus - offered during the last five years

Program code	Program Name	Course code	Course Name
MPH/ MQA/ MPC	MPharm (Pharmaceutics)/ MPharm (Quality Assurance)/ MPharm (Pharmaceutical Chemistry)	DPM-M4	Research Project



Dr. (Mrs.) Supriya S. Shidhaye PRINCIPAL Vivekanand Education Society's College of Pharmacy HAMC, Behind Collector Colony, Chembur, Mumbai - 400 074.

3 | Page



### **College of Pharmacy**

(Sindhi Linguistic Minority, Approved by AICTE, DTE, Pharmacy Council of India & Covt. of Maharashtra, Affiliated to University of Mumbai)

B. Pharm. Programme is accredited by NBA, New Delhi from 2016-17 to 2021-22

Recognition under section 2(F) & 12(B) of the UGC Act, 1956

Prof. Supriya Shidhaye M. Pharm., Ph.D. (Tech.) Principal

PhD

Syllabus Details: Credit Based Semester and Grading System (Effective from the academic year 2016)

Table 3: List of courses under PhD syllabus - offered during the last five years

Program code	Program Name	Course code	Course Name
PPH	PhD (Pharmaceutics)	PhdC101	Research Methodology
PPH	PhD (Pharmaceutics)	PhdC102	Seminar
PPH	PhD (Pharmaceutics)	PhdS103	Research Project



Dr. (Mrs.) Supriya S. Shidhaye PRINCIPAL Vivekanand Education Society's College of Pharmacy HAMC, Behind Collector Colony, Chembur, Mumbai - 400 074.

**4** | Page



### **College of Pharmacy**

(Sindhi Linguistic Minority, Approved by AICTE, DTE, Pharmacy Council of India & Covt. of Maharashtra, Affiliated to University of Mumbai) B. Pharm. Programme is accredited by NBA, New Delhi from 2016-17 to 2021-22 Recognition under section 2(F) & 12(B) of the UGC Act, 1956

Prof. Supriya Shidhaye M. Pharm., Ph.D. (Tech.)

Bachelor of Pharmacy (B. Pharm)

Principal

Syllabus Details: Choice Based Credit and Grading System (CBCS) Syllabus (Effective from 2016-17)

Table 4: List of courses under B. Pharm CBCS syllabus - offered during the last five

Program	Program Name	Course code	Course Name
code		BPH_C_101_T	General Chemistry
BPH	BPharm	BPH_C_102_T	Dispensing and Community Pharmacy
BPH	BPharm		Anatomy, Physiology & Pathophysiology I
BPH	BPharm	BPH_C_103_T	Riochemistry I
BPH	BPharm	BPH_C_104_T	Communication Skills and Ethics (NUES)
BPH	BPharm	BPH_C_105_T	General Chemistry Lab
BPH	BPharm	BPH_C_106_L	Di anaira and Community Pharmacy Lab
BPH	BPharm	BPH_C_107_L	Pathophysiology & Pathophysiology Lab
BPH	BPharm	BPH_C_108_L	Anatomy, Physiology & Pathophysiology - II
BPH	BPharm	BPH_C_201_T	Biochemistry - II
BPH	BPharm	BPH_C_202_T	Pharmacognosy « I
BPH	BPharm	BPH_C_203_T	Hospital Pharmacy and Drug Store Management
BPH	BPharm	BPH_C_204_T	Environmental Science
BPH	BPharm	BPH_C_205_T	Pharmacognosy Lab - I
BPH	BPharm	BPH_C_206_L	Biochemistry Lab
BPH	BPharm	BPH_C_207_L	Computer Lab
BPH	BPharm	BPH_C_208_L	Organic Chemistry I
BPH	BPharm	BPH_C_301_T	Physical Pharmacy I
BPH	BPharm	BPH_C_302_T	Anatomy, Physiology & Pathophysiology III
BPH	BPharm	BPH_C_303_T	Pharmaceutical Analysis I
BPH	BPharm	BPH_C_304_T	Pharmaceutical Engineering
BPH	BPharm	BPH_C_305_T	Organic Chemistry Laboratory I
	BPharm	BPH_C_306_L	Physical Pharmacy Laboratory I
BPH	BPharm	BPH_C_307_L	Physical Pharmacy Laboratery  Pharmaceutical Analysis Lab I
BPH	BPharm	BPH_C_308_L	Organic Chemistry II
BPH	BPharm	BPH_C_401_T	Physical Pharmacy II
BPH	BPharm	BPH C_402_T	
BPH	BPharm	BPH C 403 T	Pharmaceutics 1
BPH	BPharm	BPH_C_404_T	Pharmacology I
BPH	BPharm	BPH_C_405_T	Microbiology
BPH		BPH_C_406_T	Mathematics and Statistics
BPH	BPharm	BPH C 497 Joc	Physical Pharmacy Laboratory II
BPH	BPharm	DI II C	Dr. (Mrs.) Supriya

Dr. (Mrs.) Supriva S. Shidhaye PRINCIPAL

Vivekanand Education Society's 5 | Page Hashu Advani Memorial Complex, Behind Collectors Colony, Chembur, Mumbai - 400 074, INDIA. | Telo 11-24-22 B F14-4744 cy

Fax: +91 22 2554 3925 | Email: vespharm@yahoo.co.in / vescop@gmail.com • Website AMs3.aE.tri / Pharmacy.cor Colony.



#### **College of Pharmacy**

(Sindhi Linguistic Minority, Approved by AICTE, DTE, Pharmacy Council of India & Covt. of Maharashtra, Affiliated to University of Mumbai) B. Pharm. Programme is accredited by NBA, New Delhi from 2016-17 to 2021-22 Recognition under section 2(F) & 12(B) of the UGC Act, 1956

rogram D. Fregham Nar kode	ne Course code	Course Name
BPH BPharm	BPH_C_408_L	Pharmaceutics Laboratory I
BPH BPharm	BPH_C_409_L	Pharmacology Laboratory I
BPH BPharm	BPH_C_501_T	Organic Chemistry III
BPH BPharm	BPH C 502 T	Pharmaceutics II
BPH BPharm	BPH_C_503_T	Pharmaceutical Biotechnology
BPH BPharm	BPH_C_504_T	Pharmacology II
BPH BPharm	BPH_C_505_L	Organic Chemistry Lab II
BPH BPharm	BPH_C_506_L	Pharmaceutics Lab II
BPH BPharm	BPH_C_507_L	Experimental Techniques in Microbiology and Biotechnology Lab
BPH BPharm	BPH_E_508_T	Nutraceuticals and Dietary Supplements
BPH BPharm	BPH_E_510_T	Biochemistry III
BPH BPharm	BPH_E_512_T	Cosmeticology
BPH BPharm	BPH_C_601_T	Pharmaceutical Chemistry I
BPH BPharm	BPH C 602 T	Pharmaceutics III
BPH BPharm	BPH_C_603_T	Pharmaceutical Analysis II
BPH BPharm	BPH_C_604_T	Pharmacognosy II
BPH BPharm	BPH_C_605_L	Pharmaceutical Chemistry Lab I
BPH BPharm	BPH_C_606_L	Pharmaceutics Lab III
BPH BPharm	BPH C 607_L	Pharmaceutical Analysis Lab II
BPH BPharm	BPH E 608_T	Pharmaceutical Management
BPH BPharm	BPH_E_609_T	Biopharmaceutics and Pharmacokinetics
BPH BPharm	BPH_E_610_T	Basic Principles of Toxicology
BPH BPharm	BPH_E_613_T	Pharmaceutical Excipients
BPH BPharm	BPH_C_701_T	Pharmaceutical Chemistry II
BPH BPharm	BPH_C_702_T	Pharmacognosy III
BPH BPharm	BPH_C_703_T	Pharmaceutical Analysis III
BPH BPharm	BPH_C_704_T	Pharmacology III
BPH BPharm	BPH C_705_T	Pharmaceutical Jurisprudence
BPH BPharm	BPH C 706_L	Pharmacognosy Lab II
BPH BPharm	BPH_C_707_L	Pharmaceutical Analysis Lab III
BPH BPharm	BPH_C_708_L	Pharmacology Lab II
BPH BPharm	BPH_E_709_T	Intellectual Property Rights
BPH BPharm	BPH E 711_T	Preformulation Studies
BPH BPharm	BPH_C_801_T	Pharmaceutical Chemistry III
BPH BPharm		Pharmaceutics IV
BPH BPharm		Pharmaceutical Chemistry Lab II
BPH BPharm		Pharmaceutics Lab IV

Vivekanand Education Society's Hashu Advani Memorial Complex, Behind Collectors Colony, Chembur Mumbai - 400 074. INDIA TRO Leg 226 17 4 41 Hacy
Fax: +91 22 2554 3925 | Email: vespharm@yahoo.co.in / vescop@gmail.com • Website ves acm / Priametector Colony.



#### **College of Pharmacy**

(Sindhi Linguistic Minority, Approved by AICTE, DTE, Pharmacy Council of India & Covt. of Maharashtra, Affiliated to University of Mumbai) B. Pharm. Programme is accredited by NBA, New Delhi from 2016-17 to 2021-22 Recognition under section 2(F) & 12(B) of the UGC Act, 1956

Prof.	Supriya S				
M. Pr	altmg (Phn)D	Tesh Im Name	Course code	Course Name	
Princi	Principal code			Project	
	BPH	BPharm	BPH_E_805_D	•	
	BPH	PPH PPH F 807 T Clinical Pharmacy		_	
		1-217 (1971)	BPH E 811_T	Novel Drug Delivery Systems	
	BPH	BPharm	BITI_D_011_1		



Dr. (Mrs.) Supriya S. Shidhaye PRINCIPAL Vivekanand Education Society's College of Pharmacy HAMC, Behind Collector Colony, Chembur, Mumbai - 400 074.

Hashu Advani Memorial Complex, Behind Collectors Colony, Chembur, Mumbai - 400 074. INDIA. | Tel.: +91 22 6114 4144 Fax: +91 22 2554 3925 | Email: vespharm@yahoo.co.in / vescop@gmail.com • Website: ves.ac.in / Pharmacy



#### **College of Pharmacy**

(Sindhi Linguistic Minority, Approved by AICTE, DTE, Pharmacy Council of India & Covt. of Maharashtra, Affiliated to University of Mumbai)

B. Pharm. Programme is accredited by NBA, New Delhi from 2016-17 to 2021-22

Recognition under section 2(F) & 12(B) of the UGC Act, 1956

Prof. Supriya Shidhaye M. Pharm., Ph.D. (Tech.) Principal

Master of Pharmacy (M. Pharm)

Syllabus Details: Choice Based Credit and Grading System (CBCS) Syllabus (Effective from the academic year 2016–2017)

Table 5: List of courses under M. Pharm CBCS syllabus - offered during the last five years

Program code	Program Name	Course code	Course Name
MPH/ MQA/ MPC	MPharm (Pharmaceutics)/ MPharm (Quality Assurance)/ MPharm (Pharmaceutical Chemistry)	MPH_C_101_T	Modern Pharm and Med. Chem.
MPH/ MQA/ MPC	MPharm (Pharmaceutics)/ MPharm (Quality Assurance)/ MPharm (Pharmaceutical Chemistry)	MPH_C_102_T	Modern Pharmaceutics
MPH/ MQA/ MPC	MPharm (Pharmaceutics)/ MPharm (Quality Assurance)/ MPharm (Pharmaceutical Chemistry)	MPH_C_103_T	Modern Pharmacology
MPH/ MQA/ MPC	MPharm (Pharmaceutics)/ MPharm (Quality Assurance)/ MPharm (Pharmaceutical Chemistry)	MPH_C_104_T	Modern Analytical Techniques

**8** | Page

Dr. (Mrs.) Supriya S. Shidhaye PRINCIPAL Vivekanand Education Society's College of Pharmacy HAMC, Behind Collector Colony,

Hashu Advani Memorial Complex, Behind Collectors Colony, Chembur, Mumbai - 400 074. INDIA. | Tel.: +19 Maria - 4144 074.

Fax: +91 22 2554 3925 | Email: vespharm@yahoo.co.in / vescop@gmail.com • Website: ves.ac.in / Pharmacy



## Vivekanand Education Society's

#### **College of Pharmacy**

(Sindhi Linguistic Minority, Approved by AICTE, DTE, Pharmacy Council of India & Covt. of Maharashtra, Affiliated to University of Mumbai) B. Pharm. Programme is accredited by NBA, New Delhi from 2016-17 to 2021-22

Recognition under section 2(F) & 12(B) of the UGC Act, 1956 Prof. Supriya Shidhaye

Palcode	. (Tech.) Program Name	Course code	Course Name
MPH/ MQA/ MPC	MPharm (Pharmaceutics)/ MPharm (Quality Assurance)/ MPharm (Pharmaceutical Chemistry)	MPH_C_105_T	Study of Natural Products
MPH/ MQA/ MPC	MPharm (Pharmaceutics)/ MPharm (Quality Assurance)/ MPharm (Pharmaceutical Chemistry)	MPH_C_106_S	Seminar
MPH/ MQA/ MPC	MPharm (Pharmaceutics)/ MPharm (Quality Assurance)/ MPharm (Pharmaceutical Chemistry)	MPH_C_201_T	Biostatistics and Research Methodology
MPH	MPharm (Pharmaceutics)	MPH_C_204_T	Advanced Pharmaceutics – I
MPH	MPharm (Pharmaceutics)	MPH_C_205_T	Advanced Pharmaceutics – II
MPH/ MQA/ MPC	MPharm (Pharmaceutics)/ MPharm (Quality Assurance)/ MPharm (Pharmaceutical Chemistry)	MPH_E_209_T	Spectroscopic Structural Elucidation
MPH/ MQA/ MPC	MPharm (Pharmaceutics)/ MPharm (Quality Assurance)/ MPharm (Pharmaceutical	MPH_C_299_L	Experimental Techniques in Pharmaceutical Sciences  Dr. (Mrs.) Suprlya S. Sh
ê e		IVO.	PRINCIPAL Vivekanand Education So College of Pharmac

Hashu Advani Memorial Complex, Behind Collectors Colony, Chembur, Mumbai - 400 074. INDIA M Gel Beh 31, 2261124144 Colony. Fax: +91 22 2554 3925 | Email: vespharm@yahoo.co.in / vescop@gmail.com • WebsiteCives: acuit \ Albarmacy400 074



### **College of Pharmacy**

(Sindhi Linguistic Minority, Approved by AICTE, DTE, Pharmacy Council of India & Covt. of Maharashtra, Affiliated to University of Mumbai)

B. Pharm. Programme is accredited by NBA, New Delhi from 2016-17 to 2021-22

Recognition under section 2(F) & 12(B) of the UGC Act, 1956

Prof. Supriya Shidhaye M. Pharm., Ph.D. (Tech.)

M. Pharm. Ph.D Principal code	(Tech.) Program Name	Course code	Course Name
	Chemistry)		
MPH/ MQA/ MPC	MPharm (Pharmaceutics)/ MPharm (Quality Assurance)/ MPharm (Pharmaceutical Chemistry)	MPH_C_202_T	Quality Assurance Systems
MPH/ MQA/ MPC	MPharm (Pharmaceutics)/ MPharm (Quality Assurance)/ MPharm (Pharmaceutical Chemistry)	MPH_C_203_T	Pharmaceutical Quality Management
MQA	MPharm (Quality Assurance)	MPH_E_208_T	Analytical Method Development and Validation Techniques
MPC	MPharm (Pharmaceutical Chemistry)	MPH_C_202_T	Advanced Pharmaceutical and Medicinal Chemistry
MPC	MPharm (Pharmaceutical Chemistry)	MPH_C_203_T	Advanced Organic Chemistry
MPH/ MQA/ MPC	MPharm (Pharmaceutics)/ MPharm (Quality Assurance)/ MPharm (Pharmaceutical Chemistry)	MPH_C_301_D MPH_C_401_D	Research Work



Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbai - 400 074.

10 | 1 0 8 6



#### **College of Pharmacy**

(Sindhi Linguistic Minority, Approved by AICTE, DTE, Pharmacy Council of India & Covt. of Maharashtra, Affiliated to University of Mumbai)

B. Pharm. Programme is accredited by NBA, New Delhi from 2016-17 to 2021-22

Recognition under section 2(F) & 12(B) of the UGC Act, 1956

Prof. Supriya Shidhaye M. Pharm., Ph.D. (Tech.) Principal

#### PhD

Syllabus Details: Credit Based Semester and Grading System (Effective from the academic year 2017–2018)

Table 6: List of courses under PhD syllabus - offered during the last five years

Program code	Program Name	Course code	Course Name
PPH / PPC	PhD (Pharmaceutics)/ PhD (Pharmaceutical Chemistry)	PhdC101	Research Methodology
PPH / PPC	PhD (Pharmaceutics)/ PhD (Pharmaceutical Chemistry)	PhdC102	Course suggested by Guide
PPH / PPC	PhD (Pharmaceutics)/ PhD (Pharmaceutical Chemistry)	PhdS103	Seminar
PPH / PPC	PhD (Pharmaceutics)/ PhD (Pharmaceutical Chemistry)	PhdS104	Research Project



Dr. (Mrs.) Supriva S. Shidhaye PRINCIPAL Vivekanand Education Society's College of Pharmacy HAMC, Behind Collector Colony, Chembur, Mumbai - 400 074.

11 |

Hashu Advani Memorial Complex, Behind Collectors Colony, Chembur, Mumbai - 400 074. INDIA. | Tel.: +91 22 6114 4144
Fax: +91 22 2554 3925 | Email: vespharm@yahoo.co.in / vescop@gmail.com • Website: ves.ac.in / Pharmacy



#### **College of Pharmacy**

(Sindhi Linguistic Minority, Approved by AICTE, DTE, Pharmacy Council of India & Covt. of Maharashtra, Affiliated to University of Mumbai) B. Pharm. Programme is accredited by NBA, New Delhi from 2016-17 to 2021-22 Recognition under section 2(F) & 12(B) of the UGC Act, 1956

Prof. Supriya Shidhaye M. Pharm., Ph.D. (Tech.) Principal

Bachelor of Pharmacy (B. Pharm)

Syllabus Details: Choice Based Credit System (CBCS) Rev (2019) (Effective from 2019-20)

Table 7: List of courses under B. Pharm CBCS - Rev. 2019 syllabus - offered during the last five years

Program code	Program Name	Course code	Course Name
ВРН	BPharm	BP101T	Human Anatomy and Physiology I
BPH	BPharm	BP102T	Pharmaceutical Analysis I
BPH	BPharm	BP103T	Pharmaceutics I
BPH	BPharm	BP104T	Pharmaceutical Inorganic Chemistry
BPH	BPharm	BP105T	Communication Skill
BPH	BPharm	BP106RBT	Remedial Biology
BPH	BPharm	BP106RMT	Remedial Mathematics
BPH	BPharm	BP107P	Human Anatomy and Physiology
BPH	BPharm	BP108P	Pharmaceutical Analysis I
BPH	BPharm	BP109P	Pharmaceutics I
BPH	BPharm	BP110P	Pharmaceutical Inorganic Chemistry
BPH	BPharm	BP111P	Communication Skill
BPH	BPharm	BP112RBP	Remedial Biology
BPH	BPharm	BP201T	Human Anatomy and Physiology II
BPH	BPharm	BP202T	Pharmaceutical Organic Chemistry I
ВРН	BPharm	BP203T	Biochemistry
BPH	BPharm	BP204T	Pathophysiology
ВРН	BPharm	BP205T	Computer Applications in Pharmacy
BPH	BPharm	BP206T	Environmental Sciences
BPH	BPharm	BP207P	Human Anatomy and Physiology II
BPH	BPharm	BP208P	Pharmaceutical Organic Chemistry I
BPH	BPharm	BP209P	Biochemistry
BPH	BPharm	BP210P	Computer Applications in Pharmacy
BPH	BPharm	BP301T	Pharmaceutical Organic Chemistry II
BPH	BPharm	BP302T	Physical Pharmaceutics I
BPH	BPharm	BP303T	Pharmaceutical Microbiology
BPH	BPharm	BP304T	Pharmaceutical Engineering
BPH	BPharm	BP305P	Pharmaceutical Organic Chemistry II
BPH	BPharm	BP306P	Physical Pharmaceutics I
BPH	BPharm	BP307P	Pharmaceutical Microbiology Pharmaceutical Engineering Pharmaceutical Engineering
BPH	BPharm	BP308Pagn Socia	Pharmaceutical Engineering PRIM

**12** | Page

obiology
Dr. (Mrs.) Subriya S. Shidhaye
neering PRINCIPAL
Vivekanand Education Society's
College of Pharmacy

Hashu Advani Memorial Complex, Behind Collectors Colony, Chembur, Mumbai - 400 074. INDIA. | Chembur 200 074. | Chembur 200 074. INDIA. | Chembur 200 074. INDIA. | Chembur 20 Fax: +91 22 2554 3925 | Email: vespharm@yahoo.co.in / vescop@gmail.com • Website: ves.ac.in / Pharmacy



## Vivekanand Education Society's

#### **College of Pharmacy**

(Sindhi Linguistic Minority, Approved by AICTE, DTE, Pharmacy Council of India & Covt. of Maharashtra, Affiliated to University of Murribai) B. Pharm. Programme is accredited by NBA, New Delhi from 2016-17 to 2021-22 Recognition under section 2(F) & 12(B) of the UGC Act, 1956

rof, Supriya Si M. Pharms PhiD. Principalcode	(Tech)	Course code	Course Name
BPH	BPharm	BP401T	Pharmaceutical Organic Chemistry III
BPH	BPharm	BP402T	Medicinal Chemistry I
BPH	BPharm	BP403T	Physical Pharmaceutics II
BPH	BPharm	BP404T	Pharmacology I
BPH	BPharm	BP405T	Pharmacognosy and Phytochemistry I
2111	BPharm	BP406P	Medicinal Chemistry I
BPH	A-12 (1000000)	BP407P	Physical Pharmaceutics II
BPH	BPharm	BP408P	Pharmacology I
BPH	BPharm		Pharmacognosy and Phytochemistry I
BPH	BPharm	BP409P	Filalinacognos, and Filytonia



Dr. (Mrs.) Supriya S. Shidhaye PRINCIPAL Vivekanand Education Society's College of Pharmacy HAMC, Behind Collector Colony, Chembur, Mumbal : 488 974;



Principal

# Vivekanand Education Society's

### **College of Pharmacy**

(Sindhi Linguistic Minority, Approved by AICTE, DTE, Pharmacy Council of India & Covt. of Maharashtra, Affiliated to University of Mumbai)

B. Pharm. Programme is accredited by NBA, New Delhi from 2016-17 to 2021-22

Recognition under section 2(F) & 12(B) of the UGC Act, 1956

Prof. Supriya Shidhaye M. Pharm., Ph.D. (Tech.)

Master of Pharmacy (M. Pharm)

Syllabus Details: Choice Based Credit System (CBCS) Rev (2019) (Effective from 2019-20)

Table 8: List of courses under M. Pharm CBCS – Rev. 2019 syllabus - offered during the last five years

Program code	Program Name	Course code	Course Name
МРН	MPharm (Pharmaceutics)	MPH101T	Modern pharmaceutical analytical
МРН	MPharm (Pharmaceutics)	МРН102Т	Drug Delivery System
МРН	MPharm (Pharmaceutics)	МРН103Т	Modern Pharmaceutics
МРН	MPharm (Pharmaceutics)	MPH104T	Regulatory Affair
МРН	MPharm (Pharmaceutics)	MPH105P	Pharmaceutics I
MPH/ MQA/ MPC	MPharm (Pharmaceutics)/ MPharm (Quality Assurance)/ MPharm (Pharmaceutical Chemistry)	MRM106SA	Seminar / Assignment
MPC	MPharm (Pharmaceutical Chemistry)	MPC101T	Modern pharmaceutical analytical Techniques
MPharm (Pharmaceutical Chemistry)		MPC102T	Advanced Organic Chemistry I
MPC	MPharm (Pharmaceutical Chemistry)	MPC103T	Advanced Medicinal Chemistry
MPC	MPharm (Pharmaceutical Chemistry)	MPC104T	Chemistry of Natural Products

Dr. (Mrs.) Supriya S. Shidhaye PRINCIPAL Vivekanand Education Society's College of Pharmacy

14 | | a | e

Hashu Advani Memorial Complex, Behind Collectors Colony, Chembur, Mumbai - 400 074. INDIA: 196194.91206144.4144 074.

Fax: +91 22 2554 3925 | Email: vespharm@yahoo.co.in / vescop@gmail.com • Website: ves.ac.in / Pharmacy



#### **College of Pharmacy**

(Sindhi Linguistic Minority, Approved by AICTE, DTE, Pharmacy Council of India & Covt. of Maharashtra, Affiliated to University of Mumbai)

B. Pharm. Programme is accredited by NBA, New Delhi from 2016-17 to 2021-22

Recognition under section 2(F) & 12(B) of the UGC Act, 1956

Prof. Supriya Shidhaye M. Pharm PPH.D. (Τερρόgram Name Course code Course Name Principal code MPharm MPC (Pharmaceutical MPC105P Pharmaceutical Chemistry 1 Chemistry) MPharm (Quality MQA MQA101T Modern pharmaceutical analytical Techniques Assurance) MPharm (Quality MQA MQA102T Quality Management System Assurance) MPharm (Quality MQA MQA103T Quality Control and Quality Assurance Assurance) MPharm (Quality Product Development and Technology Transfer MQA MQA104T Assurance) MPharm (Quality MQA MQA105P Pharmaceutical Quality Assurance I Assurance) MPharm Molecular pharmaceutics (Nano tech and **MPH** MPH201T (Pharmaceutics) targeted Drug Delivery System) Advanced Bio pharmaceutics & MPharm **MPH** MPH202T pharmacokinetics (Pharmaceutics) **MPharm** MPH203T Computer aided drug delivery system MPH (Pharmaceutics) **MPharm** MPH MPH204T Cosmetic and cosmeceuticals (Pharmaceutics) MPharm MPH MPH205P Pharmaceutics II (Pharmaceutics) MPharm (Pharmaceutics)/ MPH/ MPharm (Quality Seminar / Assignment MRM206SA MQA/ Assurance)/ MPharm MPC (Pharmaceutical Chemistry) MPharm MPC (Pharmaceutical MPC201T Advance spectral analysis Chemistry) MPharm MPC202T Advanced organic chemistry II MPC (Pharmaceutical Chemistry) MPharm Computer aided drug design MPC203T MPC (Pharmaceutical

15 |

Chemistry)

Dr. (Mrs.) Supriya S. Shidhaye

Hashu Advani Memorial Complex, Behind Collectors Colony, Chembur, Mumbai - 400 074. INDIA. | College of Pharmacy
Fax: +91 22 2554 3925 | Email: vespharm@yahoo,co.in/vescop@gmail.com • Website/Aves.ac.in/parmacy
Chembur, Mumbai - 400 074



### **College of Pharmacy**

(Sindhi Linguistic Minority, Approved by AICTE, DTE, Pharmacy Council of India & Covt. of Maharashtra, Affiliated to University of Mumbai)

B. Pharm. Programme is accredited by NBA, New Delhi from 2016-17 to 2021-22

Recognition under section 2(F) & 12(B) of the UGC Act, 1956

Prof. Supriya Shidhaye. M. Pharm: Pri.D. (Τερμ.).

M. Phart Principal	no <b>PH.D.</b> code	(Tesh) <sub>gram Name</sub>	Course code	Course Name
	MPC	MPharm (Pharmaceutical Chemistry)	MPC204T	Pharmaceutical process chemistry
	MPC	MPharm (Pharmaceutical Chemistry)	MPC205P	Pharmaceutical chemistry II
	MQA	MPharm (Quality Assurance)	MQA201T	Hazards and safety management
	MQA	MPharm (Quality Assurance)	MQA202T	Pharmaceutical validation
	MQA	MPharm (Quality Assurance)	MQA203T	Audits and regulatory compliance
	MQA	MPharm (Quality Assurance)	MQA204T	Pharmaceutical manufacturing technology
	MQA	MPharm (Quality Assurance)	MQA205P	Pharmaceutical Quality assurance II
	MPH/ MQA/ MPC	MPharm (Pharmaceutics)/ MPharm (Quality Assurance)/ MPharm (Pharmaceutical Chemistry)	MRM301T	Research methodology and biostatistics
	MPH/ MQA/ MPC	MPharm (Pharmaceutics)/ MPharm (Quality Assurance)/ MPharm (Pharmaceutical Chemistry)	MRM304EW	Research Work



Dr. (Mrs.) Supriya S. Shidhaye
PRINCIPAL
Vivekanand Education Society's
College of Pharmacy
HAMC, Behind Collector Colony,
Chembur, Mumbat 1 400 0781

**16** | Page



#### **College of Pharmacy**

(Sindhi Linguistic Minority, Approved by AICTE, DTE, Pharmacy Council of India & Covt. of Maharashtra, Affiliated to University of Mumbai)

B. Pharm. Programme is accredited by NBA, New Delhi from 2016-17 to 2021-22

Recognition under section 2(F) & 12(B) of the UGC Act, 1956

Prof. Supriya Shidhaye M. Pharm., Ph.D. (Tech.) Principal

#### PhD

Syllabus Details: Choice Based Credit System (CBCS) (Effective from the academic year 2020–2021)

Table 9: List of courses under PhD syllabus - offered during the last five years

Program code	Program Name	Course code	Course Name
PPH / PPC	PhD (Pharmaceutics)/ PhD (Pharmaceutical Chemistry)	Phd C101	Research Methodology
PPH / PPC	PhD (Pharmaceutics)/ PhD (Pharmaceutical Chemistry)	Phd C102	Biostatistics
PPH / PPC	PhD (Pharmaceutics)/ PhD (Pharmaceutical Chemistry)	Phd C103	Advance course suggested by the guide from the syllabus of university of Mumbai for M Pharm program
PPH / PPC	PhD (Pharmaceutics)/ PhD (Pharmaceutical Chemistry)	Phd C104	Coursework like project work suggested by Guide or Course from SWAYAM Platform
PPH / PPC	PhD (Pharmaceutics)/ PhD (Pharmaceutical Chemistry)	Phd C105	Research and Publication Ethics or same course from Swayam platform for supplementary or for credit transfer
PPH / PPC	PhD (Pharmaceutics)/ PhD (Pharmaceutical Chemistry)	Phd C106	Research Project  October Dr. (Mrs.) Surfavo

**17** | Page

Dr. (Mrs.) Supriya S. Shidhaye PRINCIPAL Vivekanand Education Society's College of Pharmacy HAMC, Behind Collector Colony,

Hashu Advani Memorial Complex, Behind Collectors Colony, Chembur, Mumbai - 400 074. INDIA. | Tel.: +91 22 6114 4144

Fax: +91 22 2554 3925 | Email: vespharm@yahoo.co.in / vescop@gmail.com • Website: ves.ac.in / Pharmacy