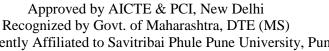
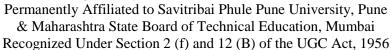


MARATHWADA MITRA MANDAL'S COLLEGE OF PHARMACY

(D. Pharm., B. Pharm., M. Pharm., Ph.D.)







Shri. Shivajirao D. Ganage President **Prin. Bhausaheb G. Jadhav**Exec. President

Shri. Kishor H. Mungale

Secretary

B. Pharm. – Accredited by National Board of Accreditation (NBA)

PROGRAMMES WITH CHOICE BASED CREDIT SYSTEM (CBCS)/ ELECTIVE COURSE SYSTEM

(A.Y 2015-16 to A.Y 2019-20)

Programme Code	Programme Name	Status of Implementation of CBCS / Elective Course System (Yes/No)	Particulars		Link to the relevant document
ВРН	B. Pharm	Yes	Year of Implementati on	2015	https://mmcop.edu.in/wp- content/uploads/2021/11/B.Pharm-Coures- Structure-2015-Pattern.pdf
			Year of Change/ Revision	2018	https://mmcop.edu.in/wp- content/uploads/2021/11/Course-Structure- 2018-Pattern.pdf
				2019	https://mmcop.edu.in/wp- content/uploads/2021/11/BPharmacy- Course-structure-2019-Pattern.pdf
МРН	M. Pharm- Pharmaceutics	Yes	Year of Implementati on	2013	https://mmcop.edu.in/wp- content/uploads/2021/11/M.Pharm-Course- Structure-2013-Pattern.pdf
			Year of Change/ Revision	2018	https://mmcop.edu.in/wp- content/uploads/2021/11/MPharm-Course- Structure-and-Syllabus-2018-Pattern.pdf
				2019	https://mmcop.edu.in/wp- content/uploads/2021/11/MPharm-Course- structure-and-syllabus-2019-Pattern.pdf





----- building Pharmacy Professionals through Education par Excellence



MARATHWADA MITRA MANDAL'S COLLEGE OF PHARMACY

MMCOP MMCOP

(D. Pharm., B. Pharm., M. Pharm., Ph.D.)
Approved by AICTE & PCI, New Delhi
Recognized by Govt. of Maharashtra, DTE (MS)
Permanently Affiliated to Savitribai Phule Pune University, Pune & Maharashtra State Board of Technical Education, Mumbai
Recognized Under Section 2 (f) and 12 (B) of the UGC Act, 1956

Shri. Shivajirao D. Ganage President **Prin. Bhausaheb G. Jadhav**Exec. President

Shri. Kishor H. Mungale

Secretary

B. Pharm. – Accredited by National Board of Accreditation (NBA)

PROGRAMMES WITH CHOICE BASED CREDIT SYSTEM (CBCS)/ ELECTIVE COURSE SYSTEM

(A.Y 2015-16 to A.Y 2019-20)

Programme Code	Programme Name	Status of Implementation of CBCS / Elective Course System (Yes/No)	Particulars		Link to the relevant document
		Year of Implementa tion Yes Yes Year of Change/Revision 2018	Implementa	2013	https://mmcop.edu.in/wp- content/uploads/2021/11/M.Pharm- Course-Structure-2013-Pattern.pdf
MPG	M. Pharm- Pharmacognosy		2018	https://mmcop.edu.in/wp- content/uploads/2021/11/MPharm- Course-Structure-and-Syllabus-2018- Pattern.pdf	
			2019	https://mmcop.edu.in/wp- content/uploads/2021/11/MPharm- Course-structure-and-syllabus-2019- Pattern.pdf	
MQA	M. Pharm- Pharmaceutical Quality Assurance	Yes	Year of Implementa tion	2013	https://mmcop.edu.in/wp- content/uploads/2021/11/M.Pharm- Course-Structure-2013-Pattern.pdf
			Year of Change/ Revision	2018	https://mmcop.edu.in/wp- content/uploads/2021/11/MPharm- Course-Structure-and-Syllabus-2018- Pattern.pdf
				2019	https://mmcop.edu.in/wp- content/uploads/2021/11/MPharm- Course-structure-and-syllabus-2019- Pattern.pdf





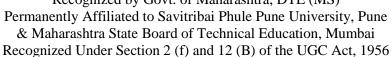
----- building Pharmacy Professionals through Education par Excellence



MARATHWADA MITRA MANDAL'S COLLEGE OF PHARMACY

(D. Pharm., B. Pharm., M. Pharm., Ph.D.)

Approved by AICTE & PCI, New Delhi Recognized by Govt. of Maharashtra, DTE (MS)





Shri. Shivajirao D. Ganage President **Prin. Bhausaheb G. Jadhav** Exec. President

Shri. Kishor H. Mungale

Secretary

B. Pharm. – Accredited by National Board of Accreditation (NBA)

PROGRAMMES WITH ELECTIVE COURSE SYSTEM

List of Elective Subjects

Programme Name	Year of Elective Course System	List of Electives with Course Code			
		(E. 1.1) Quality Control & Assurance of Pharmaceuticals			
		(E. 1.2) Pharmaceutical Plant Design and Operations			
		(E. 1.3) Biopharmaceutics and Pharmacokinetics			
		(E. 1.4) Sterile Products Formulation & Technology			
M. Pharm-		(E. 1.5) Active Pharmaceutical Ingredients (APIs) Manufacturing Technology			
Pharmaceutics		(E.1.6) Chemistry of Medicinal Natural Products			
		(E.1.7) Traditional Systems of Medicine & Ayurvedic Formulations			
		(E. 1.8) Medicinal Plant Biotechnology			
		(E. 1.9) Natural Products Management			
M. Pharm-	2013	(E. 1.10) Quality Assurance Techniques In Herbal Products			
Pharmacognosy	2015	(E. 1.11) Toxicology			
		(E. 1.12) Safety Pharmacology			
		(E.1.13) Clinical Trials			
M. Pharm-		(E.1.14) Clinical Pharmacokinetics and Pharmacodynamics			
Pharmaceutical		(E.1.15) Clinical Immunology and Enzymology			
Quality Assurance		(E. 1.16) Industrial Pharmacy And Production Management			
		(E. 1.17) Fermentation Technology			
		(E.1.18) Project Management			
		(E.1.19) Pharmaceutical Administration			
		(E.1.20) Cosmeticology			





----- building Pharmacy Professionals through Education par Excellence