SNDT Women's University
1, Nathibai Thackersey Road,
Mumbai 400020

Name of the course:

Master in Pharmacy (Pharmaceutics)

Level (P.G. Degree/Degree/ P.G. Diploma/ Diploma/ Certificate):

P. G. Degree

Duration of course:

2 years

Eligibility:

- The candidate should be an Indian National and who possess bachelor's egree of equivalent in Pharmacy from any AICTE approved institution,with at least 50% marks (at least 45% marks in case of SC/ST category
- and Persons with Disability candidates belonging to Maharashtra State only)
- Should have valid and qualified GPAT 2014 All India Rank / Total Score.
- Should have non-zero Score in MAH-MPH-CET 2014, if the candidate has neither appeared for GPAT 2014 nor having valid and qu alified GPAT 2014 All India Rank / Total Score.

Annual Intake:

18

Medium of Instruction:

English

Admission procedure:

The Information Brochure of admission is available on website www.dtemaharashtra.gov.in for browsing, downloading and printing

Future Career Prospects:

- **Production and Manufacturing:** A student can work in Production department after M.Pharm, where he will be involved with actual manufacturing of different dosage forms
- **Career in Regulatory Bodies:** A Pharmacist can be absorbed in the Regulatory bodies like FDA. He can work as an inspector to inspect pharmacy shops. Student has to pass the MPSC examination
- **Research and Development:** A student with M.Pharm or Ph.D degree can enter in R & D field, where he will be working with invention and formulation of new drug molecules.

- **Assistant Professor:** Usually, graduates in pharmacy can also make their career in academics. In some institutions they are eligible to work as assistant professor for bachelor students.
- **Sales and Marketing:** Students, with M.Pharm degree they can also work as Product Manager

Approx. Fee

Sem I: 71365
Sem II: 65000
Sem III:77085
Sem IV: 55875
Fees are revised from time to time. Kindly confirm at the time of admission.

Admission Schedule of the year 2015-16 (including important dates):

Kindly visit the site
http://mpharm15.dtemaharashtra.org

Whether offered thr' Distance mode:

No

Course Objectives:

- To impart knowledge, develop skills and competencies in women students in pharmaceutical sciences with a thrust on formulation and development of novel drug delivery systems.
- To develop and advance the knowledge, attitude and skills of pharmacists and faculty member who can provide comprehensive pharmaceutical care to patients, improve patient outcomes, and meet societal needs for safe and effective drug therapy.
- To develop, promote and nurture research activities pursuing advances in pharmaceutical sciences and pharmacy practice. Translating research into healthcare practice is a cornerstone of our mission

Course Structure :

It is a credit based course divided into four semesters. The detailed information about the course structure is given below.

Examination Pattern for M. Pharm in Pharmaceutics
Semester I

SR. NO	SUBJECT	Exam Dur.	Theory				ExamDur.	Practicals			
			Int.	Ext.	Total	Credits		Int	Ext.	Total	Credits
1	Modern Analytical Techniques-I	3	25	75	100	4	6	15	60	75	3
2	Advanced Pharmaceutics-I	3	25	75	100	4	6	15	60	75	3

3	Physical Pharmacy	3	25	75	100	4	-	-	-	-	-
4	Quality Management & Drug Regulatory Affairs	3	25	75	100	4	-	-	-	-	-
5	Computing & Statistics	3	25	75	100	4	-	-	-	-	-

Semester- II

SR. NO	SUBJECT	Exam. Dur.	Theory				Exam. Dur.	Practicals			
			Int.	Ext.	Total	Credits		Int.	Ext.	Total	Credits
1	Modern Analytical Techniques-II	3	25	75	100	4	6	15	60	75	3
2	Advanced Pharmaceutics-II	3	25	75	100	4	6	15	60	75	3
3	Industrial Pharmacy	3	25	75	100	4	-	-	-	-	-
4	Biopharmaceutics & Pharmacokinetics	3	25	75	100	4	-	-	-	-	-
5	Packaging Development	3	25	75	100	4	-	-	-	-	-

Semester III

SR. NO	SUBJECT	Exam Dur.	Theory				ExamDur.	Practical			
			Int.	Ext.	Total	Credits		Int	Ext.	Total	Credits
1	Computing & Statistics	2	50	50	100	4					
2	Biopharmaceutics	2	50	50	100	4					
3	Research Methodology	2	50	50	100	4	6	-	-	-	-
4	Research Seminar	1	25	25	50	2	1	-	-	-	-
5	Research Project	-	-	-	-	-	-	-	-	200	8
6	Industrial Training				50	2					

Semester III: Total credits = 24

Semester IV

SR. NO	SUBJECT	Exam Dur.	Theory				Exam Dur.	Practicals			
			Int.	Ext.	Total	Credits		Int	Ext.	Total	Credits
1	Research Project (Thesis)		200	200	400	12	-	-	-	-	-
2	Colloquia		100		100	4		-	-	-	-
3	Viva	-		100	100	8		-	-	-	-
	Total		300	300	600	24					