

Estd. 1962 NAAC 'A' Grade

SHIVAJI UNIVERSITY, KOLHAPUR-416004, MAHARASHTRA

PHONE: EPABX – 0091-0231-2609000 Engg.Exam.Section: 0231-2609122 Director Office: 0231-2693176 FAX: 0091-0231-2690655 **E-mail: coe@unishivaji.ac.in**

Website: www.unishivaji.ac.in E-mail: coe@unish शिवाजीविद्यापीठ, को ल्हापूर-416004 महाराष्ट्र

दूरध्वनी : (ईपीएबीएक्स)0091.0231.2609000 संचालक, कार्यालय :0231.2693176 अभियांत्रिकी आणि तंत्रज्ञान परीक्षाविभाग :0231.2609122 फॅक्स :0091.0231.2690655

वेबसाईट : (www.unishivaji.ac.in) ईमेलcoe@unishivaji.ac.in

Ref.No.: SU/Engg.&Tech.Exam.Sect./Pharm-Prog/ 15

Date: 22/10/2019

To,

The Principals/Directors,

Affiliated M .Pharmacy Colleges/Institutes

Sub:-Programme of the M.Pharmacy Examination to be held in Nov /Dec -2019 Sir/Madam,

Please find enclosed here with the Theory Examination Programme of semester examinations to be held in Nov/Dec t-2019. A request to display the same on the notice board of your College/Institute immediately for the information of the students and teachers concerned.

The Programme is hosted on the University website i.e. www.unishivaji.ac.in Thanking you,

Yours faithfully,

Sd/-

Dy. Registrar

Encl: as above.

Copy for information and further necessary action.

- 1. Office of Hon'ble Director, Board of Examinations & Evaluation
- 2. Dy. Registrar, Pre-Exam
- 3. Dy. Registrar, Post-Exam
- 4. Strong Room
- 5. Godown Section

SHIVAJI UNIVERSITY, KOLHAPUR

Circular No 585 Exam. of Nov/Dec - 2019

Programme of the Master of Pharmacy Sem I & II

Examination to be held in Nov/Dec - 2019

Candidates are requested to be present at their respective places of examination FIFTEEN MINUTES before the time appointed for setting of the first paper and TEN MINUTES before the time of setting of each subsequent paper. They are forbidden to take any book or paper into the examination hall

2) Place of Written Examination:

Kolhapur : BharatiVidyapeethCollege of Pharmacy
 PethWadgaon : AshokraoManeCollege of Pharmacy
 Warananagar : Tatyasaheb Kore College of Pharmacy
 Mahagaon: : SantGajananMaharajCollege of Pharmacy
 Sangli : AppasahebBirnaleCollege of Pharmacy

6. Kasegaon : RajarambapuCollege of Pharmacy7. Karad : Govt.College of Pharmacy

8. Ghogaon : ShriSantkrupaCollege of Pharmacy
9. Jaitapur : ArvindGavaliCollege of Pharmacy

NOTE:

- The Examination Programme of the Practical and Oral in all subjects of First and Second Year of M.Pharm. Sc. Sem.I to IV, will be displayed later on the notice board of the concerned colleges. Those who fail to present themselves at the appointed time and place will not be examined in Practical and Orals.
- 2. The examination programme is subject to change. If there is any change in Examination programme, the University is not responsible for the loss or inconvenience caused to the candidate.
- 3. Cellular Phone, Scientific Calculator & Digital Diary or any other means, which can be used for unfair practice, are not allowed in the Examination Hall.
- 4. Seating arrangement is made date-wise and subject-wise; therefore candidates are requested to see their seating arrangement one-day before the date of examination.
- 5. Students should see their Examination Seat No. and Name in the Name-list and mistake if any shouldbe communicated to this office immediately. All candidates are requested to confirm their Examination Seat Numbers as well as the place of the Examination; on the Notice Board of the University/Colleges mentioned above at least two days before the date of the Examination. The Candidate should write correct Seat No. on each Answer Book. If Candidate writes wrong seat No. on Answer Book the performance of said subject will not be considered.
- 6. Student should verify the time table on his/her Hall ticket with the final programme sent to his/her college at least two days prior to the date of examination.
- 7. In respect of correction in Hall ticket please contact exam section immediately.
- 8. In case of any Query found in respective Question Paper, student shall communicate the same through Principal/Senior Supervisor within 7th days from the date of concerned Question Paper to, Deputy Registrar, Appointment Section, Room No.205, Exam. Building No.1, Shivaji University, Kolhapur-416004.

Vidyanagar, Kolhapur – 416 004 Date – 22/10/2019 Shri. G.R.Palse
Director
Board of Examinations and Evaluation

M. Pharmacy -Sem. -I

Time: 10.30 a.m. to 01.30 p.m.

Day & Date	Subject	Branch	Code No.
	Revised	from June 2013	
		Pharmaceutical Chemistry	
		Biopharmaceutics	
	Modern Analytical Techniques (Common)	Pharmaceutics	
		Quality Assurance *	
Friday		Pharmacology	50251
29-11-2019		Pharmacognosy	59371
		Pharmaceutical Technology	
		Pharmaceutical Analysis	
		Quality Assurance Techniques *	
		Pharmaceutical Drug Regulatory Affairs	

Day & Date	Subject	Branch		Code No.
	Revised I	From June 2013		
	Advanced Pharmaceutical Chemistry-I	Pharmaceutical Chemistry		59373
	Advanced Biopharmaceutics-I	Biopharmaceutics		59392
	Advanced Pharmaceutics-I	Pharmaceutics		59410
	Quality Assurance Techniques-	Q. A. *	59554	59554
Monday	I	Q. A. T. *	59427	37334
02-12-2019	Advanced Pharmacology-I	Pharmacology		59443
02-12-2017	Advanced Pharmacognosy-I	Pharmacognosy		59519
	Advanced Pharmaceutical Technology-I	Pharmaceutical Technology		59462
	Advanced Pharmaceutical Analysis –I	Pharmaceutical Analysis		59482
	Drug Regulatory Affairs-I	Pharm. Drug Regu. Affairs		59535
	Revised I	From June 2013		
	Drug Design and Development	Pharmaceutical Chemistry		59376
	Pharmacokinetics	Biopharmaceutics		59394
	Design and Develop. of Dosage Forms	Pharmaceutics		59412
	Drug Regulatory Affairs and	Q. A. *	59556	59556
Wadnasday	Intellectual Property Rights *	Q. A. T. *	59429	
Wednesday 04-12-2019	New Drug Development Process	Pharmacology		59445
	Herbal Drug Formulations	Pharmacognosy		59522
	Technology Transfer	Pharmaceutical Technology		59464
	Analytical Instru. and Technology	Pharmaceutical Analysis		59484
	Development of Dosage Forms	Pharma. Drug Regu. Affairs		59537

Day & Date	Subject	Branch	Code No.
	Revised	from June 2013	
	Drug Design	Pharmaceutical Chemistry	59377
	Bulk Drug Technology	Pharmaceutical Chemistry	59378
	Toxicology	Pharmaceutical Chemistry	59379
	Quality Assurance	Pharmaceutical Chemistry	
		Pharmaceutics	59387
		Quality Assurance *	
		Pharmaceutical Chemistry	
	Fundamental Biopharmaceutis	Pharmaceutics	59380
		Pharmacology	
	Medicinal Plant Biotechno.	Pharmaceutical Chemistry	59381
	Clinical Research	Pharmaceutical Chemistry	
		Biopharmaceutics	
Friday 06-12-2019		Pharmaceutics	59383
		Quality Assurance *	
		Pharmacology	
	Advances in Drug Delivery	Pharmaceutical Chemistry	5020
		Pharmaceutics	59384
	Product Development	Pharmaceutical Chemistry	
		Pharmaceutics	
		Quality Assurance *	50205
		Quality Assurance Techniques *	59385
		Pharmacology	
		Pharmaceutical Technology	
	Industrial Pharmacy & Production Management	Pharmaceutical Chemistry	
		Pharmaceutics	
		Quality Assurance *	59386
		Pharmaceutical Technology	
		Pharmaceutical Analysis	

Time: 10.30 a.m. to 01.30 p.m.

Day & Date	Subject	Branch		Code No
	Revised	from June 2013		
		Pharmaceutical Chemistry		
		Biopharmaceutics		
		Pharmaceutics		
		Quality Assurance *		60061
Wednesday	Research Methodology &	Quality Assurance Techniques *		
30-11-2019	Biostatistics (Common)	Pharmacology Pharmacognosy		
		Pharmaceutical Technology		
		Pharmaceutical Analysis		
		Pharmaceutical Drug Reg	ulatory Affairs	
	Advanced Pharmaceutical			
	Chemistry-II	Pharmaceutical Chemistry		60063
	Advanced Biopharmaceutics-			
	II	Biopharmaceutics		60078
	Advanced Pharmaceutics-II	Pharmaceutics		60093
	Quality Assurance	Q. A. *	60168	
Tuesday	Techniques-II	Q. A. T. *	60108	60168
03-12-2019	Advanced Pharmacology-II	Pharmacology		60123
	Advanced Pharmacognosy-II	Pharmacognosy		60198
	Advanced Pharmaceutical	Pharmaceutical Technology		60138
	Technology-II			
	Advanced Pharmaceutical	Pharmaceutical Analysis		60153
	Analysis –II			00133
	Drug Regulatory Affairs-II	Pharma. Drug Regu. Affairs		60183
	Advanced Organic Chemistry	Pharmaceutical Chemistry		60065
	Recent Adv. in Novel Drug	Biopharmaceutics		
	Deli. Systems			60080
	Biopharmaceutics and	Pharmaceutics		60095
	Pharmacokinetics			
	Quality Management and	Q. A. *	60170	60170
	Audit	Q. A. T. *	60110	00170
Thursday	Safety Pharmacology and	Pharmacology	60125	
05-12-2019	Toxicology			
	Recent Advances in	Pharmacognosy		60200
	Pharmacognosy			
	Biopharmaceutics and	Pharmaceutical Technology		60140
	Biomed. Engg.			
	Food, Biologicals and	Pharmaceutical Analysis		60155
	Cosmetic Analysis			30100
	Novel Drug Delivery Systems	Pharma. Drug Regu. Affairs		60185

M. Pharmacy -Sem -II -Time: 10.30 a.m. to 01.30 p.m. Day & Date **Elective Subjects** Branch CodeNo. Revised from June 2013 Cosmeticology Pharmaceutical Chemistry 60067 Phytopharmaceuticals Pharmaceutical Chemistry 60068 Pharmaceutical Chemistry Pharmaceutics Sterile Product Formulation Quality Assurance * 60069 & Technology Quality Assurance Techniques * Pharmacology Pharmaceutical Technology Fermentation Technology Pharmaceutical Chemistry 60070 Pharmaceutical Chemistry Quality Control Pharmaceutics 60071 Quality Assurance * Saturday Pharmaceutical Chemistry Immunopharmacology& 60072 07-12-2019 Immunoassays Pharmacology Pharmaceutical Chemistry Polymer Technology Pharmaceutics 60073 Quality Assurance * Pharmaceutical Chemistry Clinical Pharmacy Pharmaceutics 60074 Quality Assurance * Pharmaceutical Chemistry Biopharmaceutics Pharmaceutics Therapeutic Drug 60075 Quality Assurance * Monitoring Pharmaceutical Technology

Pharmaceutical Analysis

Time: 10.30 a.m. to 01.30 p.m.

M. Pharmacy -Sem. -I (credit System)

Day & Date	Subject	Branch	Code No.	
	Revised	from June 2017		
	Modern Pharmaceutical Analytical Techniques (Common)	Pharmaceutics		
Friday 29-11-2019		Pharmaceutical Chemistry	70515	
		Pharmaceutical Quality Assurance	70313	
		Pharmacology		
	Drug Delivery System	Pharmaceutics	70516	
Monday	Advanced Organic Chemistry	Pharmaceutical Chemistry	70528	
02-12-2019	Quality Management System	Pharmaceutical Quality Assurance	70656	
	Advanced Pharmacology	Pharmacology	70674	
Wednesday	Modern Pharmaceutics	Pharmaceutics	70517	
	Advanced Medical Chemistry	Pharmaceutical Chemistry	70529	
	Quality Control and Quality	Diameter Control Control	70657	
04-12-2019	Assurance	Pharmaceutical Quality Assurance		
	Pharmacological and	Pharmacology		
	Toxicological Screening		70675	
	Methods			
	Regulatory Affairs	Pharmaceutics	70518	
	Chemistry of Natural Products	Pharmaceutical Chemistry	70530	
Friday 06-12-2019	Product Devlopment&	Pharmaceutical Quality Assurance	70658	
	Technology Transfer		/0058	
	Cellular And Molecular	Pharmacology	70676	
	Pharmacology		/00/0	

^{*} Syllabus for M. Pharmacy (Quality Assurance Techniques) is same as that of M. Pharmacy (Quality Assurance) as given earlier.

Pharmacy -Sem -II (Credit System) Time: 10.30 a.m. to 01.30 p.m.

Pharmacy – Sem – II (Credit System)			
Day & Date	Subject	Branch	Code No.
	Revised	from June 2017	
Saturday 30-11-2019	MolucularPharmaceutics	Pharmaceutics	70690
	Advanced Spectral Analysis	Pharmaceutical Chemistry	70682
	Hazards & Safety Management	Pharmaceutical Quality Assurance	70710
	Advance Pharmacology -II	Pharmacology	70730
Monday 02-12-2019	Advanced Biopharmaceutics & Pharmacokinetics	Pharmaceutics	70691
	Advanced Organic Chemistry- II	Pharmaceutical Chemistry	70701
	Pharmaceutical Validation	Pharmaceutical Quality Assurance	70711
	Pharmacological and Toxicological Screening methods-II	Pharmacology	70731
	Computer Aided Drug Delivery System	Pharmaceutics	70692
Wednesday	Computer Aided Drug Design	Pharmaceutical Chemistry	70702
04-12-2019	Audits and Regulatory Compliance	Pharmaceutical Quality Assurance	70712
	Principles of Drug Discovery	Pharmacology	70732
	Cosmetic and Cosmeceuticals	Pharmaceutics	70693
Saturday 06-12-2019	Pharmaceutical Process Chemistry	Pharmaceutical Chemistry	70703
	Pharmaceutical Manufacturing Technology	Pharmaceutical Quality Assurance	70713
	Clinical Research and Pharmacovigilance	Pharmacology	70733
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