



Estd. 1962

NAAC 'A' Grade

MHRD -NIRF-28th Rank

SHIVAJI UNIVERSITY, KOLHAPUR-416004, MAHARASHTRA

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शिवाजीविद्यापीठ, कोल्हापूर-416004 महाराष्ट्र

दूरध्वनी : (ईपीएबीएक्स) 0091.0231.2609000 परीक्षानियंत्रक कार्यालय : 0231.2693176

अभियांत्रिकी आणि तंत्रज्ञान परीक्षाविभाग : 0231.2609122 फॅक्स : 0091.0231.2690655

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Ref.No.: SU/Engg.&Tech.Exam.Sect./Pharm-Prog/1563

Date : 26th March, 2019

To,

The Principals/Directors,

Affiliated M .Pharmacy Colleges/Institutes

Sub:-Programme of the M.Pharmacy Examination to be held in April/May-2019

Sir/Madam,

Please find enclosed here with the Theory Examination Programme of semester examinations to be held in April/May.2019 A request to display the same on the notice board of your college 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/-

Asst. 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. 161 Exam. of April/May-2019
Programme of the Master of Pharmacy Sem I & II
Examination to be held in **April/May-2019**

1) 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:

- | | |
|---------------|--|
| 1 Kolhapur | : BharatiVidyapeethCollege of Pharmacy |
| 2 PethWadgaon | : AshokraoManeCollege of Pharmacy |
| 3 Warananagar | : Tatyasaheb Kore College of Pharmacy |
| 4 Mahagaon | : SantGajananMaharajCollege of Pharmacy |
| 5 Sangli | : AppasahebBirnaleCollege of Pharmacy |
| 6 Kasegaon | : RajarambapuCollege of Pharmacy |
| 7. Karad | : Govt.College of Pharmacy |
| 8. Ghogaon | : ShriSantkrupaCollege of Pharmacy |
| 9. Degaon* | : SataraCollege of Pharmacy |
| 10 Limb * | : Gourishankar Institute of Pharmasutical Education & Research |
| 11.Javalwadi* | : College of Pharmacy, Medha |
| 12.Wadhe * | : Yashoda Technical Campus |
| 13.Jaitapur | : ArvindGavaliCollege of Pharmacy |

NOTE:

- 1) The Examination Programme of the Practical and Oral in all subjects of First and Second Year of M.Pharm. 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 should be 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 7 days from the date of concerned Question Paper to Deputy Registrar, Appointment Section, Room No. 205, Exam Building No.1, Shivaji University, Kolhapur – 416 004.

Vidyanagar, Kolhapur – 416 004
Date :- 18th March, 2019

Shri. M.A. Kakade
Director,
Board of Examinations and Evaluation

**M. Pharmacy –Sem. –I
(Last Chance)**

Time: 10.00 a.m. to 01.00 p.m.

Day & Date	Subject	Branch	Code No.
Revised from June 2013			
Wednesday 08-05-2019	Modern Analytical Techniques (Common)	Pharmaceutical Chemistry	59371
		Biopharmaceutics	
		Pharmaceutics	
		Quality Assurance *	
		Pharmacology	
		Pharmacognosy	
		Pharmaceutical Technology	
		Pharmaceutical Analysis	
		Quality Assurance Techniques *	
		Pharmaceutical Drug Regulatory Affairs	

Day & Date	Subject	Branch	Code No.	
Revised From June 2013				
Friday 10-05-2019	Advanced Pharmaceutical Chemistry-I	Pharmaceutical Chemistry	59373	
	Advanced Biopharmaceutics-I	Biopharmaceutics	59392	
	Advanced Pharmaceutics-I	Pharmaceutics	59410	
	Quality Assurance Techniques-I	Q. A. *	59554	59554
		Q. A. T. *	59427	
	Advanced Pharmacology-I	Pharmacology	59443	
	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 From June 2013				
Monday 13-05-2019	Drug Design and Development	Pharmaceutical Chemistry	59376	
	Pharmacokinetics	Biopharmaceutics	59394	
	Design and Develop. of Dosage Forms	Pharmaceutics	59412	
	Drug Regulatory Affairs and Intellectual Property Rights *	Q. A. *	59556	59556
		Q. A. T. *	59429	
	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		

Pharmacy –Sem –I - Elective Subjects
Time: 10.00 a.m. to 01.00 p.m.

Day & Date	Subject	Branch	Code No.
Revised from June 2013			
Wednesday 15-05-2019	Drug Design	Pharmaceutical Chemistry	59377
	Bulk Drug Technology	Pharmaceutical Chemistry	59378
	Toxicology	Pharmaceutical Chemistry	59379
	Quality Assurance	Pharmaceutical Chemistry	59387
		Pharmaceutics	
		Quality Assurance *	
	Fundamental Biopharmaceutis	Pharmaceutical Chemistry	59380
		Pharmaceutics	
		Pharmacology	
	Medicinal Plant Biotechno.	Pharmaceutical Chemistry	59381
	Clinical Research	Pharmaceutical Chemistry	59383
		Biopharmaceutics	
		Pharmaceutics	
		Quality Assurance *	
		Pharmacology	
	Advances in Drug Delivery	Pharmaceutical Chemistry	59384
		Pharmaceutics	
	Product Development	Pharmaceutical Chemistry	59385
		Pharmaceutics	
		Quality Assurance *	
		Quality Assurance Techniques *	
		Pharmacology	
		Pharmaceutical Technology	
	Industrial Pharmacy & Production Management	Pharmaceutical Chemistry	59386
		Pharmaceutics	
		Quality Assurance *	
		Pharmaceutical Technology	
		Pharmaceutical Analysis	

M. Pharmacy –Sem –II
(Last Chance)

Time: 10.00 a.m. to 01.00 p.m.

Day & Date	Subject	Branch	Code No.	
Revised from June 2013				
Thursday 09-05-2019	Research Methodology & Biostatistics (Common)	Pharmaceutical Chemistry	60061	
		Biopharmaceutics		
		Pharmaceutics		
		Quality Assurance *		
		Quality Assurance Techniques		
		Pharmacology		
		Pharmacognosy		
		Pharmaceutical Technology		
		Pharmaceutical Analysis		
		Pharmaceutical Drug Regulatory Affairs		
Revised from June 2013				
Saturday 11-05-2019	Advanced Pharmaceutical Chemistry-II	Pharmaceutical Chemistry	60063	
	Advanced Biopharmaceutics-II	Biopharmaceutics	60078	
	Advanced Pharmaceutics-II	Pharmaceutics	60093	
	Quality Assurance Techniques-II	Q. A. *	60168	60168
		Q. A. T. *	60108	
	Advanced Pharmacology-II	Pharmacology	60123	
	Advanced Pharmacognosy-II	Pharmacognosy	60198	
	Advanced Pharmaceutical Technology-II	Pharmaceutical Technology	60138	
	Advanced Pharmaceutical Analysis –II	Pharmaceutical Analysis	60153	
Drug Regulatory Affairs-II	Pharma. Drug Regu. Affairs	60183		
Revised from June 2013				
Tuesday 14-05-2019	Advanced Organic Chemistry	Pharmaceutical Chemistry	60065	
	Recent Adv. in Novel Drug Deli. Systems	Biopharmaceutics	60080	
	Biopharmaceutics and Pharmacokinetics	Pharmaceutics	60095	
	Quality Management and Audit	Q. A. *	60170	60170
		Q. A. T. *	60110	
	Safety Pharmacology and Toxicology	Pharmacology	60125	
	Recent Advances in Pharmacognosy	Pharmacognosy	60200	
	Biopharmaceutics and Biomed. Engg.	Pharmaceutical Technology	60140	
	Food, Biologicals and Cosmetic Analysis	Pharmaceutical Analysis	60155	
Novel Drug Delivery Systems	Pharma. Drug Regu. Affairs	60185		

M. Pharmacy –Sem –II - Elective Subjects**Time: 10.00 a.m. to 01.00 p.m.**

Day & Date	Elective Subjects	Branch	CodeNo
Revised from June 2013			
Thursday 16-05-2019	Cosmeticology	Pharmaceutical Chemistry	60067
	Phytopharmaceuticals	Pharmaceutical Chemistry	60068
	Sterile Product Formulation & Technology	Pharmaceutical Chemistry	60069
		Pharmaceutics	
		Quality Assurance *	
		Quality Assurance Techniques *	
		Pharmacology	
	Fermentation Technology	Pharmaceutical Chemistry	60070
	Quality Control	Pharmaceutical Chemistry	60071
		Pharmaceutics	
		Quality Assurance *	
	Immunopharmacology & Immunoassays	Pharmaceutical Chemistry	60072
		Pharmacology	
	Polymer Technology	Pharmaceutical Chemistry	60073
		Pharmaceutics	
		Quality Assurance *	
	Clinical Pharmacy	Pharmaceutical Chemistry	60074
		Pharmaceutics	
		Quality Assurance *	
	Therapeutic Drug Monitoring	Pharmaceutical Chemistry	60075
Biopharmaceutics			
Pharmaceutics			
Quality Assurance *			
Pharmaceutical Technology			
	Pharmaceutical Analysis		

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

M. Pharmacy –Sem. –I (credit System)**Time: 10.00 a.m. to 01.00 p.m.**

Day & Date	Subject	Branch	Code No.
Revised from June 2017			
Wednesday 08-05-2019	Modern Pharmaceutical Analytical Techniques (Common)	Pharmaceutics	70515
		Pharmaceutical Chemistry	
		Pharmaceutical Quality Assurance	
		Pharmacology	
Revised From June 2017			
Friday 10-05-2019	Drug Delivery System	Pharmaceutics	70516
	Advanced Organic Chemistry	Pharmaceutical Chemistry	70528
	Quality Management System	Pharmaceutical Quality Assurance	70656
	Advanced Pharmacology	Pharmacology	70674
Revised From June 2017			
Monday 13-05-2019	Modern Pharmaceutics	Pharmaceutics	70517
	Advanced Medical Chemistry	Pharmaceutical Chemistry	70529
	Quality Control and Quality Assurance	Pharmaceutical Quality Assurance	70657
	Pharmacological and Toxicological Screening Methods	Pharmacology	70675

Day & Date	Subject	Branch	Code No.
Revised from June 2017			
Wednesday 15-05-2019	Regulatory Affairs	Pharmaceutics	70518
	Chemistry of Natural Products	Pharmaceutical Chemistry	70530
	Product Development & Technology Transfer	Pharmaceutical Quality Assurance	70658
	Cellular And Molecular Pharmacology	Pharmacology	70676

M. Pharmacy –Sem –II (Credit System)

Time: 10.00 a.m. to 01.00 p.m.

Day & Date	Subject	Branch+	Code No.
Revised from June 2017			
Thursday 09-05-2019	Molecular Pharmaceutics	Pharmaceutics	70690
	Advanced Spectral Analysis	Pharmaceutical Chemistry	70682
	Hazards & Safety Management	Pharmaceutical Quality Assurance	70710
	Advance Pharmacology -II	Pharmacology	70730
Revised from June 2017			
Saturday 11-05-2019	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
Revised from June 2017			
Tuesday 14-05-2019	Computer Aided Drug Delivery System	Pharmaceutics	70692
	Computer Aided Drug Design	Pharmaceutical Chemistry	70702
	Audits and Regulatory Compliance	Pharmaceutical Quality Assurance	70712
	Principles of Drug Discovery	Pharmacology	70732
Revised from June 2017			
Thursday 16-05-2019	Cosmetic and Cosmeceuticals	Pharmaceutics	70693
	Pharmaceutical Process Chemistry	Pharmaceutical Chemistry	70703
	Pharmaceutical Manufacturing Technology	Pharmaceutical Quality Assurance	70713
	Clinical Research and Pharmacovigilance	Pharmacology	70733