



# PHARMACY COUNCIL OF INDIA

A Statutory body under Ministry of Health and Family Welfare  
Government of India



## SIF Report

Institution Name	Infrastructure	Curriculum	Faculty	Finance	Library	Research	Equipments	Curricular
Miscellaneous	Hospital	Others						
CURRICULUM								

Name of The Course	Course Intake	Student:Staff Ration Theory	Student:Staff Ration Practical	Examination Scheme	Date of Commencement	Date of Completion	Total No of Working Days	Vacation	Vacation Days
B.Pharm	100	60:1	30:2	semester	29-11-2021	23-08-2022	171	summer	30
Pharm.D	30	30:1	15:1	annual	29-11-2021	31-01-2023	200	summer	30
Pharm.D(PB)	10	10:1	10:1	annual	29-11-2021	31-01-2023	200	summer	30
M.Pharm Pharmaceutics	15	15:1	15:1	semester	01-07-2021	06-11-2021	100	summer	30
M.Pharm Pharmacy Practice	15	15:1	15:1	semester	14-11-2022	27-03-2023	100	summer	30
M.Pharm Pharmacology	15	15:1	15:1	semester	14-11-2022	27-03-2023	100	summer	30

(Required ratio - Theory -> 20:1 and Practicals -> 20:1)

(If there are more than 20 students in a batch 2 staff members to be present provided the lab is spacious)

**Whether PCI curriculum is adopted?**

**Yes**

**Enclose Calendar of Events**

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c2c0eb8c89c4&tablename=curriculum)

**Enclose Time Table for all courses**

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b6edd392e1e1&tablename=timetable)

**Whether the prescribed numbers of classes are being conducted as per PCI norms**

Name of the Course	Semester	Name of The Subject	Theory		Practical		Tutorials	
			Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted
1 B.Pharm								
	1	Human Anatomy & Physiology	45	84	60	58	15	15
	1	Pharmaceutical Analysis - I	45	75	60	60	15	15
	1	Pharmaceutics-I	45	72	60	60	15	15
	1	Pharmaceutical Inorganic Chemistry	45	73	60	60	15	15

Name of the Course	Semester	Name of The Subject	Theory		Practical		Tutorials	
			Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted
	1	Communication skills	30	60	30	30	0	
	1	Remedial Biology	30	32	30	30	0	
	1	Remedial Mathematics	30	32	0	0	0	
	2	Human Anatomy and Physiology - II	45	47	60	60	15	15
	2	Pharmaceutical Organic Chemistry - I	45	45	60	67	15	15
	2	Biochemistry	45	50	60	67	15	15
	2	Pathophysiology	45	47	0	0	15	16
	2	Computer Applications in Pharmacy	45	45	30	49	0	
	2	Environmental sciences	45	30	0	0	0	
<b>2 B.Pharm</b>								
	3	Pharmaceutical Organic Chemistry II	45	45	60	60	15	16
	3	Physical Pharmaceutics I	45	45	60	60	15	19
	3	Pharmaceutical Microbiology	45	47	60	60	15	15
	3	Pharmaceutical Engineering	45	48	60	60	15	15

Name of the Course	Semester	Name of The Subject	Theory		Practical		Tutorials	
			Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted
	4	Pharmaceutical Organic Chemistry - III	45	45	0	0	15	16
	4	Medicinal Chemistry - I	45	53	60	60	15	19
	4	Physical Pharmaceutics - II	45	45	60	60	15	17
	4	Pharmacology - I	45	60	60	60	15	20
	4	Pharmacognosy and Phytochemistry - I	45	55	60	60	15	15
<b>3 B.Pharm</b>								
	5	Medicinal Chemistry - II	45	53	0	0	15	31
	5	Industrial Pharmacy - I	45	66	60	64	15	15
	5	Pharmacology - II	45	54	60	60	15	15
	5	Pharmacognosy and Phytochemistry - II	45	48	60	60	15	15
	5	Pharmaceutical Jurisprudence	45	45	0	0	15	31
	6	Medicinal Chemistry - III	45	52	60	60	15	15
	6	Pharmacology - III	45	60	60	60	15	16
	6	Herbal Drug Technology	45	56	60	60	15	18

Name of the Course	Semester	Name of The Subject	Theory		Practical		Tutorials	
			Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted
	6	Biopharmaceutics and Pharmacokinetics	45	58	0	0	15	16
	6	Pharmaceutical Biotechnology	45	50	0	0	15	16
	6	Quality Assurance	45	53	0	0	15	15
<b>4 B.Pharm</b>								
	7	Instrumental Methods of Analysis	45	53	60	60	15	15
	7	Industrial Pharmacy - II	45	48	0	0	15	16
	7	Pharmacy Practice	45	52	0	0	15	18
	7	Novel Drug Delivery System	45	47	0	0	15	16
	7	Practice School	0	0	180	204	0	
	8	Biostatistics and Research Methodology	45	60	0	0	15	16
	8	Social and Preventive Pharmacy	45	48	0	0	15	15
	8	Pharma Marketing Management	45	52	0	0	0	



[illegible]

[illegible]



Name of the Course	Semester	Name of The Subject	Theory		Practical		Tutorials	
			Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted
		Clinical Research	75	81	0	0	25	26
		Pharmacoepidemiology and Pharmacoeconomics	75	93	0	0	25	28
		Clinical Pharmacokinetics & Pharmacotherapeutic Drug Monitoring	50	60	0	0	25	31
		Clerkship	0	0	0	0	25	45
		Project work (Six Months)	0	0	500	600	0	
<b>1 M.Pharm Pharmaceutics</b>								
	1	Modern Pharmaceutical Analytical Techniques	60	62	0	0	0	
	1	Drug Delivery System	60	60	0	0	0	
	1	Modern Pharmaceutics	60	65	0	0	0	
	1	Regulatory Affair	60	60	0	0	0	
	1	Pharmaceutics Practical - I	0	0	180	180	0	
	2	Molecular Pharmaceutics (Nano Tech and Targeted DDS)	60	62	0	0	0	

Name of the Course	Semester	Name of The Subject	Theory		Practical		Tutorials	
			Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted
	2	Advanced Biopharmaceutics & Pharmacokinetics	60	62	0	0	0	
	2	Computer Aided Drug Delivery System	60	61	0	0	0	
	2	Cosmetic and Cosmeceuticals	60	61	0	0	0	
	2	Pharmaceutics Practical II	0	0	180	190	0	
<b>2 M.Pharm Pharmaceutics</b>								
	3	Research Methodology and Biostatistics	60	62	0	0	0	
	3	Journal club	0	0	15	15	0	
	3	Discussion / Presentation (Proposal Presentation)	0	0	30	30	0	
	3	Research Work	0	0	420	420	0	
	4	Journal club	0	0	15	15	0	
	4	Research Work	0	0	465	465	0	
	4	Discussion / Presentation (Proposal Presentation)	0	0	30	30	0	

Name of the Course	Semester	Name of The Subject	Theory		Practical		Tutorials	
			Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted
<b>1 M.Pharm Pharmacy Practice</b>								
	1	Clinical Research	60	0	0	0	0	
	2	Pharmacotherapeutics II	60	0	0	0	0	
	2	Clinical Pharmacokinetics and Therapeutic Drug Monitoring	60	0	0	0	0	
	2	Pharmacoepidemiology & Pharmacoeconomics	60	0	0	0	0	
	2	Pharmacy Practice Practical - II	60	0	0	0	0	
<b>2 M.Pharm Pharmacy Practice</b>								
	1	Clinical Pharmacy Practice	60	0	0	0	0	
	1	Pharmacotherapeutics-I	60	0	0	0	0	
	1	Hospital & Community Pharmacy	60	0	0	0	0	

Name of the Course	Semester	Name of The Subject	Theory		Practical		Tutorials	
			Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted
	1	Pharmacy Practice Practical - I	0	0	180	0	0	
	2	Principles of Quality Use of Medicines	60	0	0	0	0	
	3	Clinical Pharmacy Practice	60	0	0	0	0	
	3	Pharmacotherapeutics-I	60	0	0	0	0	
	3	Hospital & Community Pharmacy	60	0	0	0	0	
	3	Clinical Research	60	0	0	0	0	
	3	Pharmacy Practice Practical - I	0	0	180	0	0	
	4	Principles of Quality Use of Medicines	60	0	0	0	0	
	4	Pharmacotherapeutics II	60	0	0	0	0	
	4	Clinical Pharmacokinetics and Therapeutic Drug Monitoring	60	0	0	0	0	
	4	Pharmacoepidemiology & Pharmacoeconomics	60	0	0	0	0	

Name of the Course	Semester	Name of The Subject	Theory		Practical		Tutorials	
			Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted
	4	Pharmacy Practice Practical - II	60	0	0	0	0	
<b>1 M.Pharm Pharmacology</b>								
	1	Modern Pharmaceutical Analytical Techniques	60	25	0	0	0	
	1	Advanced Pharmacology-I	60	36	0	0	0	
	1	Pharmacological and Toxicological Screening Methods-I	60	36	0	0	0	
	1	Cellular and Molecular Pharmacology	60	33	0	0	0	
	1	Pharmacology Practical - I	0	0	180	40	0	
	2	Advanced Pharmacology-II	60	0	0	0	0	
	2	Pharmacological and Toxicological Screening Methods-II	60	0	0	0	0	
	2	Principles of Drug Discovery	60	0	0	0	0	
	2	Experimental Pharmacology Practical - II	60	0	0	0	0	



Name of the Course	Semester	Name of The Subject	Theory		Practical		Tutorials	
			Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted
	4	Pharmacology Practical - II	60	0	0	0	0	



Signature :

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**NOTE:** Printout is only for your verification and council will not entertain any hard copies of this application.

