





Tehsil Rohru, District Shimla, Himachal Pradesh- 171 207 (NAAC B\*\* Accredited and ISO 9001:2015 Certified Institute)

Recognized by PCI; Approved by AICTE, New Delhi; Affiliated to HPTU, Hamirpur Ph. No. 01781 - 241306; E-mail: <a href="mailto:gcprohru@gmail.com">gcprohru@gmail.com</a>; web: <a href="www.gcprohru.ac.in">www.gcprohru.ac.in</a>

# 1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE):

# **Supporting Documents**

Kindly find below the attached documents for the required information for the assessment period authenticated by the Director/ Principal on the letterhead of HEI.









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# 1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE):

The institution creates and executes action plans to effectively implement the curriculum through the IQAC and the academic in charge of the institute now.

The institute adheres to the academic calendar decided by Himachal Pradesh Technical University, Hamirpur, and provides quality education based on the institution's available resources. The institution adheres to the academic calendar of the Himachal Pradesh Technical University for ongoing internal assessments and final university exams through a well-defined procedure. Approval from the examination committee is necessary for any modifications to the academic calendar, which must be accompanied by valid reasons and suitable evidence.











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#### HP TECHNICAL UNIVERSITY, HAMIRPUR 177 001, HP Academic Calendar for the Session 2023-24

SN	Event(s)	Date(s)
1	Reporting of Faculty in respective Colleges	27-07-2023
2	Industrial/Institutional Training:	10
	After 2 <sup>nd</sup> Semester: MBA	19-07-23 to 20-08-23
	After 6th semester: B.Tech.	27-07-23 to 07-09-23
3	*Registration [except 3 <sup>rd</sup> Sem MBA & 7 <sup>th</sup> Sem B. Tech.]	01-08-23 to 03-08-23
4	Commencement of classes [except 3rd Sem MBA & 7th Sem B. Tech.]	02-08-23
5	*Registration for 3rd Sem (MBA)	21-08-23 to 23-08-23
6	Commencement of classes of 3rd Sem (MBA)	21-08-23
7	*Registration for 7th Sem (B. Tech.)	08-09-23 to 11-09-23
8	Commencement of classes of 7th Sem (B.Tech.)	08-09-223
9	Induction programme for 1st year students	02-08-23 to 16-08-23
10	Mid-Sem Exams-I (1st Periodical Exams) except 3sd Sem MBA & 7sh Sem B.Tech.	18-09-23 to 21-09-23
11	HPTU Youth Festival	06-10-23 to 08-10-23
12	Mid-Sem Exams-I (1st Periodical Exams) for 3rd Sem (MBA)	27-09-23 to 30-09-23
13	Mid-Sem Exams-I (1st Periodical Exams) for 7th Sem (B.Tech.)	11-10-23 to 13-10-23
14	Diwali Vacations	09-11-23 to 13-11-23
15	Mid-Semester Exams-I (2nd Periodical Exams) for all semesters	15-11-23 to 18-11-23
16	End of Teaching Work for all semesters	01-12-23
17	Reporting of Shortage of attendance cases, and     Display of internal assessment awards	02-12-23
18	End Semester Practical Examinations	04-12-23 to 07-12-23
19	End semester Theory Examinations	08-12-23 to 24-12-23
20	Vacations	25-12-23 to 13-01-2024
21	Reporting of Faculty in Respective Colleges	15-01-24

Even Semester: 2023-24

SN	Event(s)	Date(s)
1	Reporting of Faculty in respective Colleges	15-01-2024
2	*Registration of UG and PG Courses	16.01-24 to 18-01-24
3	Commencement of classes	16-01-24
4	Mid-Semester Examinations-I (1st Periodical Examinations)	26-02-24 to 29-02-24
5	HPTU Sports Meet	15-03-24 to 17-03-24
6	Mid-Semester Examinations-I (2nd Periodical Examinations)	03-04-24 to 06-04-24
7	End of Teaching work	30-04-24
8	Reporting of Shortage of attendance cases, and     Display of internal assessment awards	01-05-24
9	End Semester Practical Examinations	02-05-24 to 06-05-24
10	End semester Theory Examinations	08-05-24 to 22-05-24
11	Vacations	26-05-24 to 27-06-24
12	Declaration of results of last semester of all courses	Last Week of July 2024
13	Industrial/Institutional Training of Students: 4 to 6 weeks (as applicable)	24-05-24 to 10-07-24
14	Reporting of Faculty in respective Colleges	28-06-24

<sup>\*</sup>Fine @ Rs. 50/- per day, upto 10 days from the last date of registration, is chargeable on account of late registration as per Notification No. HimTU-(GA) C-3/2011-5384-5387 Dated 03-11-2022.

Working shall be for six days a week, except for public holidays and 2nd Saturday of the week.

The Academic Calendar is tentative and subject to change upon receipt of advisory / guidelines from concerned authorities from time to time. Such change, if any, will be communicated accordingly.

Teaching Staff, detained for examination duty during vacations, will be entitled for 'Earned Leave' credit in lieu of it as per applicable rules.

Dean (Academic) 06 | 07 | 23

Director/Principal Govti College of Pharmacy Rohru Disstr. Shimla HP-171207







वसुधेव कुटुम्बकम् one earth • one family • one future

# OFFICE OF THE DIRECTOR/PRINCIPAL GOVT. COLLEGE OF PHARMACY, ROHRU

Tehsil Rohru, District Shimla, Himachal Pradesh- 171 207

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07.03.2024

# HP TECHNICAL UNIVERSITY, HAMIRPUR 177 001, HP

Academic Calendar: 2023-24 Odd Semester: 2023-24 session (i.e., 1st semester of 2023-24)

SN	Event(s)	Date(s)
1	Reporting of Faculty in respective Colleges	27-07-2023
2	Industrial/Institutional/Practical Training:	
	After 2 <sup>nd</sup> Semester: MBA	19-07-23 to 20-08-23
	After 4th Semester: B. Tech. (CSE) & 6th Semester: B. Pharm.	27-07-23 to 27-08-23
	After 6th semester: B. Tech. (All Branches)	27-07-23 to 07-09-23
3	Registration of all students for all courses; except 3 <sup>rd</sup> Sem MBA, 5 <sup>th</sup> sem B. Tech CSE, 7 <sup>th</sup> sem B. Tech. & 7 <sup>th</sup> sem B.Pharm.	01-08-23 to 03-08-23
4	Commencement of all classes; except 3 <sup>rd</sup> Sem MBA, 5 <sup>th</sup> sem B. TechCSE, 7 <sup>th</sup> sem B. TechCSE, 7 <sup>th</sup> sem B. Pharm.]	02-08-23
5	Induction programme for 1st year students	02-08-23 to 11-08-23
6	*Registration for 3rd Sem (MBA)	21-08-23 to 23-08-23
7	Commencement of classes of 3 <sup>rd</sup> Sem (MBA)	21-08-23
8	*Registration for 5th Sem B. Tech. (CSE) & 7th Sem B. Pharm.	28-08-23 to 30-08-23
9	Commencement of classes of 5th Sem B.Tech. (CSE) & 7th Sem B. Pharm.	28-08-23
10	*Registration for 7th Sem (B. Tech.)	08-09-23 to 11-09-23
11	Commencement of classes of 7th Sem (B.Tech.)	08-09-23
12	Mid-Sem Tests-I (1st Periodical Exams) of all; except 3st Sem MBA, 5th Sem B. Tech,-CSE and 7th Sem of B. Tech, & B. Pharm.	18-09-23 to 21-09-23
13	HPTU Youth Festival	06-10-23 to 08-10-23
14	Mid-Sem Tests-I (1st Periodical Exams) of 3rd Sem (MBA)	27-09-23 to 30-09-23
15	Mid-Sem Tests-I (1st Periodical Exams) of 5th Sem (B.TechCSE) & 7th Sem B. Pharm.	03-10-23 to 06-10-23
16	Mid-Sem Tests-I (1st Periodical Exams) of 7th Sem (B.Tech.)	11-10-23 to 14-10-23
17	Diwali Vacations	09-11-23 to 13-11-23
18	Mid-Semester Tests-II (2 <sup>nd</sup> Periodical Exams) of all courses & semesters	15-11-23 to 18-11-23
19	End of Teaching Work for all semesters	30-11-23
20	Reporting of Shortage of attendance cases, and     Display of internal assessment awards	02-12-23
21	End Semester Practical Examinations	04-12-23 to 07-12-23
22	End semester Theory Examinations	08-12-23 to 24-12-23
23	Vacations	25-12-23 to 13-01-2024
24	Reporting of Faculty in Respective Colleges	15-01-24

Revised for Even Semester of 2023-24 session (i.e., 2nd semester of 2023-24)

SN	Event(s)	Earlier Date(s)	Revised Date(s)
1	Reporting of Faculty in respective Colleges	15-01-2024	No change
2	Registration of UG and PG Courses	16-01-24 to 18-01-24	-do-
3	Commencement of classes	16-01-24	-do-
4	Mid-Semester Tests-I (1st Periodical Examinations)	26-02-24 to 29-02-24	-do-
5	HPTU Sports Meet	15-03-24 to 17-03-24	28-03-24 to 30-03-24
6	Mid-Semester Tests-II (2 <sup>nd</sup> Periodical Examinations)	03-04-24 to 06-04-24	06-04-24 to 10-04-24
7	End of Teaching work	29-04-24	04-05-24
8	Reporting of Shortage of attendance cases, and     Display of internal assessment awards	01-05-24	06-05-24
9	End Semester Practical Examinations	02-05-24 to 06-05-24	06-05-24 to 09-05-24
10	End semester Theory Examinations	08-05-24 to 22-05-24	13-05-24 to 31-05-24
11	Vacations	26-05-24 to 27-06-24	10-06-24 to 12-07-24
12	Declaration of results of last semester of all courses	Last Week of July, 2024	First Week of August, 2024
13	Industrial/Institutional Training of Students: 4 to 6 weeks (wherever applicable)	24-05-24 to 10-07-24	02-06-24 to 22-07-24
14	Reporting of Faculty in respective Colleges	28-06-24	15-07-24

Dean (Academic) 07.03.24



Director/Principal Govt College of Pharmacy Rohru Disstt. Shimla HP-171207









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# CONTINUOUS INTERNAL EVALUATION SCHEME

Director/Principal
Govt College of Pharmacy Rohru
Disstf. Shimla HP-171207









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# Pharmacy Council of India New Delhi

Rules & Syllabus for the Bachelor of Pharmacy (B. Pharm) Course

[Framed under Regulation 6, 7 & 8 of the Bachelor of Pharmacy (B. Pharm) course regulations 2014]



Tables-X: Schemes for internal assessments and end semester examinations semester wise

#### Semester I

Course			<b>Internal As</b>	ssessment		End Semest	ter Exams	Total	
code	Name of the course	Continuous	<b>Sessional</b> 1	Exams	Total	Marks	Duration	Marks	
code		Mode	Marks	<b>Duration</b>	Total	Marks	Duration		
BP101T	Human Anatomy and Physiology I— Theory	10	15	1 Hr	25	75	3 Hrs	100	
BP102T	Pharmaceutical Analysis I – Theory	10	15	1 Hr	25	75	3 Hrs	100	
BP103T	Pharmaceutics I – Theory	10	15	1 Hr	25	75	3 Hrs	100	
BP104T	Pharmaceutical Inorganic Chemistry – Theory	10	15	1 Hr	25	75	3 Hrs	100	
BP105T	Communication skills – Theory *	5	10	1 Hr	15	35	1.5 Hrs	50	
BP106RBT BP106RMT	Remedial Biology/ Mathematics – Theory*	5	10	1 Hr	15	35	1.5 Hrs	50	
BP107P	Human Anatomy and Physiology – Practical	5	10	4 Hrs	15	35	4 Hrs	50	
BP108P	Pharmaceutical Analysis I – Practical	5	10	4 Hrs	15	35	4 Hrs	50	
BP109P	Pharmaceutics I – Practical	5	10	4 Hrs	15	35	4 Hrs	50	
BP110P	Pharmaceutical Inorganic Chemistry – Practical	5	10	4 Hrs	15	35	4 Hrs	50	
BP111P	Communication skills – Practical*	5	5	2 Hrs	10	15	2 Hrs	25	
BP112RBP	Remedial Biology – Practical*	5	5	2 Hrs	10	15	2 Hrs	25	
	Total	70/75\$/80#	115/125 <sup>\$</sup> /130 <sup>#</sup>	23/24 <sup>\$</sup> /26 <sup>#</sup> Hrs	185/200 <sup>\$</sup> /210 <sup>#</sup>	490/525 <sup>\$</sup> / 540 <sup>#</sup>	31.5/33 <sup>\$</sup> / 35 <sup>#</sup> Hrs	675/725 <sup>\$</sup> / 750 <sup>#</sup>	

<sup>\*</sup>Applicable ONLY for the students studied Mathematics / Physics / Chemistry at HSC and appearing for Remedial Biology (RB)course.

<sup>\$</sup>Applicable ONLY for the students studied Physics / Chemistry / Botany / Zoology at HSC and appearing for Remedial Mathematics (RM)course.

<sup>\*</sup> Non University Examination (NUE)

### Semester II

Course			Internal As	sessment		End Seme	Total Marks	
code	Name of the course	<b>Continuous</b> Sessional Exams		al Exams	Total	Marks		Duration
coac		Mode	Marks	<b>Duration</b>	Total	Wai Ks	Duration	1120222
BP201T	Human Anatomy and Physiology II – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP202T	Pharmaceutical Organic Chemistry I – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP203T	Biochemistry – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP204T	Pathophysiology – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP205T	Computer Applications in Pharmacy – Theory*	10	15	1 Hr	25	50	2 Hrs	75
BP206T	Environmental sciences – Theory*	10	15	1 Hr	25	50	2 Hrs	75
BP207P	Human Anatomy and Physiology II –Practical	5	10	4 Hrs	15	35	4 Hrs	50
BP208P	Pharmaceutical Organic Chemistry I– Practical	5	10	4 Hrs	15	35	4 Hrs	50
BP209P	Biochemistry – Practical	5	10	4 Hrs	15	35	4 Hrs	50
BP210P	Computer Applications in Pharmacy – Practical*	5	5	2 Hrs	10	15	2 Hrs	25
	Total	80	125	20 Hrs	205	520	30 Hrs	725

<sup>\*</sup> The subject experts at college level shall conduct examinations

### Semester III

Course			Internal As	sessment		End Seme	ester Exams	Total
code	Name of the course	<b>Continuous</b> Sessional Exams			Total	Marks	Duration	Marks
		Mode	Marks	Duration	10141	TVICT IXS	Duration	
BP301T	Pharmaceutical Organic Chemistry II – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP302T	PhysicalPharmaceutics I – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP303T	Pharmaceutical Microbiology – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP304T	Pharmaceutical Engineering – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP305P	Pharmaceutical Organic Chemistry II – Practical	5	10	4 Hr	15	35	4 Hrs	50
BP306P	Physical Pharmaceutics I – Practical	5	10	4 Hr	15	35	4 Hrs	50
BP307P	Pharmaceutical Microbiology – Practical	5	10	4 Hr	15	35	4 Hrs	50
BP308P	Pharmaceutical Engineering – Practical	5	10	4 Hr	15	35	4 Hrs	50
	Total	60	100	20	160	440	28Hrs	600

# Semester IV

Course			Internal As	sessment		<b>End Semester Exams</b>		Total
code	Name of the course	Continuous	Session	al Exams	Total	Marks	Duration	Marks
couc		Mode	Marks	Duration	Total	Maiks	Duration	
BP401T	Pharmaceutical Organic	10	15	1 Hr	25	75	3 Hrs	100
D1 <del>1</del> 011	Chemistry III– Theory	10	13	1 111	23	13	31118	100
BP402T	Medicinal Chemistry I – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP403T	Physical Pharmaceutics II –	10	15	1 Hr	25	75	3 Hrs	100
	Theory							
BP404T	Pharmacology I – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP405T	Pharmacognosy I – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP406P	Medicinal Chemistry I – Practical	5	10	4 Hr	15	35	4 Hrs	50
BP407P	Physical Pharmaceutics II –	5	10	4 Hrs	15	35	4 Hrs	50
<b>DI</b> 1071	Practical	3	10	71113	13	33	71115	30
BP408P	Pharmacology I – Practical	5	10	4 Hrs	15	35	4 Hrs	50
BP409P	Pharmacognosy I – Practical	5	10	4 Hrs	15	35	4 Hrs	50
	Total	70	115	21 Hrs	185	515	31 Hrs	700

# Semester V

Course	Name of the course		Internal As	sessment		<b>End Semester Exams</b>		Total
code		Continuous	Sessiona	al Exams	Total	Marks	Duration	Marks
couc		Mode	Marks	Duration	Total	Marks	Duration	
BP501T	Medicinal Chemistry II – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP502T	Industrial PharmacyI– Theory	10	15	1 Hr	25	75	3 Hrs	100
BP503T	Pharmacology II – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP504T	Pharmacognosy II – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP505T	Pharmaceutical Jurisprudence –	10	1.5	1 Hr	25	75	2 11	100
DP3031	Theory	10	15	1 HI			3 Hrs	100
BP506P	Industrial PharmacyI– Practical	5	10	4 Hr	15	35	4 Hrs	50
BP507P	Pharmacology II – Practical	5	10	4 Hr	15	35	4 Hrs	50
BP508P	Pharmacognosy II – Practical	5	10	4 Hr	15	35	4 Hrs	50
	Total	65	105	17 Hr	170	480	27 Hrs	650

### **Semester VI**

Course			Internal As	ssessment		ester Exams	- Total	
code	Name of the course	Continuous	Session	al Exams	Total	Marks	Duration	Marks
Couc		Mode	Marks	Duration	Total	Wai Ks	Duration	
BP601T	Medicinal Chemistry III – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP602T	Pharmacology III – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP603T	Herbal Drug Technology – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP604T	Biopharmaceutics and Pharmacokinetics – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP605T	Pharmaceutical Biotechnology— Theory	10	15	1 Hr	25	75	3 Hrs	100
BP606T	Quality Assurance– Theory	10	15	1 Hr	25	75	3 Hrs	100
BP607P	Medicinal chemistry III – Practical	5	10	4 Hrs	15	35	4 Hrs	50
BP608P	Pharmacology III – Practical	5	10	4 Hrs	15	35	4 Hrs	50
BP609P	Herbal Drug Technology – Practical	5	10	4 Hrs	15	35	4 Hrs	50
	Total	75	120	18 Hrs	195	555	30 Hrs	750

### Semester VII

Course	Name of the course	(1	Internal As	sessment		End Semester Exams		
code		Continuous	Sessional Exams		Total	Marks	Duration	Marks
		Mode	Marks	<b>Duration</b>	Total	Marks	Duration	
BP701T	Instrumental Methods of Analysis  – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP702T	Industrial Pharmacy – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP703T	Pharmacy Practice – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP704T	Novel Drug Delivery System – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP705 P	Instrumental Methods of Analysis  – Practical	5	10	4 Hrs	15	35	4 Hrs	50
BP706 PS	Practice School*	25	-	-	25	125	5 Hrs	150
	Total		70	8Hrs	140	460	21 Hrs	600

<sup>\*</sup> The subject experts at college level shall conduct examinations

### **Semester VIII**

Course			Internal As		<b>End Semester Exams</b>		Total													
code	Name of the course	Continuous	Sessiona	al Exams	Total	Marks	Duration	Marks												
couc		<b>Mode</b>	Marks	<b>Duration</b>	Total	Maiks	Duration													
BP801T	Biostatistics and Research Methodology – Theory	10	15	1 Hr	25	75	3 Hrs	100												
BP802T	Social and Preventive Pharmacy  – Theory	10	15	1 Hr	25	75	3 Hrs	100												
BP803ET	Pharmaceutical Marketing – Theory	10 + 10 = 20																		
BP804ET	Pharmaceutical Regulatory Science – Theory																			
BP805ET	Pharmacovigilance – Theory																			
BP806ET	Quality Control and Standardization of Herbals – Theory					-								-	15 + 15 =	1+1=	25 + 25 =	75 + 75	3 + 3 = 6 Hrs	100 +
BP807ET	Computer Aided Drug Design – Theory												30	2 Hrs	50	= 150	HIS	100 = 200		
BP808ET	Cell and Molecular Biology – Theory																			
BP809ET	Cosmetic Science – Theory																			
BP810ET	Experimental Pharmacology – Theory																			
BP811ET	Advanced Instrumentation Techniques – Theory																			
BP812PW	Project Work	-	-	-	-	150	4 Hrs	150												

Total	40	60	4 Hrs	100	450	16 Hrs	550

#### 11.2. Internal assessment: Continuous mode

The marks allocated for Continuous mode of Internal Assessment shall be awarded as per the scheme given below.

Table-XI:Scheme for awarding internal assessment: Continuous mode

Theory					
Criteria		Maximum Marks			
Attendance (Refer Table – XII)	4	2			
Academic activities (Average of any 3 activities e.g. quiz, assignment, open book test, field work, group discussion and seminar)	3	1.5			
Student – Teacher interaction	3	1.5			
Total	10	5			
Practical					
Attendance (Refer Table – XII)	2				
Based on Practical Records, Regular viva voce, etc.	3				
Total	5				

Table- XII: Guidelines for the allotment of marks for attendance

<b>Percentage of Attendance</b>	Theory	<b>Practical</b>
95 – 100	4	2
90 – 94	3	1.5
85 – 89	2	1
80 – 84	1	0.5
Less than 80	0	0

#### 11.2.1. Sessional Exams

Two Sessional exams shall be conducted for each theory / practical course as per the schedule fixed by the college(s). The scheme of question paper for theory and practical Sessional examinations is given below. The average marks of two Sessional exams shall be computed for internal assessment as per the requirements given in tables -X.

Sessional exam shall be conducted for 30 marks for theory and shall be computed for 15 marks. Similarly Sessional exam for practical shall be conducted for 40 marks and shall be computed for 10 marks.

### **Question paper pattern for theory Sessional examinations**

#### For subjects having University examination

I. Multiple Choice Questions (MCQs)	=	$10 \times 1 = 10$
OR		OR
Objective Type Questions (5 x 2)	=	$05 \times 2 = 10$
(Answer all the questions)		
I. Long Answers (Answer 1 out of 2)	=	$1 \times 10 = 10$
II. Short Answers (Answer 2 out of 3)	=	$2 \times 5 = 10$
	Total =	30 marks

#### For subjects having Non University Examination

I. Long Answers (Answer 1 out of 2)  $= 1 \times 10 = 10$ II. Short Answers (Answer 4 out of 6)  $= 4 \times 5 = 20$ 

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Total = 30 marks

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#### Question paper pattern for practical sessional examinations

I. Synopsis = 10
II. Experiments = 25
III. Viva voce = 05

Total = 40 marks

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#### 12. Promotion and award of grades

A student shall be declared PASSand eligible for getting gradein a course of B.Pharm.program if he/she secures at least 50% marks in that particular course including internal assessment. For example, to be declared as PASS and to get grade, the student has to secure a minimum of 50 marks for the total of 100 including continuous mode of assessment and end semester theory examination and has to secure a minimum of 25 marks for the total 50 including internal assessment and end semester practical examination.

#### 13. Carry forward of marks

In case a studentfails to secure the minimum 50% in any Theory or Practical course as specified in 12,then he/she shall reappear for the end semester examination of that course. However his/her marks of the Internal Assessmentshallbe carried overand he/she shall be entitled for grade obtained by him/her on passing.

#### 14. Improvement of internal assessment

A studentshall have the opportunity to improvehis/her performance only oncein the Sessional exam component of the internal assessment. The re-conduct of the Sessional exam shall be completed before the commencement of next end semester theory examinations.

#### 15. Re-examination of end semester examinations

Reexamination ofend semester examinationshall be conducted as per the schedule given in table XIII. The exact dates of examinations shall be notified from time to time.

#### **Table-XIII: Tentative schedule of end semester examinations**

Semester	For Regular Candidates	For Failed Candidates
I, III, V and VII	November / December	May / June
II, IV, VI and VIII	May / June	November / December

#### Question paper pattern for end semester theory examinations

#### For 75 marks paper

I. Multiple Choice Questions(MCQs) =  $20 \times 1 = 20$ 

OR OR

Objective Type Questions (10 x 2) = 10 x 2 = 20 (Answer all the questions)

II. Long Answers (Answer 2 out of 3)  $= 2 \times 10 = 20$ 

III. Short Answers (Answer 7 out of 9)  $= 7 \times 5 = 35$ 

Total = 75 marks

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### For 50 marks paper

I. Long Answers (Answer 2 out of 3)  $= 2 \times 10 = 20$ 

II. Short Answers (Answer 6 out of 8)  $= 6 \times 5 = 30$ 

Total = 50 marks

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# For 35 marks paper

I. Long Answers (Answer 1 out of 2)  $= 1 \times 10 = 10$ 

II. Short Answers (Answer 5 out of 7)  $= 5 \times 5 = 25$ 

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Total = 35 marks

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### Question paper pattern for end semester practical examinations

I. Synopsis = 5

II. Experiments = 25

III. Viva voce = 5

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Total = 35 marks

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# **Date Sheet for First Sessional Examinations-September 2023**

No. GCPR....260

### OFFICE ORDER

Dated: 14-09-2023

It is for the information of all the students of B. Pharmacy I, III, V, & VII Semester's that the First Sessional Examinations are scheduled for the academic session 2023-24, and will be held w.e.f. 25/09/2023 to 27/09/2023 as per the schedule appended below. The practical sessional examinations (where required) will be held in routine practical classes/labs.

Date of Exam	1 <sup>st</sup> Semester	3 <sup>rd</sup> Semester	5 <sup>th</sup> Semester	7 <sup>th</sup> Semester
25-09-2023 Onday (M)	Human Anatomy & Physiology-I (BP 101 T)	Pharmaceutical Organic Chemistry-II (BP 301T)	Medicinal Chemistry-II (BP 501 T)	Instrumental Methods of Analysis (BP701T)
25-09-2023 Monday (E)	Pharmaceutical Analysis-I (BP 102 T)		Industrial Pharmacy-I (BP 502 T)	Industrial Pharmacy-II (BP702 T)
26-09-2023 Tuesday (M)	Pharmaceutics-I (BP 103 T)	Physical Pharmaceutics-I (BP 302 T)	Pharmacology-II (BP 503 T)	
26-09-2023 Tuesday (E)	Ph. Inorganic Chemistry (BP 104 T)			Pharmacy Practice (BP703T)
27-09-2023 Wednesday (M)	Communication Skills* (BP 105 T)	Pharmaceutical Microbiology (BP 303 T)	Pharmacognosy and Phytochemistry-II (BP 504 T)	Communication Skills* (BP 105T (For Lateral Entry
27-09-2023 Wednesday (E)	Remedial Biology* (BP 106 RBT)/ Remedial Mathematics* (BP 106 RMT)	Ph. Engineering (BP 304 T)	Pharmaceutical Jurisprudence (BP 505 T)	Students Only)  Novel Drug Delivery  System  (BP704T)

\*Non-University Examination

#### Note:--

• The duration of the exam shall be of sixty minutes.

• The morning and evening sessions will start at 10:00 AM & 03:00 PM, respectively.

Director/Principal Govt. College of Pharmacy Rohru, Distt. Shimla, H.P

Endst. No. GCPR/Exam/Sessional/ - 2197/2199 Copy to:

- Ms. Priyanka Nagu (Assistant Prof.) Examination In charge for information
- Circulation among teaching & non-teaching staff to comply with the directions of Examination in charge to get the exam conducted smoothly
- Notice Board

Oc

Director Principal Govt. College of Pharmacy Rohru, Distt. Shimla, H.P.









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Date Sheet for Second Sessional Examinations-November 2023

No. GCPR......292

### OFFICE ORDER

Dated: 16-10-2023

It is for the information of all the students of B. Pharmacy I, III, V, & VII Semester's that the Second Sessional Examinations are scheduled for the academic session 2023-24, and will be held w.e.f. 16/11/2023 to 18/11/2023 as per the schedule appended below. The practical sessional examinations (where required) will be held in routine practical classes/labs.

Date of Exam	1st Semester	3 <sup>rd</sup> Semester	5 <sup>th</sup> Semester	7th Semester
16-11-2023 Thursday (M)	Human Anatomy & Physiology-I (BP 101 T)	Pharmaceutical Organic Chemistry-II (BP 301T)	Medicinal Chemistry-II (BP 501 T)	Instrumental Methods of Analysis (BP701T)
16-11-2023 Thursday (E)	Pharmaceutical Analysis-I (BP 102 T)		Industrial Pharmacy-I (BP 502 T)	Industrial Pharmacy-II (BP702 T)
17-11-2023 Friday (M)	Pharmaceutics-I (BP 103 T)	Physical Pharmaceutics-I (BP 302 T)	Pharmacology-II (BP 503 T)	
17-11-2023 Friday (E)	Ph. Inorganic Chemistry (BP 104 T)			Pharmacy Practice (BP703T)
18-11-2023 Staurday (M)	Communication Skills* (BP 105 T)	Pharmaceutical Microbiology (BP 303 T)	Pharmacognosy and Phytochemistry-II (BP 504 T)	Communication Skills* (BP 105T (For Lateral Entry Students Only)
18-11-2023 Sanday (E)	Remedial Biology* (BP 106 RBT)/ Remedial Mathematics* (BP 106 RMT)	Ph. Engineering (BP 304 T)	Pharmaceutical Jurisprudence (BP 505 T)	Novel Drug Delivery System (BP704T)

<sup>\*</sup>Non-University Examination

#### Note:--

• The duration of the exam shall be of sixty minutes.

• The morning and evening sessions will start at 10:00 AM & 03:00 PM, respectively.

Director Principal
Govt. College of Pharmacy
Rohru, Distt. Shimla, H.P

Endst. No. GCPR/Exam/Sessional/ - 2482/2490 Copy to:

- Dr. Priyanka Nagu (Assistant Prof.) Examination In charge for information
- Circulation among teaching & non-teaching staff to comply with the directions of Examination in charge to get the exam conducted smoothly
- . Notice Board

Director/Principal

Govt. College of Pharmacy Rohru, Distt. Shimla, H.P.







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### **Date Sheet for Improvement Sessional Examinations-November 2023**

No. GCPR. - 293

#### **OFFICE ORDER**

Dated: 26-10-2023

It is for the information of all the students of B. Pharmacy I, III, V, & VII Semester's that the Improvement Sessional Examinations are scheduled for the academic session 2023-24, and will be held w.e.f. 28/11/2023 to 30/11/2023 as per the schedule appended below.

Date of Exam	1st Semester	3 <sup>rd</sup> Semester	5 <sup>th</sup> Semester	7 <sup>th</sup> Semester
28-11-2023 Tuesdsay (M)	Human Anatomy & Physiology-I (BP 101 T)	Pharmaceutical Organic Chemistry-II (BP 301T)	Medicinal Chemistry-II (BP 501 T)	Instrumental Methods of Analysis (BP701T)
28-11-2023 Tuesday (E)	Pharmaceutical Analysis-I (BP 102 T)	-	Industrial Pharmacy-I (BP 502 T)	Industrial Pharmacy-II (BP702 T)
29-11-2023 Wednesday (M)	Pharmaceutics-I (BP 103 T)	Physical Pharmaceutics-I (BP 302 T)	Pharmacology-II (BP 503 T)	
29-11-2023 Wednesday (E)	Ph. Inorganic Chemistry (BP 104 T)		<b>30.22.002.00</b>	Pharmacy Practice (BP703T)
30-11-2023 Thursday (M)	Communication Skills* (BP 105 T)	Pharmaceutical Microbiology (BP 303 T)	Pharmacognosy and Phytochemistry-II (BP 504 T)	Communication Skills* (BP 105T (For Lateral Entry Students Only)
30-11-2023 Thursday (E)	Remedial Biology* (BP f06 RBT)/ Remedial Mathematics* (BP 106 RMT)	Ph. Engineering (BP 304 T)	Pharmaceutical Jurisprudence (BP 505 T)	Novel Drug Delivery System (BP704T)

\*Non-University Examination

Note --

• The duration of the exam shall be of sixty minutes.

• The morning and evening sessions will start at 10:00 AM & 03:00 PM, respectively.

Director/Principal Govt. College of Pharmacy Rohru, Distt. Shimla, H.P

Endst. No. GCPR/Exam/Sessional/-249/2493 Copy to:

• Dr. Priyanka Nagu (Assistant Prof.) Examination In charge for information

• Circulation among teaching & non-teaching staff to comply with the directions of Examination in charge to get the exam conducted smoothly

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# Date Sheet for First Sessional Examinations-February 2024

No. GCPR ..... 37

OFFICE ORDER

Dated: 19/2/2024

It is for the information of all the students of B. Pharmacy II, IV, VI, & VIII Semester that the First Sessional Examinations are scheduled as per the H.P. Technical University Academic Calendar for the sessional Examinations (where accorded will be held w.e.f. 26/02/2024 to 29/02/2024 as per the schedule appended below. The practical sessional examinations (where required) will be held in routine practical classes/labs.

Date of Exam	II Semester	IV Semester	T	
26.02.2024	Human Anatomy and	Pharmaceutical Organic	VI Semester	VIII Semester
Monday (M)	Physiology-II (BP 201 T)	Chemistry-III (BP 404 T)	Medicinal Chemistry-III (BP 601 T)	Biostatistics and Research Methodology
26.02.2024	Pharmaceutical Organic			(BP 801 T)
Monday (E)	Chemistry-I (BP 202 T)	Medicinal Chemistry-I (BP 462 T)	Pharmacology III (BP 602 T)	Social and Preventive Pharmacy
27.02.2024	Biochemistry			(BP 802 T)
Tuesday (M)	. (BP 203 T)	Physical Pharmaceutics II (BP 403 T)	Herbal Drug Technology (BP 603 T)	Pharma Marketing Management (BP 803 ET)
27.02.2024 Tuesday (E)	Pathophysiology (BP 204 T)	Pharmacology-I (BP 404 T)	Biopharmaceutics and Pharmacokinetics (BP 604 T)	Pharmaceutical Regulatory Science (BP 804 ET)
28.02.2024 Wednesday (M)	Environmental Sciences* (BP 206)		Pharmaceutical Biotechnology (BP 605 T)	Experimental Pharmacology (BP 810 ET)
28.02.2024 Wednesday (E)	Computer Applications in Pharmacy* (BP 205 T)	Pharmacognosy & Phytochemistry-1 (BP 405 T)	Quality Assurance (BP 606 T)	Computer Applications in Pharmacy * (BP 205 T) (For Lateral Entry Students Only)
29.02.2024 Thursday (M)	444			Advanced Instrumentation Techniques (BP 811 ET)

\*Non-University Examination

#### Note:-

The Sessional No Objection Certificate (NOC) should be submitted at least one day before the scheduled examination to be eligible for participation in the upcoming session (23 feb)

The duration of the exam shall be sixty minutes.

The morning and evening sessions will start at 10:00 AM & 03:00 PM, respectively.

Principal Godt. College of Pharmacy

Rohru, Distt. Shimla, H.P.

Endst. No. GCPR/Exam/Sessional/ Copy to:

Dr. Priyanka Nagu (Assistant Prof.) Examination In charge for information

Circulation among teaching & non-teaching staff

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#### **Date Sheet for Second Sessional Examinations-April 2024**

No. GCPR..69

#### OFFICE ORDER

Dated: 2/4/2024

It is for the information of all the students of B. Pharmacy II, IV, VI, & VIII Semester that the Second Sessional Examinations are scheduled for the academic session 2023-24, and will be held w.e.f. 08/04/2024 to 10/04/2024 as per the schedule appended below. The practical sessional examinations (where required) will be held in routine practical classes/labs.

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Date of Exam	II Semester	IV Semester	VI Semester	VIII Semester
08.04.2024 Monday (M)	Human Anatomy and Physiology-II (BP 201 T)	Pharmaceutical Organic Chemistry-III (BP 401 T)	Medicinal Chemistry-III (BP 601 T)	Biostatistics and Research Methodology (BP 801 T)
08.04.2024 Monday (E)	Pharmaceutical Organic Chemistry-I (BP 202 T)	Medicinal Chemistry-I (BP 402 T)	Pharmacology III (BP 602 T)	Social and Preventive Pharmacy (BP 802 T)
09.04.2024 Tuesday (M)	Biochemistry (BP 203 T)	Physical Pharmaceutics II (BP 403 T)	Herbal Drug Technology (BP 603 T)	Pharma Marketing Management (BP 803 ET)
09.04.2024 Tuesday (E)	Pathophysiology (BP 204 T)	Pharmacology-I (BP 404 T)	Biopharmaceutics and Pharmacokinetics (BP 604 T)	Pharmaceutical Regulatory Science (BP 804 ET)
10.04.2024 Wednesday (M)	Environmental Sciences* (BP 206 T)	<del></del>	Pharmaceutical Biotechnology (BP 605 T)	Advanced Instrumentation Techniques ( BP 811 ET)
10.04.2024 Wednesday (E)	Computer Applications in Pharmacy* (BP 205 T)	Pharmacognosy & Phytochemistry-I (BP 405 T)	Quality Assurance (BP 606 T)	Experimental Pharmacology (BP 810 ET)/ Computer Applications in Pharmacy * (BP 205 T) (For Lateral Entry Students Only)

\*Non-University Examination

#### Note:--

The duration of the exam shall be sixty minutes.

The morning and evening sessions will start at 10:00 AM & 03:00 PM, respectively

Director/Principal O eciginale of Pharmacy -OVE ROLLINGER LEPSTAIMAGY.P. Shimla H.P.

Endst. No. GCPR/Exam/Sessional/ - 520 - 522 Copy to:

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# Date Sheet for Improvement Sessional Examinations-April, May 2024

No. GCPR.

#### OFFICE ORDER

Dated: 28

It is for the information of all the students of B. Pharmacy II, IV, VI, & VIII Semester that the Improvement Sessional Examinations are scheduled for the academic session 2023-24, and will be held w.e.f. 29/04/2024 to 01/05/2024 as per the schedule appended below. The practical sessional examinations (where required) will be held in routine practical classes/labs.

Date of Exam	II Semester	IV Semester	VISemester	VIII Semester
29.4.2024 Monday (M)	Human Anatomy and Physiology-II (BP 201 T)	Pharmaceutical Organic Chemistry-III (BP 401 T)	Medicinal Chemistry-III (BP 601 T)	Biostatistics and Research Methodology (BP 801 T)
29.4.2024 Monday (E)	Pharmaceutical Organic Chemistry-I (BP 202 T)	Medicinal Chemistry-I (BP 402 T)	Pharmacology III (BP 602 T)	Social and Preventive Pharmacy (BP 802 T)
30.04.2024 Tuesday (M)	Biochemistry (BP 203 T)	Physical Pharmaceutics II (BP 403 T)	Herbal Drug Technology (BP 603 T)	Pharma Marketing Management (BP 803 ET)
30.04.2024 Tuesday (E)	Pathophysiology (BP 204 T)	Pharmacology-I (BP 404 T)	Biopharmaceutics and Pharmacokinetics (BP 604 T)	Pharmaceutical Regulatory Science (BP 804 ET)
01.05.2024 Wednesday (M)	Environmental Sciences* (BP 206 T)		Pharmaceutical Biotechnology (BP 605 T)	Advanced Instrumentation Techniques (BP 811 ET)
01.05.2024 Wednesday (E)	Computer Applications in Pharmacy* (BP 205 T)	Pharmacognosy & Phytochemistry-I (BP 405 T)	Quality Assurance (BP 606 T)	Experimental Pharmacology (BP 810 ET)/ Computer Applications in Pharmacy * (BP 205 T) (For Lateral Entry Students Only)

\*Non-University Examination

#### Note:--

The duration of the exam shall be sixty minutes.

The morning and evening sessions will start at 10:00 AM & 03:00 PM, respectively.

Director/Principal Govt. College of Pharmacy

Rohru, Distt. Shimla, H.P.

Endst. No. GCPR/Exam/Sessional/ Copy to:

Dr. Priyanka Nagu (Assistant Prof.) Examination In charge for information

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