

OFFICE OF THE DIRECTOR/PRINCIPAL

GOVT. COLLEGE OF PHARMACY, ROHRU

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: gcprohru@gmail.com; web: www.gcprohru.ac.in

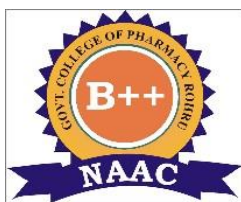
Workload Distribution

Workload Distribution as Per Timetable w.e.f. 07/08/2023 Academic Calendar 2023-24 (Odd Semester)

Sr. No.	Name of Faculty	Theory subject code	Hours/ Subject	Practical Subject Code	Hours/ Practical	Workload/ Week
1	Dr. Vivek Sharma	BP-703T	4	--	--	04
2	Sh. Harish Kumar	BP-102T BP-501T	4+4	BP-108P	16	24
3	Sh. Raneev Thakur	BP-304T BP-704T	4+4	BP-308P	16	24
4	MS Priyanka Nagu	BP-103T BP-302T	4+4	BP-107P BP-507P	16 + 16	40
5	Dr. Vineet Mehta	BP-101 T BP-503T	4+4	BP-107P BP-507P	16 + 8	32
6	Dr. Pankaj Sharma	BP-502 T BP-505T BP-702T	4+4+4	BP-506P	8	20
7	Miss. Shivani	BP-303 T BP-504T	4+4	BP-307P BP-508P	16 + 8	32
8	Mr. Pankaj Jinta	BP-106RBT BP-702T	2+4	BP-112RBP BP-110P BP-705P	4+8+4+8	30
9	Mrs. Chetna Jhagta	BP-104 T BP-301T	4+4	BP-110P BP-305P	8+16	32
10	Sh. Mahender Singh	BP-106RMT	2		0	2



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



वैश्वेय 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

(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: gcprohru@gmail.com; web: www.gcprohru.ac.in

Workload Distribution of Odd Semester as per HPTU Syllabus for Academic Year 2023-24

HIMACHAL PRADESH TECHNICAL UNIVERSITY, HAMIRPUR

COURSE: B. PHARMACY

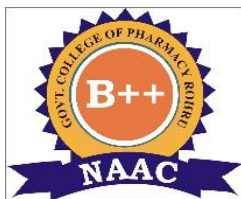
SCHEME OF TEACHING AND EVALUATION

Teaching and Evaluation Scheme

SEMESTER- I (B. Pharmacy)

S. N.	Category	Paper Code	Subject	L	T	P/D	Credits	Evaluation Scheme				
								Internal Assessment			ESE	Subject Total
								CT	TA	Total		
Theory:												
1	PC	BP101 T	Human Anatomy and Physiology I – Theory	3	1	-	4	15	10	25	75	100
2	PC	BP102 T	BP102T Pharmaceutical Analysis I – Theory	3	1	-	4	15	10	25	75	100
3	PC	BP103 T	BP103T Pharmaceutics I – Theory	3	1	-	4	15	10	25	75	100
4	PC	BP104 T	Pharmaceutical Inorganic Chemistry – Theory	3	1	-	4	15	10	25	75	100
5	MC	BP105 T	BP105T Communication skills – Theory *	2	-	-	2	10	5	15	35	50
6	MC	BP106 RBT BP106 RMT	Remedial Biology/ Remedial Mathematics – Theory*	2	-	-	2	10	5	15	35	50
Labs:												
1	PC	BP107 P	Human Anatomy and Physiology – Practical	-	-	4	2	10	5	15	35	50
2	P C	BP108 P	BP108P Pharmaceutical Analysis I – Practical	-	-	4	2	10	5	15	35	50
3	P C	BP109 P	BP109P Pharmaceutics I – Practical	-	-	4	2	10	5	15	35	50
4	PC	BP110 P	Pharmaceutical Inorganic Chemistry – Practical	-	-	4	2	10	5	15	35	50
	MC	BP111 P	Communication skills – Practical*	-	-	2	1	5	5	10	15	25
	MC	BP112 RBP	Remedial Biology – Practical*	-	-	2	1	5	5	10	15	25
Total				16	4	18/20	29/30					675/725 \$/ 750#
Total work Load=27 Hrs.							Total Credit = 27/29\$/30#					

(Handwritten signature)



वक्षुयेव 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

(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: gcprohru@gmail.com; web: www.gcprohru.ac.in

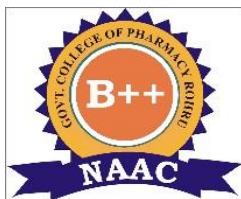
SEMESTER- III (B. Pharmacy)

S. N.	Category	Paper Code	Subject	L	T	P/D	Credits	Evaluation Scheme				
								Internal Assessment			ESE	Subject Total
								CT	TA	Total		
Theory:												
1	PC	BP301 T	Pharmaceutical Organic Chemistry II – Theory	3	1		4	15	10	25	75	100
2	PC	BP302 T	Physical Pharmaceutics I – Theory	3	1		4	15	10	25	75	100
3	PC	BP303 T	Pharmaceutical Microbiology – Theory	3	1		4	15	10	25	75	100
4	PC	BP304 T	Pharmaceutical Engineering – Theory	3	1		4	15	10	25	75	100
Labs:												
1	PC	BP305 P	Pharmaceutical Organic Chemistry II – Practical			4	2	10	5	15	35	50
2	PC	BP306 P	Physical Pharmaceutics I – Practical			4	2	10	5	15	35	50
3	PC	BP307 P	Pharmaceutical Microbiology – Practical			4	2	10	5	15	35	50
4	PC	BP308P	Pharmaceutical Engineering –Practical			4	2	10	5	15	35	50
Total				12	4	16	24					600
Total Work Load=32 Hrs.						Total Credit 24						

Legend:

L	Lecture	ESE	End Semester Examination
T	Tutorial	PC	Program Core Courses
P	Practical	FC	Foundation Courses
CT	Class Test	HS	Humanities and social science
TA	Teacher's Assessment	MC	Mandatory Course


Dean
H.P. Technical University
Hamirpur - 177001



वैश्वेय 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

(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: gcprohru@gmail.com; web: www.gcprohru.ac.in

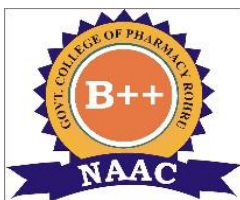
SEMESTER- V (B. Pharmacy)

S. N.	Category	Paper Code	Subject	L	T	P/D	Credits	Evaluation Scheme				
								Internal Assessment			ESE	Subject Total
								CT	TA	Total		
Theory:												
1	PC	BP 501T	Medicinal Chemistry II – Theory	3	1	-	4	15	10	25	75	100
2	PC	BP 502T	Industrial Pharmacy I – Theory	3	1	-	4	15	10	25	75	100
3	PC	BP 503T	Pharmacology II – Theory	3	1	-	4	15	10	25	75	100
4	PC	BP 504T	Pharmacognosy and Phytochemistry II – Theory	3	1	-	4	15	10	25	75	100
5	PC	BP 505T	Pharmaceutical Jurisprudence – Theory	3	1	-	4	15	10	25	75	100
Labs:												
1	PC	BP 506P	Industrial Pharmacy I – Practical	-	-	4	2	10	5	15	35	50
2	PC	BP 507P	Pharmacology II – Practical	-	-	4	2	10	5	15	35	50
3	PC	BP 508P	Pharmacognosy and Phytochemistry II – Practical	-	-	4	2	10	5	15	35	50
Total				15	5	12	26					650
Total Work Load=32 Hrs.							Total Credit 26					

Legend:

L	Lecture	ESE	End Semester Examination
T	Tutorial	PC	Program Core Courses
P	Practical	FC	Foundation Courses
CT	Class Test	HS	Humanities and social science
TA	Teacher's Assessment	MC	Mandatory Course


 Dean
 H.P. Technical University
 Hamirpur - 177001



वैश्वेय 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

(NAAC B⁺⁺ Accredited and ISO 9001:2015 Certified Institute)

Recognized by PCI; Approved by AICTE, New Delhi; Affiliated to HPTU, Hamirpur

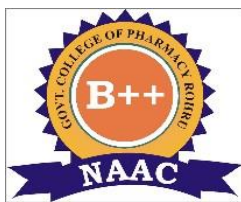
Ph. No. 01781 - 241306; E-mail: gcprohru@gmail.com; web: www.gcprohru.ac.in

SEMESTER- VII (B. Pharmacy)

S. N.	Category	Paper Code	Subject	L	T	P/D	Credits	Evaluation Scheme				
								Internal Assessment			ESE	Subject Total
								CT	TA	Total		
Theory:												
1	PC	BP 701T	Instrumental Methods of Analysis – Theory	3	1	-	4	15	10	25	75	100
2	PC	BP 702T	Industrial PharmacyII – Theory	3	1	-	4	15	10	25	75	100
3	PC	BP 703T	Pharmacy Practice – Theory	3	1	-	4	15	10	25	75	100
4	PC	BP704 T	Novel Drug Delivery System – Theory	3	1	-	4	15	10	25	75	100
Labs:												
1	PC	BP 705P	Instrumental Methods of Analysis – Practical			4	2	10	5	15	35	50
2	PC	BP 706P	Practice School*			12	6	20	30	50	50	100
Total				12	4	16	24					600
Total Work Load=32 Hrs.							Total Credit 24					

* Non University Examination (NUE)


Dean
H.P. Technical University
Hamirpur - 177001



OFFICE OF THE DIRECTOR/PRINCIPAL

GOVT. COLLEGE OF PHARMACY, ROHRU

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: gcprohru@gmail.com; web: www.gcprohru.ac.in

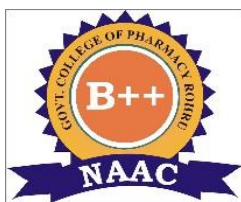
Workload Distribution

Workload Distribution as Per Time Table w.e.f. 16/01/2024 Academic Calendar 2023-24 (Even Semester)

Sr. No.	Name of Faculty	Theory subject code	Hours/ Subject	Practical Subject Code	Hours/ Practical	Workload/ Week
1	Dr. Vivek Sharma	BP-204T BP-404T BP-810ET	4+4+	--	--	12
2	Dr. Harish Kumar	BP-402T BP-601T	4+4	BP-406P BP-607P	8+4	20
3	Sh. Raneev Thakur	BP-206T BP-606T GPAT	3+4+2	BP-408P	8	17
4	Miss. Priyanka Nagu	BP-604T BP-802T GPAT	4+4+2	BP-608P	8	18
5	Dr. Vineet Mehta	BP-201T BP-602T	4+4	BP-207P	8	16
6	Dr. Pankaj Sharma	Bp-403T BP-605T BP-804ET	4+4+4	BP-407P	8	20
7	Miss. Shivani	BP-203T BP-603T	4+4	BP-209P BP-609P	8+8	24
8	Mr. Pankaj Jinta	BP-405T BP-811ET	4+4	BP-409P	8	16
9	Ms. Chetna Jhagta	BP-202T BP-401T	4+4	BP-208P BP-607P	8+4	20
8	Sh. Mahender Singh	BP-801T	4		0	4



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



वैश्वेय 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

(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: gcprohru@gmail.com; web: www.gcprohru.ac.in

Workload Distribution of Even Semester as per HPTU Syllabus for Academic Year 2023-24

SEMESTER – II (B. Pharmacy)

S. N.	Category	Paper Code	Subject	L	T	P/D	Credits	Evaluation Scheme				
								Internal Assessment			ESE	Subject Total
								CT	TA	Total		
Theory:												
1	MC	BP201 T	Human Anatomy and Physiology II – Theory	3	1	-	4	15	10	25	75	100
2	PC	BP202 T	Pharmaceutical Organic Chemistry I – Theory	3	1	-	4	15	10	25	75	100
3	PC	BP203 T	Biochemistry – Theory	3	1	-	4	15	10	25	75	100
4	PC	BP204 T	Pathophysiology – Theory	3	1	-	4	15	10	25	75	100
5	PC	BP205 T	Computer Applications in Pharmacy – Theory *	3	-	-	3	15	10	25	75	100
6	FC	BP206 T	Environmental sciences – Theory *	3	-	-	3	15	10	25	75	100
Labs:												
1	PC	BP207 P	Human Anatomy and Physiology II – Practical		-	4	2	10	5	15	35	50
2	PC	BP208 P	Pharmaceutical Organic Chemistry I – Practical		-	4	2	10	5	15	35	50
3	PC	BP209 P	Biochemistry – Practical		-	4	2	10	5	15	35	50
4	PC	BP210 P	Computer Applications in Pharmacy – Practical*		-	2	1	5	5	10	15	25
Total				18	0	14	29					725
Total Work Load 32 Hrs.				Total Credit 29								

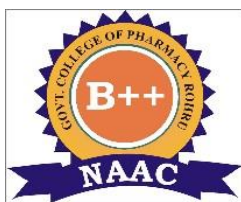
* The subject experts at college level shall conduct examinations

Legend:

L	Lecture	ESE	End Semester Examination
T	Tutorial	PC	Program Core Courses
P	Practical	FC	Foundation Courses
CT	Class Test	HS	Humanities and social science
TA	Teacher's Assessment	MC	Mandatory Course



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



वैश्वेय 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

(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: gcprohru@gmail.com; web: www.gcprohru.ac.in

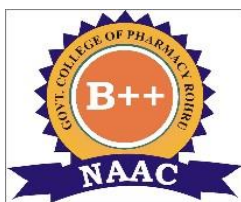
SEMESTER- IV (B. Pharmacy)

S. N.	Category	Paper Code	Subject	L	T	P/D	Credits	Evaluation Scheme				
								Internal Assessment			ESE	Subject Total
								CT	TA	Total		
Theory:												
1	FC	BP401 T	Pharmaceutical Organic Chemistry III- Theory	3	1		4	15	10	25	75	100
2	PC	BP402 T	Medicinal Chemistry I- Theory	3	1		4	15	10	25	75	100
3	PC	BP403 T	Physical Pharmaceutics II - Theory	3	1		4	15	10	25	75	100
4	PC	BP404 T	Pharmacology I - Theory	3	1		4	15	10	25	75	100
5	PC	BP405 T	Pharmacognosy and Phytochemistry I- Theory	3	1		4	15	10	25	75	100
Labs:												
1	CC	BP406 P	Medicinal Chemistry I - Practical			4	2	10	5	15	35	50
2	PC	BP407 P	Physical Pharmaceutics II- Practical			4	2	10	5	15	35	50
3	PC	BP408 P	Pharmacology I - Practical			4	2	10	5	15	35	50
4	PC	BP409 P	Pharmacognosy and Phytochemistry I - Practical			4	2	10	5	15	35	50
Total				15	5	16	28					700
Total Working = 36 Hrs.							Total Credit =28					

Legend:

L	Lecture	ESE	End Semester Examination
T	Tutorial	PC	Program Core Courses
P	Practical	FC	Foundation Courses
CT	Class Test	HS	Humanities and social science
TA	Teacher's Assessment	MC	Mandatory Course


Dean
H.P. Technical University
Hamirpur - 177001



वैश्वेय 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

(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: gcprohru@gmail.com; web: www.gcprohru.ac.in

SEMESTER- VI (B. Pharmacy)

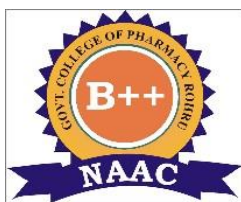
S. N.	Paper Code	Subject	L	T	P/D	Credits	Evaluation Scheme					
							Internal Assessment			ESE	Subject Total	
							CT	TA	Total			
Theory:												
1	PC	BP 601T	Medicinal Chemistry III – Theory	3	1	-	4	15	10	25	75	100
2	PC	BP 602T	Pharmacology III – Theory	3	1	-	4	15	10	25	75	100
3	PC	BP 603T	Herbal Drug Technology – Theory	3	1	-	4	15	10	25	75	100
4	PC	BP 604T	Biopharmaceutics and Pharmacokinetics – Theory	3	1	-	4	15	10	25	75	100
5	PC	BP 605T	Pharmaceutical Biotechnology – Theory	3	1	-	4	15	10	25	75	100
6	PC	BP 606T	Quality Assurance – Theory	3	1	-	4	15	10	25	75	100
Labs:												
1	PC	BP 607P	Medicinal chemistry III – Practical	-	-	4	2	10	5	15	35	50
2	PC	BP 608P	Pharmacology III – Practical	-	-	4	2	10	5	15	35	50
3	PC	BP 609P	Herbal Drug Technology – Practical	-	-	4	2	10	5	15	35	50
Total				18	6	12	30					750
Total Work Load=36 Hrs.						Total Credit 30						

Note

Legend:

L	Lecture	ESE	End Semester Examination
T	Tutorial	PC	Program Core Courses
P	Practical	FC	Foundation Courses
CT	Class Test	HS	Humanities and social science
TA	Teacher's Assessment	MC	Mandatory Course


Dean
H.P. Technical University
Hamirpur - 177001



वैश्वेय 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

(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: gcprohru@gmail.com; web: www.gcprohru.ac.in

SEMESTER- VIII (B. Pharmacy)

S. N.	Category	Paper Code	Subject	L	T	P/D	Credits	Evaluation Scheme				
								Internal Assessment			ESE	Subject Total
								CT	TA	Total		
Theory:												
1	PC	BP 801T	Biostatistics and Research Methodology	3	1	-	4	15	10	25	75	100
2	PC	BP 802T	Social and Preventive Pharmacy	3	1	-	4	15	10	25	75	100
3	PC	BP 803ET	Pharma Marketing Management	3 +3 =6	1 + 1 =2	-	4+4=8	15	10	25	75	100
4	PC	BP 804ET	Pharmaceutical Regulatory Science					15	10	25	75	100
5	PC	BP 805ET	Pharmacovigilance					15	10	25	75	100
6	PC	BP 806ET	Quality Control and Standardization of Herbals					15	10	25	75	100
7	PC	BP 807ET	Computer Aided Drug Design					15	10	25	75	100
8	PC	BP 808ET	Cell and Molecular Biology					15	10	25	75	100
9	PC	BP 809ET	Cosmetic Science					15	10	25	75	100
10	PC	BP 810ET	Experimental Pharmacology					15	10	25	75	100
11	PC	BP 811ET	Advanced Instrumentation Techniques					15	10	25	75	100
12	PC	BP 812ET	Dietary Supplements and Nutraceuticals					15	10	25	75	100
Labs:												
1	PC	BP 813 PW	Project Work	-	-	12	6	-	-	-	150	150
Total				12	4	12	22					550
Total Work Load=28							Total Credit 22					

Legend:

L	Lecture	ESE	End Semester Examination
T	Tutorial	PC	Program Core Courses
P	Practical	FC	Foundation Courses

Dean
H.P. Technical University
Hamirpur - 177001