

BPHARM COURSE DETAILS:

SUBJECTS	CLINICAL/PRACTICUM POSTING	TEACHING/LEARNING METHODS	EXAMINATION
1ST YEAR			
<p>Human anatomy, physiology and pathology (Theory)</p> <p>Biochemistry (Theory & Practicum)</p> <p>Chemistry I (Theory & Practicum)</p> <p>Chemistry II (Theory & Practicum)</p> <p>Pharmacognosy I (Theory & Practicum)</p> <p>Social pharmacy (Theory & Practicum)</p> <p>Maths, Stat and Research methodology</p>	<p>1 week field trip in commercial/community herbal garden</p> <p>1 Week field visit in community pharmacy setup</p>	<p>Field trip for community pharmacy and pharmacognosy [for pharmacognosy (Daman/Gorkha)</p> <p>[for community pharmacy (Bharatpur)</p> <p>Expected time of the year: May /June</p>	<p>Three Internal Assessments for individual subjects</p> <p><u>University Exams:</u></p> <p>Board Exams for all subjects which includes Theory, Practicum & Viva Voce as per TU/IOM Rules</p>
2ND YEAR			
Pharmaceutical			Three Internal

<p>microbiology (Theory & Practicum)</p> <p>Pharmaceutics I (Theory & Practicum)</p> <p>Pharmacology and pharmacotherapeutics I (Theory & Practicum)</p> <p>Biopharmaceutics, pharmacokinetics and pharmacodynamics (Theory & Practicum)</p> <p>Pharmacognosy II (Theory & Practicum)</p> <p>Medicinal Chemistry I (Theory & Practicum)</p>	<p>3 days field trip to herbal medicine industrial setup</p>		<p>Assessments for individual subjects</p> <p><u>University Exams:</u></p> <p>Board Exams for all subjects which includes Theory, Practicum & Viva Voce as per TU/IOM Rules</p>
<p>3RD YEAR</p>			
<p>Pharmacology and pharmacotherapeutics II (Theory & Practicum)</p> <p>Entrepreneurship and pharmacoeconomics</p>	<p>1 week field trip to pharmaceutical industries</p>		<p>Three Internal Assessments for individual subjects</p> <p><u>University Exams:</u></p>

<p>(Theory)</p> <p>Pharmaceutics II (Theory & Practicum)</p> <p>Pharmaceutics III (Theory & Practicum)</p> <p>Pharmaceutical analysis and quality assurance I (Theory & Practicum)</p> <p>Medicinal chemistry II (Theory & Practicum)</p> <p>Pharmaceutical jurisprudence (Theory & Practicum)</p>			<p>Board Exams for all subjects which includes Theory, Practicum & Viva Voce as per TU/IOM Rules</p>
<p>4TH YEAR</p>			
<p>Pharmaceutical engineering and drawing (Theory & Practicum)</p> <p>Clinical and hospital</p>	<p>1 week field visit at Department of Drug Administration [DDA]</p>		<p>Four Internal Assessments</p> <p><u>University Exams:</u></p>

<p>pharmacy (Theory & Practicum)</p> <p>Pharmaceutical analysis and quality assurance II (Theory & Practicum)</p> <p>Ayurvedic pharmacy (Theory & Practicum)</p> <p>Dissertation</p> <p>Internship</p>	<p>2 weeks of hospital posting</p> <p>4 Weeks of Internship at Pharmaceutical Industry</p> <p>3 months</p> <p>2.5 months</p>	<p>Research Proposal Development and Presentation, Conduction of research, Writing and report presentation and defense</p> <p>Placement for inplant training in pharmaceutical manufacturing units, hospitals, drug stores, regulatory bodies and research labs</p>	<p>Board Exams for all four subjects which includes Theory, Practicum & Viva Voce as per TU/IOM Rules</p>
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