

<b>Institute/School Name</b>	Chitkara University		
<b>Department Name</b>	Chitkara College of Pharmacy		
<b>Programme Name</b>	B.Pharm		
<b>Course Name</b>	Pharmaceutical Jurisprudence	<b>Session</b>	July -Dec 2025
<b>Course Code</b>	BP505T	<b>Semester/Batch</b>	Sem V/2023
<b>L-T (Per Week)</b>	3-1	<b>Course Credits</b>	4
<b>Pre-requisite</b>	Basic awareness on ethics and healthcare	<b>NHEQF Level</b>	5.5
<b>Course Coordinator</b>	Dr. Ujjwal Kaushik		
<b>SDG</b>	SDG 3: Good Health and Well-being SDG 4: Quality Education SDG 9: Industry Innovation and Infrastructure SDG12: Responsible Consumption and Production		

#### Objectives of the Course:

Upon completion of the course, the student shall be able to understand the pharmaceutical legislations and their implications in the development and marketing of pharmaceuticals; Various Indian pharmaceutical Acts and Laws; The regulatory authorities and agencies governing the manufacture and sale of pharmaceuticals and the code of ethics during the pharmaceutical practice.

#### Course Outcomes (COs)

Students should be able to:

	<b>COs</b>	<b>Program Outcomes (PO)</b>	<b>NHEQF Level Descriptor</b>	<b>No. of Lectures</b>
<b>CO01</b>	Know the Pharmaceutical legislations and their implications in the development and marketing	PO1	Q1, Q3	13
<b>CO02</b>	Know various Indian pharmaceutical Acts, Laws and schedule along with related offences and penalties in case of contravention of their compilation	PO1 PO2 PO5 PO7 PO8 PO9	Q1, Q3, Q4	15
<b>CO03</b>	Know the regulatory authorities and agencies governing the manufacture and sale/marketing of different types of pharmaceuticals like medicinal and toilet preparation, narcotic drugs including controlling drug abuse	PO2 PO8 PO11	Q1	15
<b>CO04</b>	Know code of ethics during the pharmaceutical practice	PO1 PO7	Q1, Q2, Q3	9
<b>Total Contact Hours</b>				<b>52</b>

#### CO-PO Mapping

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	Type of Assessment's
CO01	3											Summative/Formative
CO02	3	2			2		2	1	3			Summative/Formative

CO03		2						1			2	Summative/Formative
CO04	3						2					Summative/Formative

3=High, 2=Medium, 1=Low

**Recommended Books:**

- B01:** A text book of Forensic Pharmacy by N.K. Jain  
**B02:** Forensic Pharmacy by B. Suresh  
**B 03:** Text book of Forensic Pharmacy by B.M. Mithal  
**B04:** Hand book of drug law-by M.L. Mehra  
**B05:** Drugs and Cosmetics Act/Rules by Govt. of India publications

**Other readings and relevant websites:**

Serial No	Link of Journals, Magazines, websites and Research Papers
1.	<a href="https://pharmdguru.com/1-pharmaceutical-legislations-a-brief-review/">https://pharmdguru.com/1-pharmaceutical-legislations-a-brief-review/</a>
2.	<a href="https://www.hrpatelpharmacy.co.in/files/notes/Chapter-10-Code-of-Pharmaceutical-Ethics.pdf">https://www.hrpatelpharmacy.co.in/files/notes/Chapter-10-Code-of-Pharmaceutical-Ethics.pdf</a>
3.	<a href="https://monad.edu.in/img/media/uploads/Drugs%20and%20Cosmetic%20Act%20(BP-505T)(U-1,P-1).pdf">https://monad.edu.in/img/media/uploads/Drugs%20and%20Cosmetic%20Act%20(BP-505T)(U-1,P-1).pdf</a>
4.	<a href="https://www.hrpatelpharmacy.co.in/files/notes/Chapter-10">https://www.hrpatelpharmacy.co.in/files/notes/Chapter-10</a>
5.	<a href="https://monad.edu.in/img/media/uploads/Drugs%20and%20Cosmetic%20Act%20(BP-505T)(U-1,P-1).pdf">https://monad.edu.in/img/media/uploads/Drugs%20and%20Cosmetic%20Act%20(BP-505T)(U-1,P-1).pdf</a>

**Lecture Plan**

Lect · No.	Topics	Book No, CH No, Page No	TLM	ALM	Web References	Audio- Video
1-10	Drugs and Cosmetics Act, 1940 and its rules 1945: Objectives, Definitions, Legal definitions of schedules to the Act and Rules Import of drugs– Classes of drugs and cosmetics prohibited from import, Import under license or permit. Offences and penalties. Manufacture of drugs– Prohibition of manufacture and sale of certain drugs, Conditions for grant of license and conditions of license for manufacture of drugs, Manufacture of drugs for test, examination and analysis, manufacture of new drug, loan license and repacking license.	B01, CH 05, Page no 49	Lecture, Active learning, Discussi on, Questio ning	Group Discussion, Student- Created Ppt, Quiz/Test Questions	<a href="https://monad.edu.in/img/media/uploads/Drugs%20and%20Cosmetic%20Act%20(BP-505T)(U-1,P-1).pdf">https://monad.edu.in/img/media/uploads/Drugs%20and%20Cosmetic%20Act%20(BP-505T)(U-1,P-1).pdf</a>	

11-20	Drug and Cosmetic Act, 1940: Detailed study of Schedule G, H, M, N, P, T, U, V, X, Y, Part XII B, Sch F & DMR (OA) Sale of Drugs– Wholesale, Retail sale and Restricted license. Offences and penalties Labeling & Packing of drugs- General labeling requirements and specimen labels for drugs and cosmetics, List of permitted colors. Offences and penalties. Administration of the Act and Rules– Drugs Technical Advisory Board, Central drugs Laboratory, Drugs Consultative Committee, Government drug analysts, Licensing authorities, controlling authorities, Drugs Inspectors	B01, CH 05, Page no 62-72  B01, CH 05, Page no 136-155			<a href="https://www.slideshare.net/slideshow/labelling-in-pharmaceutical-packaging/107282470">https://www.slideshare.net/slideshow/labelling-in-pharmaceutical-packaging/107282470</a>  <a href="https://clinicalexperts.com/summary-on-dtab-drug-technical-advisory-board-p1988-fdcs/">https://clinicalexperts.com/summary-on-dtab-drug-technical-advisory-board-p1988-fdcs/</a>	
20-23	Pharmacy Act–1948: Objectives, Definitions, Pharmacy Council of India; its constitution and functions, Education Regulations, State and Joint state pharmacy councils; constitution and functions, Registration of Pharmacists, Offences and Penalties	B01, CH 03, Page no 20-26	Lecture, Active learning, Discussion, Questioning	Group Discussion, Student-Created Ppt, Quiz/Test Questions	<a href="https://www.pci.nic.in/GenInfo/About_Introduction.html">https://www.pci.nic.in/GenInfo/About_Introduction.html</a>	
24-26	Medical Termination of Pregnancy Act	B01, CH 12, Page no 284-289	Lecture, Active learning, Discussion, Questioning	Group Discussion, Student-Created Ppt, Quiz/Test Questions	<a href="https://www.indiacode.nic.in/bitstream/123456789/1593/1/A1971-34.pdf">https://www.indiacode.nic.in/bitstream/123456789/1593/1/A1971-34.pdf</a>	
27-30	Introduction to Intellectual Property Rights (IPR)	B01, CH 15, Page no 306-318	Lecture, Active learning, Discussion, Questioning	Group Discussion, Student-Created Ppt, Quiz/Test Questions	<a href="https://byjus.com/free-ias-prep/ipr-in-india-upsc-notes/">https://byjus.com/free-ias-prep/ipr-in-india-upsc-notes/</a>	

31-32	Code of Pharmaceutical ethics Definition, Pharmacist in relation to his job, trade, medical profession and his profession, Pharmacist's oath	B01, CH 27, Page no 406	Lecture, Active learning, Discussion, Questioning	Group Discussion, Student-Created Ppt, Quiz/Test Questions	<a href="https://www.hrpatelparmacy.co.in/files/notes/Chapter-10-Code-of-Pharmaceutical-Ethics.pdf">https://www.hrpatelparmacy.co.in/files/notes/Chapter-10-Code-of-Pharmaceutical-Ethics.pdf</a>	
33-35	Pharmaceutical Legislations– A brief review, Introduction, Study of drugs enquiry committee, Health survey and development committee, Hathi committee and Mudaliar committee	B01, CH 1, Page no 11-12	Lecture, Active learning, Discussion, Questioning	Group Discussion, Student-Created Ppt, Quiz/Test Questions	<a href="https://copbela.org/downloads/2022/SELF%20LEARNING%20MATERIAL%20BPHARM A/Module/semester-5/BP502T/BP502T-5.pdf">https://copbela.org/downloads/2022/SELF%20LEARNING%20MATERIAL%20BPHARM A/Module/semester-5/BP502T/BP502T-5.pdf</a>	
36-37	Prevention of Cruelty to animals Act-1960: Objectives, Definitions, Institutional Animal Ethics Committee, CPCSEA guidelines for Breeding and Stocking of Animals, Performance of Experiments, Transfer and acquisition of animals for experiment, Records, Power to suspend or revoke registration, Offences and Penalties	B01, CH 14, Page no 300	Lecture, Active learning, Discussion, Questioning	Group Discussion, Student-Created Ppt, Quiz/Test Questions	<a href="https://www.scribd.com/document/663135852/Unit-5-Packaging-materials">https://www.scribd.com/document/663135852/Unit-5-Packaging-materials</a>	
38	National Pharmaceutical Pricing Authority: Drugs Price Control Order (DPCO)- 2013. Objectives, Definitions, Sale prices of bulk drugs, Retail price of formulations, Retail price and ceiling price of scheduled formulations, National List of Essential Medicines (NLEM)	B01, CH 09, Page no 263	Lecture, Active learning, Discussion, Questioning	Group Discussion, Student-Created Ppt, Quiz/Test Questions	<a href="https://byjus.com/free-ias-prep/drug-price-control-order-2013/">https://byjus.com/free-ias-prep/drug-price-control-order-2013/</a>	
39-45	Narcotic Drugs and Psychotropic substances Act-1985 and Rules: Objectives,	B01, CH 06, Page no 188-191	Lecture, Active learning, Discussion	Group Discussion, Student-Created Ppt,	<a href="https://byjus.com/free-ias-prep/narco">https://byjus.com/free-ias-prep/narco</a>	

	Definitions, Authorities and Officers, Constitution and Functions of narcotic & Psychotropic Consultative Committee, National Fund for Controlling the Drug Abuse, Prohibition, Control and Regulation, opium poppy cultivation and production of poppy straw, manufacture, sale and export of opium, Offences and Penalties		on, Questio ning	Quiz/Test Questions	<a href="https://byjus.com/free-ias-prep/narcotic-drugs-and-psychotropic-substances-act-1985/">tic-drugs-and-psychotropic-substances-act-1985/https://byjus.com/free-ias-prep/narcotic-drugs-and-psychotropic-substances-act-1985/</a>	
45-52	Revision of topics covered in second sessional test	NA	Lecture, Active learning, Discussi on, Questio ning	Group Discussion, Student- Created Ppt, Quiz/Test Questions	NA	

Teacher in-charge

Assistant Dean

Dean