



SILVER OAK UNIVERSITY
Silver college of Pharmacy (067)
Programme Name: B.Pharm (18)
Subject Name: Pharmaceutical Jurisprudence
Subject Code: 1180673210
Semester: IV

Prerequisite:

This course is designed to impart basic knowledge on important legislations related to the profession of pharmacy in India.

Objective: Upon completion of this course the student should be able to:

1. The Pharmaceutical legislations and their implications in the development and marketing of pharmaceuticals
2. Various Indian Pharmaceutical Acts and Laws
3. The regulatory authorities and agencies governing the manufacture and sale of pharmaceuticals
4. The code of ethics during the pharmaceutical practice

Teaching Scheme:

Teaching Scheme				
L	T	P	Contact Hours	Credit
3	1	0	4	4

Content:

Unit No.	Contents	Teaching Hours	Weightage %
1	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	10 Hrs	22%
2	Drugs and Cosmetics Act, 1940 and its rules 1945. Detailed study of Schedule G, H, M, N, P,T,U, V, X, Y, Part XII B, Sch F & DMR (OA)	10 Hrs	22%

	<p>Sale of Drugs – Wholesale, Retail sale and Restricted license. Offences and penalties</p> <p>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</p>		
3	<p>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</p> <p>Medicinal and Toilet Preparation Act –1955: Objectives, Definitions, Licensing, Manufacture In bond and Outside bond, Export of alcoholic preparations, Manufacture of Ayurvedic, Homeopathic, Patent & Proprietary Preparations. Offences and Penalties.</p> <p>Narcotic Drugs and Psychotropic substances Act-1985 and Rules: Objectives, 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</p>	10 Hrs	22%
4	<p>Study of Salient Features of Drugs and Magic Remedies Act and its rules: Objectives, Definitions, Prohibition of certain advertisements, Classes of Exempted advertisements, Offences and Penalties</p> <p>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</p> <p>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)</p>	08 Hrs	17%
5	<p>Pharmaceutical Legislations – A brief review, Introduction, Study of drugs enquiry committee, Health survey and</p>	07 Hrs	17%

development committee, Hathi committee and Mudaliar committee Code of Pharmaceutical ethics Definition, Pharmacist in relation to his job, trade, medical profession and his profession, Pharmacist's oath Medical Termination of Pregnancy Act Right to Information Act Introduction to Intellectual Property Rights (IPR)		
Total	45 Hrs	100%

Course Outcome: After Completion of Syllabus Students will able to

Sr. No.	CO statement	Unit No
CO-1	Know the Pharmaceutical legislations and their implications in the development and marketing	1
CO-2	Students can learn about various schedules	2
CO-3	Know the regulatory authorities and agencies governing the manufacture and sale of pharmaceuticals	3
CO-4	Know various Indian pharmaceutical Acts, Laws	4
CO-5	Know code of ethics during the pharmaceutical practice	5

Teaching & Learning Methodology: -

The various methods or tools follows by the faculties to teach the above subject are:

1. Student centered learning
2. Experimental learning
3. Presentation learning

Books Recommended

1. B.M. Mithal, Text book of Forensic Pharmacy
2. M.L. Mehra, Hand book of drug law
3. N.K. Jain , A text book of Forensic Pharmacy
4. Drugs and Cosmetics Act/Rules by Govt. of India publications.
5. Medicinal and Toilet preparations act 1955 by Govt. of India publications.
6. Narcotic drugs and psychotropic substances act by Govt. of India publications
7. Drugs and Magic Remedies act by Govt. of India publication
8. Bare Acts of the said laws published by Government. Reference books (Theory)

CO-PO-PSO Matrix:

Co. No.	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PSO1	PSO2
CO-1	3	2	2	2	3	2	3	2	2	3	2	2	2
CO-2	3	2	1	3	2	1	3	2	2	2	2	2	2
CO-3	3	3	2	3	3	2	3	3	1	2	3	2	3
CO-4	3	1	-	-	-	2	3	2	3	2	3	3	3
CO-5	3	1	2	1	3	2	2	1	2	1	3	2	2