Sonajirao Kshirsagar Homoeopathic Medical College, Beed - 431 122 Department of Homoeopathic Pharmacy (PG) ADVANCE TERM WISE TEACHING PROGRAMME 2021-2022

THEORY

MONTH	TOPIC	
April-	Defination and scope of pharmacology	Dr.Atique
2022	Defination of drug, food and poison	Dr.Joshi
May- 2022	Source, identification, collection, preparation, potentization, preservation, prescription, dispensing of homoeopathic drug	Dr.Atique
June- 2022	Routes of drugs Administration: Special emphasis to oral route, various methods for testing drugs or through hair	Dr.Joshi
July- 2022	Pharmacokinetics Absorption, distribution, Biotransformation and excretion of Drugs Mechanism of drugs action	Dr.Atique Dr.Joshi
August	Factors modifying drug actions	Dr.Atique
-2022	Bio availability of drugs	Dr.Joshi
Sept-	Pharmacodynamics	Dr.Atique
2022	ADR(Adverse Drug Reaction) Indications	Dr.Joshi

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<u>2021-2022</u>

	Contra Indications	
	Side effects	
Oct-	Factors effecting dose of a drug	Dr.Atique
2022	Structure activity	
	Relationship (SAR) ED50,	
	LD50	
	Toxicology studies	Dr.Joshi
Nov-	Development of new drugs	Dr.Atique
2022	Drug proving on animal and human	
	beings-sphere of action and affinities	Dr.Joshi
	Ethical Committee formation for drug	
	studies on human Beings	
Dec-	Systematic pharmacology	Dr.Atique
2022	Group of remedies acting on Central	
	Nervous system on Autonomic	Dr.Joshi
	Nervous System	
Jan-	Principles of Dispensing	Dr.Atique
2023	Posology.	Dr.Joshi
Feb-	Potency and duration of action	Dr.Atique
2023	Metrology	Dr.Joshi
March-	Prescription writing	Dr.Atique
2023	Pharmaceutical calculations	Dr.Joshi

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April-	Principles involved and procedure	
2023	adopted in dispensing of following remedies	
	i.Mixtures	Dr.Atique
	ii.Pills	
	iii.Lotion	Dr.Joshi
May-	iv.Liniments	Dr.Atique
2023	v.Ointments	
	vi.Eye drops	Dr.Joshi

DR.S.K.ATIQUE
PHARMACY HOD (PG)

DR.GAUSHAL.M.H PRINCIPAL

Director/Principal S.K.H.Medical College, Beed.