

DEV BHOOMI GROUP, SAHARANPUR

DEPARTMENT OF PHARMACY

ASSIGNMENT QUESTIONS - UNIT III

S.NO	SUBJECT	SUBJECT CODE	TEACHER NAME	COURSE	SEM/ YEAR	UNIT	DOA	DOS	QUESTION 1	QUESTION 2
1	P'CEUTICAL JUISPRUDENCE	BP505T	VIPUL GUPTA	B.PHARM	5	3			DISCUSS ABOUT PHARMACY ACT 1948 IN DETAIL	DISCUSS ABOUT MEDICINAL AND TOILET PREPRATION ACT IN DETAIL
2	INDUSTERIAL PHARMACY-II	BP702T	VIPUL GUPTA	B.PHARM	7	3			EXPLAIN THE REGULATORY AFFAIRS IN DETAIL	EXPLAIN THE REGULATORY REQUIREMENT OF DRUG APPROVAL
3	PHARMACEUTICS	ER20-11T	VIPUL GUPTA	D.PHARM	1	3			DISUCSS ABOUT FLUDIZED BED DRYER AND MEMBRANE FILTER	DISCUSS ABOUT DOUBLECONE BLENDER AND TURBINE MIXER
4	PHARMACY LAW AND ETHICS	ER20-26T	VIPUL GUPTA	D.PHARM	2	3			DISCUSS ABOUT DRUG AND MAGIC REMEDIES ACT	DISCUSS ABOUT FFSAI IN DETAL
5	PHARMACEUTICS - I	BP103 T	PRIYANKA BISHT	B.PHARM	1	3			WRITE IN DETAIL ABOUT EMULSIONS AND THEIR CLASSIFICATION	WRITE IN DETAIL ABOUT SUSPENSIONS AND THEIR CLASSIFICATION
6	PHARMACY PRACTICE	BP703T	PRIYANKA BISHT	B.PHARM	7	3			WRITE THE STEPS INVOLVE IN PATIENT COUNSELLING	WRITE ABOUT DRUG AND POISION INFORMATION CENTRE AND SOURCES OF DRUG INFORMATION
7	COMMUNITY PHARMACY	ER20-22T	PRIYANKA BISHT	D.PHARM	2	3			EXPLAIN THE PATIENT COUNSELING FOR CHRONIC DISEASES	WHAT ARE THE BARRIERS TO EFFECTIVE COUNSELING
8	ORGANIC CHEMISTRY II	BP301T	AYUSH	B.PHARM	3	3			GIVE THE INTRODUCTION, CLASSIFICATION AND USES OF FATS AND OILS.	GIVE A DETAIL NOTE ON REACTION OF FATTY ACID
9	MEDICINAL CHEMISTRY -II	BP501T	AYUSH	B.PHARM	5	3			WRITE A DETAIL NOTE ON COGULANTS AND ANTICOGULANTS DRUGS	GIVE STRUCTURE AND SYNTHESIS OF WARFARIN, DISOPYRAMINDE PHOSPHATE

10	PHARMACEUTICAL CHEMISTRY	ER20-12T	AYUSH	D.PHARM	1	3			WHAT IS SEDATIVE AND HYPNOTICS DRUGS AND EXPLAIN IN DETAIL FOR DIAZEPAM , ALPRAZOLAM DRUGS	WHAT IS ANTIHYPERTENSIVE AGENTSAND EXPLAIN IN DETAIL FOR PROPRANOLOL,CAPTOPRIL DRUGS
11	PHARMACEUTICAL ENGINEERING	BP304T	RAVINDER KUMAR	B.PHARM	3	3			DESCRIBE THE PRINCIPLE CONSTRUCTION, WORKING, USES, MERIT & DEMERITS OF FLUIDIZED BED DRYER VACCUUM DRYER AND FREEZE DRYER.	DESCRIBE THE PRINCIPLE CONSTRUCTION, WORKING, USES, MERIT & DEMERITS OF PLANETRY MIXTURES, PROPELLERS, TURBINES, PADDLES & SILVERSON EMULSIFIER.
12	HOSPITAL AND CLINICAL PHARMACY	ER20-25T	RAVINDER KUMAR	D.PHARM	2	3			EXPLAIN ABOUT THE AUTOMATED DRUG DISPENSING SYSTEMS AND DEVICES.	WRITE THE COMPOSITION AND IMPORTANCE OF TPN.
13	SOCIAL PHARMACY	ER20-15T	RAVINDER KUMAR	D.PHARM	1	3			WRITE A NOTE ON DIETARY SUPPLEMENTS AND NUTRACEUTICALS	EXPLAIN THE ROLE OF PHARMACIST IN DISEASES CONTROLLING OF COVID 19, EBOLA & TB.
14	PHARMACOLOGY	ER20-21T	RAJAT KUMAR	D.PHARM	2	3			WRITE A DETAILED NOTE ON DRUGS USED IN GLAUCOMA	WRITE DOWN THE PHARMACOLOGY OF OPIOID ANALGESICS AND ANTI DEPRESSANT DRUGS.
15	ENVIRONMENTAL EDUCATION AND DISASTER MANAGEMENT	N/A	RAJAT KUMAR	D.PHARM	2	3			WRITE A NOTE ON NOISE POLLUTION IN DETAILS	EXPLAIN ABOUT THE SOLID WASTE MANAGEMENT WITH REFERENCE OF PLASTIC WASTE AND ITS MANAGEMENT
16	PHYSICAL PHARMACEUTICS-I	BP302T	RAJAT KUMAR	B.PHARM	3	3			WRITE A DETAILED NOTE ON ADSORPTION AT LIQUID INTERFACES AND SURFACE ACTIVE AGENTS.	DESCRIBE THE HLB SCALE, SOLUBILIZATION, DETERGENCY, ADSORPTION AT SOLID INTERFACE
17	REMEDIAL BIOLOGY	BP106RBT	RAJAT KUMAR	B.PHARM	1	3			EXPLAIN THE CHEMICAL COORDINATION AND REGULATION	WRITE A DETAILED NOTE ON HUMAN REPRODUCTIVE SYSTEM

18	PHARMACEUTICAL ANALYSIS	BP102T	MUSTAFA RAZA	B.PHARM	1	3			EXPLAIN MOHRS, VOLHARDS AND FAJANS METHOD	EXPLAIN MASKING AND DEMASKING AGENTS. DISCUSS CO PRECIPITATION AND POST PRECIPITATION
19	NOVEL DRUG DELIVERY SYSTEM	BP704T	MUSTAFA RAZA	B.PHARM	7	3			EXPLAIN TRANSDERMAL DRUG DELIVERY SYSTEM	DISCUSS IN DETAIL ABOUT GASTRO RETENTIVE DRUG DELIVERY SYSTEM
20	INSTRUMENTAL METHOD OF ANALYSIS	BP701T	SHURTI	B.PHARM	7	3			WHAT IS ELECTROPHORSIS EXPLAIN DIFFERENT TYPE OF ELECTROPHORSIS TECHNIQUE WITH THEIR PRINCIPAL AND APPLICATION	WRITE ABOUT PRINCIPAL , METHOD AND APPLICATION OF THIN LAYER CHROMATOGRAPHY
21	PHARMACEUTICAL INORGANIC CHEMISTRY	BP104T	SHRUTI	B.PHARM	1	3			DEFINE ANTACID. MENTION THEIR IDEAL PROPERTIES .DISCUSS IN BRIEF ABOUT ALUMINIUM HYDROXIDE GEL	WHAT ARE SALINE CATHARTICS? GIVE THE PREPARATION, PROPERTIES AND USE OF MAGNESIUM SULFATE
22	HUMAN ANATOMY AND PHYSIOLOGY	ER20-14T	RAJESH KUMAR	D.PHARM	1	3			DEFINE ANATOMY OF RESPIRATORY SYSTEM AND FUNCTION WITH SPECIAL REFERENCE MECHANISM OF ACTION.	DEFINE BLOOD VESSELS & CIRCULATION (PULMONARY,CORONARY,&SYSTEMIC CIRCULATION)
23	PHARMACOTHERAPEUTICS	ER20-24T	RAJESH KUMAR	D.PHARM	2	3			WRITE DEFINITION, ETIOPATHOGENESIS,CLINICAL MANIFESTATION, NON PHARMACOLOGICAL AND PHARMACOLOGICAL MANAGEMENT OF DISEASE ASSOCIATED WITH EPILEPSY AND GASTRO OESOPHAGEAL REFLUX DISEASE	WRITE DEFINITION, ETIOPATHOGENESIS,CLINICAL MANIFESTATION, NON PHARMACOLOGICAL AND PHARMACOLOGICAL MANAGEMENT OF DISEASE ASSOCIATED WITH MEGALOBlastic ANAEMIA AND TUBERCULOSIS
24	INDUSTRIAL PHARMACY-I	BP502T	RAJESH KUMAR	B.PHARM	5	3			EXPLAIN THE SOFT GELATIN CAPSULES IN DETAILS	DISCUSS AND ELABORATE PELLETS IN DETAILS

25	REMEDIAL BIOLOGY	BP106RBT	RAJESH KUMAR	B.PHARM	1	3			DRAW HUMAN EXCRETORY SYSTEM STRUCTURE AND FUNCTION WITH PROCESS OF URINE FORMATION AND RENIN ANGIOTENSIN SYSTEM	DISCUSS AND ELABORATE ENDOCRINE GLANDS AND THEIR SECRETIONS AND FUNCTIONS OF HORMONES SECRETED BY ENDOCRINE GLANDS
26	PHARMACOGNOSY	ER20-13T	SHIVANI	D. PHARM	1	3			DESCRIBE IN DETAIL ABOUT ARISTA,ASAVA AND GUTIKA	DESCRIBE MEDICAL AND AROMATIC PLANT?
27	HUMAN ANATOMY AND PHYSIOLOGY I	BP101T	SHIVANI	B.PHARM	1	3			EXPLAIN THE ANATOMY AND PHYSIOLOGY OF LYMPH NODE.	WRITE ABOUT COMPOSITION OF BLOOD IN DETAIL.
28	PHARMACOGNOSY AND PHYTOCHEMISTRY II	BP504T	SHIVANI	B.PHARM	3	3			WRITE THE ISOLATION, IDENTIFICATION AND ANALYSIS OF ATROPIN AND CAFFINE.	WRITE AND EXPLAIN OF GLYCOSIDE.
29	REMEDIAL MATHEMATICS	BP106RMT	MADHAVI	B.PHARM	1	3			WRITE ALL FORMULAS OF DIFFERENTIATION.	DISCRIBE THE MAXIMA AND MINIMA OF A FUNCTION WITH AN EXAMPLE.
30	UHVPE	KVE301	SANJAY	B.PHARM	3	3			WRITE A SHORT NOTE ON VISHWAS.	EXPLAIN DIFFERENCE BETWEEN RESPECT AND DIFFERENTIATION
31	COMMUNICATION SKILLS	BP105T	PRAVEEN	B.PHARM	1	3			WHAT ARE EFFECTIVE WRITING SKILLS AND THEIR USE IN THE COORPATE SECTOR	EXPLAIN SELF- AWARENESS IN THE BRIEF
32	PHARMACEUTICAL MICROBIOLOGY	BP303T	HAROON KHAN	B.PHARM	3	3			STUDY OF MORPHOLOGY,CLASSIFICATION,RE PRODUCTION AND CULTIVATION OF VIRUS	STUDY OF MORPHOLOGY,CLASSIFICATIO N,REPRODUCTION AND CULTIVATION OF FUNGI
33	PHRMACOLOGY	BP505T	HAROON KHAN	B.PHARM	5	3			DRUGS USED IN CONGESTIVE HEART FAILURE IN DETAILS	EXPLAIN IN DETAIL ANTIANGINAL DRUGS
34	BIOCHEMISTRY	ER20-23T	HAROON KHAN	D.PHARM	1	3			EXPALIN IN DETAIL OF CARBOHYDRATES	EXPLAIN IN DETAIL OF PROTEINS