

DEV BHOO MI GROUP, SAHARANPUR

DEPARTMENT OF PHARMACY

ASSIGNMENT QUESTIONS - UNIT II

S.NO	SUBJECT	SUBJECT CODE	TEACHER NAME	COURSE	SEM/ YEAR	UNIT	DOA	DOS	QUESTION 1	QUESTION 2
1	PHARMACEUTICAL JURISPRUDENCE	BP505T	VIPUL GUPTA	B.PHARM	5	2			EXPLAIN ABOUT LABELING AND PACKING OF DRUGS	DISCUSS ABOUT THE ADMINISTRATION OF THE ACT AND RULES
2	INDUSTRIAL PHARMACY-II	BP702T	VIPUL GUPTA	B.PHARM	7	2			WRITE ABOUT THE TECHNOLOGY DEVELOPMENT AND TRANSFER	EXPLAIN THE TECHNOLOGY TRANSFER AGENCIES IN INDIA
3	PHARMACEUTICS	ER20-11T	VIPUL GUPTA	D.PHARM	1	2			WRITE ABOUT PHARMACEUTICAL AIDS IN DETAIL	WRITE IN DETAIL ABOUT HAMMER MILL AND BALL MILL
4	PHARMACY LAW AND ETHICS	ER20-26T	VIPUL GUPTA	D.PHARM	2	2			EXPLAIN ALL THE SCHEDULES	DISCUSS ABOUT THE ADMINISTRATION OF THE ACT AND RULES
5	PHARMACEUTICS - I	BP103T	PRIYANKA BISHT	B.PHARM	1	2			WHAT ARE THE CLASSIFICATION OF POWDERS	EXPLAIN IN DETAIL ABOUT IMPERIAL AND METRIC SYSTEM
6	PHARMACY PRACTICE	BP703T	PRIYANKA BISHT	B.PHARM	7	2			WRITE ABOUT HOSPITAL FORMULARY	EXPLAIN IN DETAIL ABOUT PATIENT MEDICATION HISTORY INTERVIEW
7	COMMUNITY PHARMACY	ER20-22T	PRIYANKA BISHT	D.PHARM	2	2			WRITE DETAIL ABOUT THE PRESCRIPTION HANDLING	WHAT ARE COMMUNICATION SKILLS AND PATIENT INTERVIEW TECHNIQUES
8	ORGANIC CHEMISTRY II	BP301T	AYUSH	B.PHARM	3	2			WRITE A DETAIL NOTE ON PHENOL, PHENOL PREPARATION AND QUALITATIVE TEST	GIVE PREPARATION, PROPERTIES, REACTIONS AND USES OF BENZOIC ACID AND DIAZONIUM SALTS
9	MEDICINAL CHEMISTRY -II	BP501T	AYUSH	B.PHARM	5	2			WHAT ARE DIURETICS ? GIVE THEIR CLASSIFICATION , USES AND SAR	WHAT ARE HYPERTENSIVE DRUGS?GIVE THEIR CLASSIFICATION
10	PHARMACEUTICAL CHEMISTRY	ER20-12T	AYUSH	D.PHARM	1	2			WHAT IS ANTACID?DISCUSS ABOUT ALUMINIUM HYDROXIDE,SODIUM BICARBONATE AND CaCO3	WHAT IS TOPICAL AGENT AND DISCUSS ABOUT SILVER NITRATE , HYDROGEN PEROXIDE AND BORIC ACID

11	PHARMACEUTICAL ENGINEERING	BP304T	RAVINDER KUMAR	B.PHARM	3	2			DESCRIBE THE PRINCIPLE CONSTRUCTION, WORKING, USES, MERIT & DEMERITS OF CLIMBING FILM EVAPORATOR AND FORCED CIRCULATION EVAPORATOR.	DESCRIBE THE PRINCIPLE & METHODOLOGY OF STEAM DISTILLATION & MOLECULAR DISTILLATION IN DETAIL.
12	HOSPITAL AND CLINICAL PHARMACY	ER20-25T	RAVINDER KUMAR	D.PHARM	2	2			DESCRIBE ABOUT THE NDPS DRUGS AND RESERVED ANTIBIOTICS	EXPLAIN ABOUT THE EXPIRY AND HANDLING DISPOSAL.
13	SOCIAL PHARMACY	ER20-15T	RAVINDER KUMAR	D.PHARM	1	2			EXPLAIN THE SOCIAL IMPACT OF ALCOHOL AND TOBACCO PRODUCTS AND RELATE WITH SUICIDAL BEHAVIOURS	EXPLAIN THE EFFECT OF JUNK FOODS AND WRITE A DETAIL NOTE ON FORTIFICATION OF FOOD.
14	PHARMACOLOGY	ER20-21T	RAJAT KUMAR	D.PHARM	2	2			WRITE A DETAIL NOTE ON NSAID WITH CLASSIFICATION	WRITE CLASSIFICATION AND PHARMACOLOGICAL ACTION OF CHOLINERGICS AND ANTI-CHOLINERGICS
15	ENVIRONMENTAL EDUCATION AND DISASTER MANAGEMENT	N/A	RAJAT KUMAR	D.PHARM	2	2			DESCRIBE THE AIR POLLUTION IN DETAILS	DESCRIBE THE VEHICULAR POLLUTION AND ITS CONTROL WITH EMPHASIS ON EURO-I, II, III & IV
16	PHYSICAL PHARMACEUTICS-I	BP302T	RAJAT KUMAR	B.PHARM	3	2			DESCRIBE THE SOLID CRYSTALLINE, AMORPHOUS AND POLYMORPHISM PROPERTIES OF THE MATTER.	DESCRIBE THE PHYSICO-CHEMICAL PROPERTIES OF DRUG MOLECULES.
17	REMEDIAL BIOLOGY	BP106RBT	RAJAT KUMAR	B.PHARM	1	2			EXPLAIN THE DIGESTION AND ABSORPTIONS	EXPLAIN ABOUT THE BREATHING AND RESPIRATION.
18	PHARMACEUTICAL ANALYSIS	BP102T	MUSTAFA RAZA	B.PHARM	1	2			EXPLAIN DIFFERENT TYPES OF TITRATION CURVES. DISCUSS THEORIES OF ACID-BASE INDICATOR.	EXPLAIN SOLVENTS USED IN NON-AQUEOUS TITRATION. WHAT IS ACIDIMETRY AND ALKALIMETRY
19	NOVEL DRUG DELIVERY SYSTEM	BP704T	MUSTAFA RAZA	B.PHARM	7	2			EXPLAIN BIOADHESION, ITS ADVANTAGES AND DISADVANTAGES. ALSO EXPLAIN BDDS	EXPLAIN ABOUT IMPLANTABLE DRUG DELIVERY SYSTEM IN DETAIL
20	INSTRUMENTAL METHOD OF ANALYSIS	BP701T	SHURTI	B.PHARM	7	2			WHAT IS FINGER PRINT REGION EXPLAIN FUNDAMENTAL MODES OF VIBRATION IN POLYATOMIC MOL	DIFFERENTIATE BETWEEN ABSORPTION AND ATOMIC EMISSION ALSO EXPLAIN INTERFERENCE INVOLVED IN ATOMIC ABSORPTION

21	PHARMACEUTICAL INORGANIC CHEMISTRY	BP104T	SHURTI	B.PARM	1	2			EXPLAIN DIFFERENT METHODS OF CALCULATION OF ISOTONICITY	WHAT IS ELECTROLYTE REPLACEMENT THERAPY .WRITE A NOTE ON ELECTROLYTES USED IN ELECTROLYTE REPLACEMENT THERAPY
22	HUMAN ANATOMY AND PHYSIOLOGY	ER20-14T	RAJESH KUMAR	D.PHARM	1	2			WHAT IS NERVOUS SYSTEM. DEFINE CLASSIFICATION AND FUNCTION OF HYPOTHALLAMUS, MEDULLA OBLANGATA AND BASAL GANGLIA.	DEFINE ANATOMY AND PHYSIOLOGY OF GASTRO-INTESTINAL TRACT
23	PHARMACOTHERAPEUTICS	ER20-24T	RAJESH KUMAR	D.PHARM	2	2			WRITE DEFINITION, ETIOPATHOGENESIS,CLINICAL MANIFESTATION, NON PHARMACOLOGICAL AND PHARMACOLOGICAL MANAGEMENT OF DISEASE ASSOCIATED WITH ANGINA AND MYOCARDIAL INFRACTION	WRITE DEFINITION, ETIOPATHOGENESIS,CLINICAL MANIFESTATION, NON PHARMACOLOGICAL AND PHARMACOLOGICAL MANAGEMENT OF DISEASE ASSOCIATED WITH ASTHMA AND THYROID DISORDER - HYPO AND HYPERTHYROIDISM
24	INDUSTRIAL PHARMACY-I	BP502T	RAJESH KUMAR	B.PHARM	5	2			WRITE DOWN THE DETAILS OF THE TABLET COATING AND QUALITY CONTROL TEST	WRITE DOWN FORMULATION AND MANUFACTURING CONSIDERATION OF SYRUPS AND ELIXIRS SUSPENSION AND EMULSION
25	REMEDIAL BIOLOGY	BP106RBT	RAJESH KUMAR	B.PHARM	1	2			EXPLAIN BLOOD IN DETAIL WITH ITS BLOOD GROUPS AND ITS FACTOR OF COAGULATION	DISCUSS AND ELABORATE HUMAN RESPIRATORY SYSTEM WITH ITS MECHANISM OF BREATHING AND ITS REGULATION
26	PHARMACOGNOSY	ER20-13T	SHIVANI	D.PHARM	1	2			WRITE THE DISTRIBUTION ,ISOLATION AND THERAPEUTIC AVTIVITY OF ALKALOID AND GLYCOSIDE	WRITE AND EXPLAIN OF COTTON AND SILK
27	HUMAN ANATOMY AND PHYSIOLOGY I	BP101T	SHIVANI	B.PHARM	1	2			WRITE THE ELABORATED NOTE ON STRUCTURAE AND FUNCTION OF SKIN.	CLASSIFY SKELATAL SYSTEM.

28	PHARMACOGNOSY AND PSYTOCHEMISTRY II	BP504T	SHIVANI	B.PHARM	3	2			WRITE COMPOSITION, CHEMICAL CONSTITUENT AND THERAPEUTIC USES OF CATECHU PTEROCAPOUS.	DEFINE AND EXPLAIN OF VOLATILE OIL.
29	REMEDIAL MATHEMATICS	BP106RMT	MADHAVI	B.PHARM	1	2			DEFINE WITH EXAMPLE : HERMITIAN MARIK, SKEW HERMITIAN MATRIX, PERIODIC MATRIX, NILPOTANT, INVOLUNTARY, EQUAL, SUB- MATRIX, SINGULAR AND NON- SINGULAR MATRIX.	IF A AND B BE TWO SYMMETRIC MATRICES OF SAME ORDER, SHOW THAT AB IS SYMMETRIC IF $AB = BA$.
30	UHVPE	KVE301	SANJAY	B.PHARM	3	2			WRITE A SHORT NOTE ON UNDERSTANDING HUMAN BEING AS CO EXISTENCE OF THE SENTIENT 'I' AND MATERIAL BODY	EXPLAIN CPRRECT APPRAISAL OF PHYSICAL NEEDS, MEANING OF PROSPERITY IN DETAIL.
31	COMMUNICATION SKILLS	BP105T	PRAVEEN	B.PHARM	1	2			EXPLAIN COMMUNICATION STYLE MATRIX WITH ONE EXAMPLE	EXPLAIN VERBAL COMMUNICATION AND NON-VERBAL COMMUNICATION WITH EXAMPLE
32	PHARMACEUTICAL MICROBIOLOGY	BP303T	HAROON KHAN	B.PHARM	3	2			EXPLAIN IN DEATAIL OF BIOCHEMICAL TEST (IMVic)	EXPLAIN ENZYMES
33	PHRMACOLOGY	BP505T	HAROON KHAN	B.PHARM	5	2			EXPLAIN IN DETAILS OF COAGULANTS AND ANTICOAGUANTS DRUGS	EXPLAIN IN DETAIL PLASMA VOLUME EXPENDERS
34	BIOCHEMISTRY	ER20-23T	HAROON KHAN	D.PHARM	1	2			EXPALIN IN DETAILS OF LIPIDS	EXPLAIN IN DETAILS OF DNA AND RNA