	DEV BHOOMI GROUP, SAHARANPUR										
	DEPARTMENT OF PHARMACY										
	ASSIGNMENT QUESTIONS - UNIT I										
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	1			DISCUSS ABOUT OF SCHEDULES IN DETAIL	MANUFACTURE OF DRUGS - PROHIBITION OF MANUFACTURE AND SALE OF CERTANI DRUGS	
2	INDUSTERIAL PHARMACY-II	BP702T	VIPUL GUPTA	B.PHARM	7	1			DISCUSS ABOUT PILOT PLANT SCALE UP TECHNIQUES	WRITE ABOUT THE SUPAC GUIDELINES IN DETAIL	
3	PHARMACEUTICS	ER20-11T	VIPUL GUPTA	D.PHARM	1	1			WHAT ARE THE CARRERS IN PHARMACY	EXPLAIN ABOUT PHARMACOOEIA IP, BP, USP	
4	PHARMACY LAW AN ETHICS	ER20-26T	VIPUL GUPTA	D.PHARM	2	1			DETAIL ABOUT PHARMACY ACT 1948 AND RULES	WRITE ABOUT THE DRUG AND COSMECTIC ACT IN DETAIL	
5	PHARMACEUTICS - I	BP103T	PRIYANKA BISHT	B.PHARM	1	1			WRITE ABOUT THE PHARMACOPOEIA AND EXPLAIN ITS YEAR IN DETAIL	DISCUSS ABOUT BP, USP AND IP PHARMACOPOEIA	
6	PHARMACY PRACTICE	BP703T	PRIYANKA BISHT	B.PHARM	1	1			EXPLAIN THE ORGANIZATION STRUCTURE OF HOSPITAL PHARMACY	WRITE DETAIL AOUT LOCATION , LAYOUT AND STAFF REQUIREMENTS	
7	COMMUNITY PHARMACY	ER20-22T	PRIYANKA BISHT	D.PHARM	2	1			WHAT ARE THE RESPONSIBILITIES OF COMMUNITY PHARMACISTS	WHAT ARE THE REQUIREMENT OF GOOD PHARMACY PRACTICE	
8	ORGANIC CHEMISTRY II	BP301T	AYUSH	B.PHARM	3	1			DISCUSS ABOUT OF BENZENE IN DETAIL	WHAT IS DERIVATIVE OF BENZENE GIVE STRUCTURE AND USES OF DDT, SACCHRINES, BHC AND CHOLRAMINE	
9	MEDICINAL CHEMISTRY -II	BP501T	AYUSH	B.PHARM	5	1			EXPLAIN IN DETAIL ABOUT CANCER AND CLASSIFICATION OF ANTINEOPLASTIC AGENTS	GIVE STRUCTURE AND SYNTHESIS OF CIMETIDINE,PROMETHAZINE,METHOTREXATE AND MERCAPTOPURINE	
10	PHARMACEUTICAL CHEMISTRY	ER20-12T	AYUSH	D.PHARM	1	1			DISCUSS ABOUT IMPURITIES AND SOURCE OF IMPURITIES AND EFFECT OF IMPURITIES ON PRODUCT	LIMIT TEST FOR CHLORIDE AND AERSENIC	
11	PHARMACEUTICAL ENGINEERING	BP304T	RAVINDER KUMAR	B.PHARM	3	1			DESCRIBE THE PRINCIPLE CONSTRUCTION, WORKING, USES,MERIT & DEMERITS OF EDGE RUNNER MILL & END RUNNER MILL.	DESCRIBE THE PRINCIPLE CONSTRUCTION, WORKING, USES, MERIT & DEMERIT OF AIR SEPRATOR, BAG FILTER & ELUTRIATION TANK.	
12	HOSPITAL AND CLINICAL PHARMACY	ER20-25T	RAVINDER KUMAR	D.PHARM	2	1			GIVE THE INTRODUCTION TO NAQS GUIDELINES AND NABH ACCREDITATION AND ROLE OF PHARMACIST	EXPLAIN ABOUT THE GOOD PHARMACY PRACTICE IN HOSPITAL.	

13	SOCIAL PHARMACY	ER20-15T	RAVINDER KUMAR	D.PHARM	1	1		DESCRIBE ABOUT THE NATIONAL HEALTH MISSION AND FIP DEVELOPMENT GOALS	WRITE A FULL NOTE ON DEMOGRAPHY AND FAMILY PLANNING & ITS VARIOUS METHODS.
14	PHARMACOLOGY	ER20-21T	RAJAT KUMAR	D.PHARM	2	1		WRITE THE INTRODUCTION OF PHARMACOLOGY AND ROUTES OF DRUG ADMINISTRATION.	EXPLAIN ABSORPTION, DISTRIBUTION AND BIOAVAILIBILITY
15	ENVIRONMENTAL EDUCATION AND DISASTER MANAGEMENT	N/A	RAJAT KUMAR	D.PHARM	2	1		DESCRIBE THE EFFECT OF MINING AND DEFORESTATION ON ECOSYSTEM.	DESCIRIBE THE PHYSICAL, CHEMICAL AND BIOLOGICAL CHARACTERSTIC OF WASTE WATER
16	PHYSICAL PHARMACEUTICS-I	BP302T	RAJAT KUMAR	B.PHARM	3	1		DESCRIBE THE SOLUBILITY OF DRUGS IN DETAILS.	EXPLAIN ABOUT THE RAOULTS LAW & DISTRIBUTION LAW IN FULL DETAILS
17	REMEDIAL BIOLOGY	BP106RBT	RAJAT KUMAR	B.PHARM	1	1		EXPLAIN THE MORPHOLOGY OF DIFFERENT PARTS OF FLOWERING PLANTS	EXPLAIN THE GENERAL ANATOMY OF MONOCOTS AND DICOTS.
18	PHARMACEUTICAL ANALYSIS	BP102T	MUSTAFA RAZA	B.PHARM	1	1		WRITE PREPARATION & STANDARDISATION OF OXALIC ACID, SODIUM HYDROXIDE & POTASSIUM PERMANGANATE	EXPLAIN DIFFERENT TECHNIQUES OF ANALYSIS IN DETAIL.
19	NOVEL DRUG DELIVERY SYSTEM	BP704T	MUSTAFA RAZA	B.PHARM	7	1		EXPLAIN DIFFERENT APPROACHES TOWARDS CDDS BASED ON DISSOLUTIO, DIFFUSION & ION EXCHANGE	CLASSIFY POLYMERS. EXPLAIN ITS PROPERTIES, ADVANTAGES & DISADVANTAGES & ITS APPLICATION.
20	HUMAN ANATOMY AND PHYSIOLOGY	ER20-14T	RAJESH KUMAR	D.PHARM	1	1		EXPLAIN STRUCTURE OF CELL AND TISSUES.	EXPLAIN COMPOSITION AND FUNCTION OF BLOOD & MECHANISM OF BLOOD CLOTTING
21	INSTRUMENTAL METHOD OF ANALYSIS	BP701T	SHRUTI	BPHARM	7	1		EXPLAIN BEERS LAMBER LAW WITH DERIVATION AND ITS DEVIATION	DESCRIBE SPECTRAL SHIFTS AND SLOVENT EFFECT ON ABROSPTION SPECTRA IN UV SPECTROSCOPY
22	PHARMACEUICAL INORGANIC CHEMISTRY	BP104T	SHRUTI	BPHARM	1	1		DISCUSS DIFFERENT SOURCES OF IMPURITIES IN PHARMACEUTICAL SUBSTANCE	DISCUSS ARSENIC LIMIT TEST ALONG WITH APPARATUS USED IN ARSENIC LIMIT TEST
23	PHARMACOTHERAPEUTICS	ER20-24T	RAJESH KUMAR	D.PHARM		1		EXPLAIN ESSENTIAL MEDICINE LIST	EXPLAIN STANDARD TREATMENT GUIDELINES
24	INDUSTERIAL PHARMACY-I	BP502T	RAJESH KUMAR	B.PHARM	5	1		WRITE DOWN CHEMICAL PROPERTIES OF PRE FORMULATION STUDIES - HYDROLYSIS, OXIDATION, REDUCTION, RACEMIZATION, POLYMERIZATION	BCS CLASSIFICATION OF DRUGS AND ITS SIGNIFICANCE.

25	REMEDIAL BIOLOGY	BP106RBT	RAJESH KUMAR	B.PHARM	1	1		WRITE FIVE KINGDOMS OF CLASSIFICATION AND SALIENT FEATURES OF MONERA, PROTISTA, FUNGI, ANIMALIA AND PLANTAE ,VIRUS.	WRITE MORPHOLOGY OF DIFFERENT PARTS OF FLOWERING PLANTS - ROOT, STEM, INFLORESCENCE,FLOWER, LEAF, FRUIT, SEED
26	PHARMACOGNOSY	ER20-13T	SHIVANI	D.PHARM	1	1		DEFINATION, HISTORY AND SCOPE OF PHARMACOGNOSY	EXPLAIN CLASSIFICATION 1.ALPHABETICAL 2.TEXONOMICAL
27	HUMAN ANATOMY AND PHYSIOLOGY I	BP101T	SHIVANI	B.PHARM	1	1		WRITE THE DEFINATION, SCOPE OF ANATOMY AND PHYSIOLOGY	EXPLAIN CELL DIVISION
28	PHARMACOGNOSY AND PHYTOCHEMISTRY II	BP504T	SHIVANI	B.PHARM	3	1		WRITE AND EXPLAIN SHIKMIC ACID PATHWAY	WRTE AND EXPLAIN ACETATE PATHWAY
29	REMEDIAL MATHEMATICS	BP106RMT	MADHAVI	B.PHARM	1	1		WRITE THE APPLICATION OF PARTIAL FRACTION IN CHEMICAL KINETIC AND PHARMACOKINETICS.	CLASSIFY THE REAL VALUED FUNCTION.
30	UHVPE	KVE301	SANJAY	B.PHARM	3	1		EXPLAIN BASIC GUIDELINES,CONTENT & PROCESS FOR VALUEEDUCATION	EXPLAIN NATURAL ACCEPTANCE AND EXPERIENTIAL VALIDATION
31	COMMUNICATION SKILLS	BP105T	PRAVEEN	B.PHARM	1	1		EXPLAIN COMMUNICATION PROCESS WITH BLOCK DIAGRAM	EXPLAIN ANY FIVE TYPE OF COMMUNICATION BARRIERS
32	PHARMACEUTICAL MICROBIOLOGY	BP303T	HAROON KHAN	B.PHARM	3	1		INTRODUCTION , HISTORY, SCOPE AND BRANCHES OF MICROBIOLOGY	STUDY OF ULTRA STRUCTURE AND MORPHOLOGICAL CLASSIFICATION OF BACTERIA IN DETAIL
33	PHRMACOLOGY	BP505T	HAROON KHAN	B.PHARM	5	1		DRUGS USED IN CONGESTIVE HEART FAILURE IN DETAILS	EXPLAIN IN DETAIL ANTIANGINAL DRUGS
34	BIOCHEMISTRY	ER20-23T	HAROON KHAN	D.PHARM	1	1		EXPALIN IN DETAIL OF CARBOHYDRATES	EXPLAIN IN DETAIL OF PROTEINS