

Name : Dr. (Mrs.) Vijay Sharma
 Class and Section : B.Sc. IIIrd year , VIth sem
 Subject : Industrial Chemistry

Week	Date	Topic
1	1-Jan-19	Introduction of Excipients
	2-Jan-19	Quality and Specification of Acacia used as binder
	3-Jan-19	
	4-Jan-19	
	5-Jan-19	
	6-Jan-19	Sunday
	2	7-Jan-19
8-Jan-19		Viscosity builders – carboxymethyl cellulose sodium
9-Jan-19		Coating agents – Cellulose acetate phthalate
10-Jan-19		
11-Jan-19		
12-Jan-19		
13-Jan-19		Sunday
3	14-Jan-19	Anti oxidant – Butyrate hydroxyl anisole
	15-Jan-19	Diluent – Lactose , sweetener – Mannitol , sorbitol
	16-Jan-19	Lubricants – Magnesium stearate
	17-Jan-19	
	18-Jan-19	
	19-Jan-19	
	20-Jan-19	Sunday
4	21-Jan-19	Antimicrobial preservative – Phenyl mercuric nitrate
	22-Jan-19	Emulsifying agents – Sodium lauryl sulphate
	23-Jan-19	Lubricants glidants – Talc , coloring agents – Erythrosine
	24-Jan-19	
	25-Jan-19	Sir Chhotu Ram Jayanti
	26-Jan-19	Republic Day
	27-Jan-19	Sunday
5	28-Jan-19	Classification and examples of analgesics

	29-Jan-19	Classification and examples of Psychoactive drugs
	30-Jan-19	Classification and examples of cardiovascular drugs
	31-Jan-19	

Week	Date	Topic
1	1-Feb-19	
	2-Feb-19	
	3-Feb-19	Sunday
2	4-Feb-19	Synthesis of Antimicrobial agents ISONIAZID
	5-Feb-19	Synthesis of P – amino salicylic acid
	6-Feb-19	Introduction to anti inflammatory agents
	7-Feb-19	
	8-Feb-19	
	9-Feb-19	
	10-Feb-19	VasantPanchami / Sunday
3	11-Feb-19	Synthesis of salicylic acid and its derivatives
	12-Feb-19	Synthesis and uses of Vitamin – A
	13-Feb-19	Synthesis and uses of Vitamin – C
	14-Feb-19	
	15-Feb-19	
	16-Feb-19	
	17-Feb-19	Sunday
4	18-Feb-19	Synthesis and uses of Vitamin B₆ (Pyridoxine)
	19-Feb-19	Guru Ravi Dass Birthday
	20-Feb-19	Introduction of sulpha drugs and synthesis of sulfonamides

	21-Feb-19	Synthesis of sulpha methaoxazole
	22-Feb-19	
	23-Feb-19	
	24-Feb-19	Sunday
5	25-Feb-19	Introduction of hypnotics and sedatives drugs
	26-Feb-19	Synthesis of Barbiturates
	27-Feb-19	Synthesis of Pentobarbital
	28-Feb-19	

Week	Date	Topic
1	1-Mar-19	MahaShivratri
	2-Mar-19	
	3-Mar-19	Sunday
2	4-Mar-19	Class test (section I + II) assignment
	5-Mar-19	Introduction of cardio vascular agents
	6-Mar-19	Synthesis of methyl dopa and its therapeutic uses
	7-Mar-19	
	8-Mar-19	
	9-Mar-19	
	10-Mar-19	Sunday
3	11-Mar-19	Introduction to Fermentation technology
	12-Mar-19	General principle and types of fermentation processes
	13-Mar-19	General outline of fermentation process unit
	14-Mar-19	
	15-Mar-19	
	16-Mar-19	
	17-Mar-19	Sunday

4	18-Mar-19	University Holidays
	19-Mar-19	University Holidays
	20-Mar-19	University Holidays
	21-Mar-19	University Holidays
	22-Mar-19	University Holidays
	23-Mar-19	University Holidays
	24-Mar-19	Sunday
5	25-Mar-19	Preparation of Inoculum for fermentation
	26-Mar-19	Fermentation media and recovery of products
	27-Mar-19	Introduction of antibiotics
	28-Mar-19	
	29-Mar-19	
	30-Mar-19	
	31-Mar-19	Sunday

Week	Date	Topic
1	1-Apr-19	Manufacturing process of penicillin G
	2-Apr-19	Manufacturing process of Rifa mafcin
	3-Apr-19	Manufacturing process of Tetracycline
	4-Apr-19	
	5-Apr-19	
	6-Apr-19	
	7-Apr-19	Sunday
2	8-Apr-19	Manufacturing process of Cyanoco balamine
	9-Apr-19	Therapeutic uses of antibiotics
	10-Apr-19	Class test (section III + IV) Assignments
	11-Apr-19	
	12-Apr-19	
	13-Apr-19	

	14-Apr-19	Vaisakhi / AmbedkarJyanti / Sunday
3	15-Apr-19	Revision of sec - I
	16-Apr-19	Revision of sec - II
	17-Apr-19	MahavirJayanti
	18-Apr-19	
	19-Apr-19	
	20-Apr-19	
	21-Apr-19	Sunday
4	22-Apr-19	Revision of sec – III
	23-Apr-19	Revision of sec - IV
	24-Apr-19	
	25-Apr-19	
	26-Apr-19	
	27-Apr-19	
	28-Apr-19	Sunday
5	29-Apr-19	Problem undertaken
	30-Apr-19	Problem undertaken