

Practical BSc IInd Sem.

Lesson Plan

Name of the Assistant/ Associate Professor: Dr. Pratik Singh
 Class and Section: B.Sc. IInd Sem. Practical
 Subject: Industrial Chemistry

Week	Date	Topics
1	1-Jan-18	
	2-Jan-18	
	3-Jan-18	
	4-Jan-18	
	5-Jan-18	<i>An introduction to volumetrically</i>
	6-Jan-18	<i>Determination of Iron in Mohr's salt</i>
	7-Jan-18	Sunday
2	8-Jan-18	
	9-Jan-18	
	10-Jan-18	
	11-Jan-18	
	12-Jan-18	<i>Iodine value an introduction</i>
	13-Jan-18	<i>Determination of Iodine value of oil sample.</i>
	14-Jan-18	Sunday
	3	15-Jan-18
16-Jan-18		
17-Jan-18		
18-Jan-18		
19-Jan-18		<i>Determination of Iodine value of another oil sample</i>
20-Jan-18		<i>Test of above experiments</i>
21-Jan-18		Sunday
4	22-Jan-18	Vasant Panchami
	23-Jan-18	
	24-Jan-18	Sir Chhotu Ram Jayanti
	25-Jan-18	
	26-Jan-18	Republic Day
	27-Jan-18	<i>Viva voce of above experiments</i>
	28-Jan-18	Sunday
	5	29-Jan-18
30-Jan-18		<i>Test</i>
31-Jan-18		

Lesson Plan

Name of the Assistant/ Associate Professor..... Dr. Pritam Singh
 Class and Section:..... B.Sc. Ind Semester
 Subject:..... Industrial Chemistry Practical

Week	Date	Topics
1	1-Feb-18	
	2-Feb-18	Saponification value an introduction
	3-Feb-18	Determination of Saponification value of oil sample
	4-Feb-18	Sunday
2	5-Feb-18	
	6-Feb-18	
	7-Feb-18	
	8-Feb-18	Test
	9-Feb-18	Determination of Saponification value of oil sample
	10-Feb-18	Maharshi Dayanand Saraswati Jayanti
	11-Feb-18	Sunday
3	12-Feb-18	
	13-Feb-18	Maha Shivratri
	14-Feb-18	
	15-Feb-18	
	16-Feb-18	Moisture content an introduction
	17-Feb-18	Determination of moisture content of coal.
	18-Feb-18	Sunday
	19-Feb-18	
4	20-Feb-18	
	21-Feb-18	
	22-Feb-18	
	23-Feb-18	Test of above experiments
	24-Feb-18	Viva Voce
	25-Feb-18	Sunday
	26-Feb-18	
5	27-Feb-18	
	28-Feb-18	

Lesson Plan

Name of the Assistant/ Associate Professor: Dr. Pritam Singh

Class and Section: Bsc II Sem Practical

Subject: Industrial Chemistry Practical

Week	Date	Topics
1	1-Mar-18	Guru Ravidas Birthday
	2-Mar-18	Holi
	3-Mar-18	Viva of above experiments
	4-Mar-18	Sunday
2	5-Mar-18	
	6-Mar-18	
	7-Mar-18	
	8-Mar-18	
	9-Mar-18	Distillation process an introduction
	10-Mar-18	Purification by distillation process
	11-Mar-18	Sunday
3	12-Mar-18	
	13-Mar-18	
	14-Mar-18	
	15-Mar-18	
	16-Mar-18	Purification of organic solvent by distillation
	17-Mar-18	Water distillation process
	18-Mar-18	Sunday
4	19-Mar-18	
	20-Mar-18	
	21-Mar-18	
	22-Mar-18	
	23-Mar-18	Shaheedi Diwas of Bhagat Singh, Rajguru & Sukhdev
	24-Mar-18	Viva Voce
	25-Mar-18	Sunday/ Ram Navami
	26-Mar-18	
5	27-Mar-18	Test
	28-Mar-18	
	29-Mar-18	Mahavir Jayanti
	30-Mar-18	Crystallization an introduction
	31-Mar-18	Crystallization of potash alum

Lesson Plan

Name of the Assistant/ Associate Professor: Dr. Britam Singh

Class and Section: B.Sc II Sem

Subject: Industrial Chemistry Practical

Week	Date	Topics
1	1-Apr-18	Sunday
	2-Apr-18	
	3-Apr-18	
	4-Apr-18	
	5-Apr-18	
	6-Apr-18	<i>Crystallization of Copper Sulphate</i>
	7-Apr-18	<i>Test of Crystallization</i>
	8-Apr-18	Sunday
2	9-Apr-18	
	10-Apr-18	
	11-Apr-18	
	12-Apr-18	
	13-Apr-18	<i>Introduction to emulsions</i>
	14-Apr-18	Dr Ambedkar Jayanti / Vaisakhi
	15-Apr-18	Sunday
3	16-Apr-18	
	17-Apr-18	
	18-Apr-18	Parashurama Jayanti
	19-Apr-18	
	20-Apr-18	<i>Preparation of oil in water emulsion</i>
	21-Apr-18	<i>Preparation of water in oil emulsion</i>
	22-Apr-18	Sunday
4	23-Apr-18	
	24-Apr-18	
	25-Apr-18	
	26-Apr-18	
	27-Apr-18	<i>Test & Viva Voce</i>
	28-Apr-18	<i>Viva Voce</i>