

Lesson Plan

Name of the Assistant/ Associate Professor... Vinila Balsa

Class and Section: B.Sc. II

Subject: Chemistry Practical

Week	Date	Topics
1	1-Jan-18	
	2-Jan-18	
	3-Jan-18	
	4-Jan-18	
	5-Jan-18	Preparation of Cuprous chloride
	6-Jan-18	Prepn. of Cuprous chloride, Viva discussion
	7-Jan-18	Sunday
2	8-Jan-18	
	9-Jan-18	
	10-Jan-18	
	11-Jan-18	
	12-Jan-18	Instructions & Preparation of Prussian Blue
	13-Jan-18	Purification, result viva
	14-Jan-18	Sunday
3	15-Jan-18	
	16-Jan-18	
	17-Jan-18	
	18-Jan-18	
	19-Jan-18	Instructions of Tetraammine copper (II) sulphate & Preparation
	20-Jan-18	Prepn. contd., purification viva
	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	Preparation of Chrome alum
	28-Jan-18	Sunday
5	29-Jan-18	
	30-Jan-18	
	31-Jan-18	

Lesson Plan

Name of the Assistant/ Associate Professor... Vinita Balse...

Class and Section: B.Sc. II.....

Subject: Chemistry Practical.....

Week	Date	Topics
1	1-Feb-18	
	2-Feb-18	Prepn. of chrome alum contd., fitesation, purification
	3-Feb-18	Discussion of viva
	4-Feb-18	Sunday
2	5-Feb-18	
	6-Feb-18	
	7-Feb-18	
	8-Feb-18	
	9-Feb-18	Prepn. of Potassium trioxalatochromate (III)
	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	Prepn. of Potassium trioxalatochromate (III) contd.
	17-Feb-18	To verify Beer - Lambert's Law for $KMnO_4$
	18-Feb-18	Sunday
4	19-Feb-18	
	20-Feb-18	
	21-Feb-18	
	22-Feb-18	
	23-Feb-18	Beer - Lambert's Law contd., result & viva discussion
	24-Feb-18	To determine CST of Phenol - Water System
	25-Feb-18	Sunday
5	26-Feb-18	
	27-Feb-18	
	28-Feb-18	

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Name of the Assistant/ Associate Professor... Vinilā Balsā.....

Class and Section: B.Sc. II.....

Subject: Chemistry Practical.....

Week	Date	Topics
1	1-Mar-18	Guru Ravidas Birthday
	2-Mar-18	Holi
	3-Mar-18	CST of Phenol water contd., result & viva discussion
	4-Mar-18	Sunday
2	5-Mar-18	
	6-Mar-18	
	7-Mar-18	
	8-Mar-18	
	9-Mar-18	Determination of solubility of Benzoic acid at various temp.
	10-Mar-18	Expt. contd., result, graph, Viva
	11-Mar-18	Sunday
3	12-Mar-18	
	13-Mar-18	
	14-Mar-18	
	15-Mar-18	
	16-Mar-18	Determination of enthalpy of neutralisation of strong acid vs. strong base
	17-Mar-18	Enthalpy of neutralisation contd., result, viva
	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		Enthalpy of neutralisation of strong acid vs. weak base
25-Mar-18		Sunday/ Ram Navami
5		26-Mar-18
	27-Mar-18	
	28-Mar-18	
	29-Mar-18	Mahavir Jayanti
	30-Mar-18	Enthalpy of neutralisation of strong acid vs. weak base, result, viva
	31-Mar-18	Enthalpy of neutralisation of weak acid vs. strong base

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Name of the Assistant/ Associate Professor... Vinila Baka.....

Class and Section: B.Sc. II.....

Subject: 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	Enthalpy of neutralisation of weak acid vs. strong base, viva
	7-Apr-18	Determination of enthalpy of dissolution of solid $CaCl_2$
	8-Apr-18	Sunday
2	9-Apr-18	
	10-Apr-18	
	11-Apr-18	
	12-Apr-18	
	13-Apr-18	Det. of enthalpy of dissolution of solid $CaCl_2$ contd., result, viva
	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	Det. of Partition coefficient for distribution of Iodine
	21-Apr-18	Expt. contd., result, viva discussion
	22-Apr-18	Sunday
4	23-Apr-18	
	24-Apr-18	
	25-Apr-18	
	26-Apr-18	
	27-Apr-18	Revision, Viva test, Seminars
	28-Apr-18	Seminars

Vinila