

Lesson Plan

Name of the Assistant/ Associate Professor: Dr. Neena Puri

Class and Section: B.Sc. I

Subject: Microbiology IMB #102

Week	Date	Topics
1	1-Jan-18	
	2-Jan-18	
	3-Jan-18 ✓	Simple microscopy
	4-Jan-18 ✓	continued
	5-Jan-18 ✓	Dark field microscopy
	6-Jan-18	
	7-Jan-18	Sunday
2	8-Jan-18	
	9-Jan-18	
	10-Jan-18	Dark field microscopy
	11-Jan-18	Phase contrast
	12-Jan-18	Fluorescence
	13-Jan-18	
	14-Jan-18	Sunday
3	15-Jan-18	
	16-Jan-18	
	17-Jan-18 ✓	TEM
	18-Jan-18 ✓	SEM
	19-Jan-18 ✓	Calibration of ocular microscope
	20-Jan-18	
	21-Jan-18	Sunday
4	22-Jan-18	Vasant Panchami
	23-Jan-18	
	24-Jan-18	Sir Chhotu Ram Jayanti
	25-Jan-18 ✓	Microscopic enumeration of m/o
	26-Jan-18	Republic Day
	27-Jan-18 ✓	Test of Unit I (IMB <del>201</del> 201)
	28-Jan-18	Sunday
	29-Jan-18	
5	30-Jan-18	Test
	31-Jan-18 ✓	Paper chromatography

*NPuri*

**Lesson Plan**

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

Class and Section:.....

Subject:.....

Week	Date	Topics
1	1-Feb-18 ✓	Thin Layer Chromatography
	2-Feb-18 ✓	Column Chromatography
	3-Feb-18	
	4-Feb-18	Sunday
2	5-Feb-18	
	6-Feb-18	
	7-Feb-18 ✓	Adsorption
	8-Feb-18 ✓	Absorption
	9-Feb-18 ✓	G.C
	10-Feb-18	Maharshi Dayanand Saraswati Jayanti
	11-Feb-18	Sunday
3	12-Feb-18	
	13-Feb-18	Maha Shivratri
	14-Feb-18 ✓	Gel Permeation
	15-Feb-18 ✓	IEC
	16-Feb-18 ✓	Affinity
	17-Feb-18	
	18-Feb-18	Sunday
4	19-Feb-18	
	20-Feb-18	
	21-Feb-18 ✓	Gel permeation electrophoresis
	22-Feb-18 ✓	Test of Vint II (MB-201)
	23-Feb-18 ✓	Test pH meter
	24-Feb-18	
	25-Feb-18	Sunday
5	26-Feb-18	
	27-Feb-18	
	28-Feb-18	

*M. Das*

Lesson Plan

Name of the Assistant/ Associate Professor: .....

Class and Section: .....

Subject: .....

Week	Date	Topics
1	1-Mar-18	Guru Ravidas Birthday
	2-Mar-18	Holi
	3-Mar-18	
	4-Mar-18	Sunday
2	5-Mar-18	
	6-Mar-18	
	7-Mar-18	✓ pH meter
	8-Mar-18	✓ Principle, law of absorption
	9-Mar-18	✓ Spectrum
	10-Mar-18	
3	11-Mar-18	Sunday
	12-Mar-18	
	13-Mar-18	
	14-Mar-18	✓ Chromophore
	15-Mar-18	✓ Instrumentation of UV, visible
	16-Mar-18	✓ " + " IR Spectrophotometry
	17-Mar-18	
4	18-Mar-18	Sunday
	19-Mar-18	
	20-Mar-18	
	21-Mar-18	✓ Application of spectrophotometry
	22-Mar-18	✓ RCF
	23-Mar-18	Shaheed Diwas of Bhagat Singh, Rajguru & Sukhdev
	24-Mar-18	
5	25-Mar-18	Sunday/ Ram Navami
	26-Mar-18	
	27-Mar-18	Tool
	28-Mar-18	✓ Instrumentation & application
	29-Mar-18	✓ Mahavir Jayanti
	30-Mar-18	✓ Continued
31-Mar-18		

centrifuge

N.P. Singh

**Lesson Plan**

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

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Subject:.....

Week	Date	Topics
1	1-Apr-18	Sunday
	2-Apr-18	
	3-Apr-18	✓ Fermentation
	4-Apr-18	✓ Discovery of fermentation
	5-Apr-18	✓ Fermenter
	6-Apr-18	
	7-Apr-18	
	8-Apr-18	Sunday
2	9-Apr-18	
	10-Apr-18	
	11-Apr-18	✓ Fermenter
	12-Apr-18	✓ Batch fermenter
	13-Apr-18	✓ Continuous fermenter concept
	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	✓ Chemostat & fed batch
	20-Apr-18	✓ <sup>Tray</sup> Immobilized cell reactor
	21-Apr-18	
	22-Apr-18	Sunday
4	23-Apr-18	
	24-Apr-18	
	25-Apr-18	✓ SSF
	26-Apr-18	✓ Revision
	27-Apr-18	✓ continued
	28-Apr-18	

N. Raju