

**Lesson Plan**

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

Class and Section: B.Sc. II

Subject: IMBIO (IMB 401 & IMB 402)

Week	Date	Topics
1	1-Jan-18	Microbes in food
	2-Jan-18	Extrinsic factors
	3-Jan-18	Intrinsic factors
	4-Jan-18	Microbial spoilage of food
	5-Jan-18	Milk and milk products
	6-Jan-18	- continued -
	7-Jan-18	Sunday
2	8-Jan-18	Fruits & vegetables
	9-Jan-18	Cereal & Cereal products
	10-Jan-18	Meat and meat products
	11-Jan-18	Canned foods
	12-Jan-18	Test of Unit I: (IMB 401)
	13-Jan-18	Aseptic handling
	14-Jan-18	Sunday
3	15-Jan-18	Use of temperature
	16-Jan-18	Dehydration
	17-Jan-18	Liophilization
	18-Jan-18	Osmotic pressure
	19-Jan-18	Radiation
	20-Jan-18	Canning
	21-Jan-18	Sunday
4	22-Jan-18	Vasant Panchami
	23-Jan-18	Salt, sugars, acids
	24-Jan-18	Sir Chhotu Ram Jayanti
	25-Jan-18	Propylene oxide, wood smoke
	26-Jan-18	Republic Day
	27-Jan-18	Antibiotics
	28-Jan-18	Sunday
5	29-Jan-18	Test of Unit II (IMB 401)
	30-Jan-18	Test Food intoxication
	31-Jan-18	Food infections

NAEE

Lesson Plan

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

Class and Section.....

Subject.....

Week	Date	Topics
1	1-Feb-18	Botulism
	2-Feb-18	- continued -
	3-Feb-18	Staphylococcus
	4-Feb-18	Sunday
2	5-Feb-18	- continued -
	6-Feb-18	Aspergillus
	7-Feb-18	- continued -
	8-Feb-18	- Penicillium,
	9-Feb-18	- continued -
	10-Feb-18	Maharshi Dayanand Saraswati Jayanti
	11-Feb-18	Sunday
3	12-Feb-18	Test of Unit III
	13-Feb-18	Maha Shivratri
	14-Feb-18	Fermented food
	15-Feb-18	Fermented dairy products
	16-Feb-18	Yoghurt
	17-Feb-18	Butter milk
	18-Feb-18	Sunday
4	19-Feb-18	Cheese
	20-Feb-18	Bread
	21-Feb-18	Bees
	22-Feb-18	Wine
	23-Feb-18	Test SCF
	24-Feb-18	Probiotic & probiotic etc.
	25-Feb-18	Sunday
5	26-Feb-18	Test of Unit IV (IMB + OJ)
	27-Feb-18	Sewage & waste water characteristics.
	28-Feb-18	-

IMB  
+ OJ

N.P. Singh

### 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	BOD CoD
	6-Mar-18	Primary treatment
	7-Mar-18	- continued -
	8-Mar-18	Secondary treatment
	9-Mar-18	- continued -
	10-Mar-18	Tertiary treatment
	11-Mar-18	Sunday
3	12-Mar-18	- continued -
	13-Mar-18	<del>Water disinfection</del> (cont & test) Water disinfection
	14-Mar-18	continued
	15-Mar-18	Test Unit I IMB 402
	16-Mar-18	Water pollution
	17-Mar-18	Water borne disease
	18-Mar-18	Sunday
	19-Mar-18	Continued
20-Mar-18	Water quality assay & Public health	
21-Mar-18	Standard Plate Count	
22-Mar-18	MPN	
23-Mar-18	Shaheedi Diwas of Bhagat Singh, Rajguru & Sukhdev	
24-Mar-18	Membrane filter method	
25-Mar-18	Sunday/ Ram Navami	
4	26-Mar-18	- continued -
	27-Mar-18	Coliforms as Indicator org.
	28-Mar-18	continued
	29-Mar-18	Mahavir Jayanti
	30-Mar-18	Test of Unit II (IMB 402)
	31-Mar-18	Landfill

N/A

Lesson Plan

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

Class and Section: .....

Subject: .....

Week	Date	Topics
1	1-Apr-18	Sunday
	2-Apr-18	Landfill
	3-Apr-18	Composting
	4-Apr-18	- continued
	5-Apr-18	Anaerobic sludge digestion
	6-Apr-18	Continued
	7-Apr-18	Effect on public health
	8-Apr-18	Sunday
2	9-Apr-18	Microbial pathogen solid wastes
	10-Apr-18	continued
	11-Apr-18	G.H.G
	12-Apr-18	Test Unit III IMB 402
	13-Apr-18	Degradation of ABS
	14-Apr-18	Dr Ambedkar Jayanti/ Vaisakhi
	15-Apr-18	Sunday
	16-Apr-18	- continued
	17-Apr-18	
	18-Apr-18	Parashurama Jayanti
	19-Apr-18	Degradation of Oil
	20-Apr-18	Test Continued
	21-Apr-18	Role of Methanotroph
	22-Apr-18	Sunday
	23-Apr-18	Continued
24-Apr-18	Methanogen in degradation	
25-Apr-18	- continued	
26-Apr-18	<del>Revision</del> Test Unit IV IMB+02	
27-Apr-18	Revision	
28-Apr-18	continued	

M.A.S.