



Sadakathullah Appa College

(AUTONOMOUS)

Rahmath Nagar, Tirunelveli - 627 011.

LESSON PLAN AND RECORD OF CLASSES ENGAGED

Course : B.Sc

Class : I

Academic Year : 2017 - 2018 Semester : I

Subject Code : 150MBC12

Title of the Paper : Microbial diversity

Name of the Teacher : Dr. K. Chitra

Theory / Practical

Sl.No.	Date & Order	Unit	Topics planned	Covered on
1	16/6/2017 A	I	Bacteria - structure	16/6/2017
2	19/6/2017 B		structure and function of cell wall	19/6/2017
3	21/6/2017 D		structure and function of cilia	21/6/2017
4	30/6/2017 A		structure and function of flagella	30/6/2017
5	1/7/2017 B		structure and function of capsule	1/7/2017
6	4/7/2017 D		structure and function pili	4/7/2017
7	8/7/2017 A		structure of cytoplasmic membrane	8/7/2017
8	10/7/2017 B		structure of cytoplasmic inclusions	10/7/2017
9	12/7/2017 D		sporulation - structure, process	12/7/2017
10	15/7/2017 A		Bacteria - aerobic gram positive cocci - Staphylococcus sp.	15/7/2017
11	17/7/2017 B		Rod - Bacillus sp.	17/7/2017
12	19/7/2017 D		Gram negative - cocci - Neisseria sp.	19/7/2017
13	24/7/2017 A		Rod - Pseudomonas sp.	24/7/2017
14	25/7/2017 B	II	Archaeobacteria - general characteristics	25/7/2017
15	27/7/2017 D		Methanogens - characteristics	27/7/2017

Text books :

1. Pelczar - Microbiology

2. Dubey - Textbook of microbiology

Reference books :

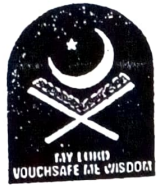
1. Prescott - Microbiology

Activity	Total Number	Topic I	Topic II	Topic III	Planned Date	Actual Date
Assignment						
Internal Test		I st Test Portions	II nd Test Portions	III rd Test Portions		

Teacher's Signature

HOD Signature

FM3/Rev01



Sadakathullah Appa College

(AUTONOMOUS)

Rahmath Nagar, Tirunelveli - 627 011.



LESSON PLAN AND RECORD OF CLASSES ENGAGED

Sl.No.	Date & Order	Unit	Topics planned	Covered on
16	31/7/2017 A		Extremophiles - characteristics	31/7/17
17	1/8/2017 B		Sulphur bacteria - characteristics	1/8/17
18	3/8/2017 D		Anaerobic gram positive rod Clostridium sp	3/8/17
19	8/8/2017 A		Gram negative cocci - rods sp	8/8/17
20	9/8/2017 B		Rod - Bacteroides	9/8/17
21	11/8/2017 D		Facultative - Escherichia coli	11/8/17
22	18/8/2017 A		Spirochetes	18/8/17
23	19/8/2017 B	<u>III</u>	Viruses - General characters	19/8/17
24	22/8/2017 D		Plant virus (TMV)	22/8/17
25	28/8/2017 A		Animal virus (Rhabdovirus)	28/8/17
26	29/8/2017 B		Animal virus (Pox virus)	29/8/17
27	4/9/2017 D		Bacteriophage (T4 series)	4/9/17
28	7/9/2017 A		Bacteriophage - lytic cycle	7/9/17
29	8/9/2017 B		Bacteriophage - lysogening	8/9/17
30	11/9/2017 D	<u>IV</u>	Algae - Type and study ^{more} Chlamydomonas	11/9/17
31	14/9/2017 A		Chlamydomonas sp	14/9/17
32	15/9/2017 B		Fungi - characters	15/9/17
33	19/9/2017 D		Aspergillus sp	19/9/17
34	22/9/2017 A		mode of multiplication - ^{sexual} asexual	22/9/17
35	25/9/2017 B		Asexual reproduction	25/9/17
36	27/9/2017 D		Asexual reproduction	27/9/17
37	4/10/2017 A	<u>V</u>	Protozoa - General characters	4/10/17
38	5/10/2017 B		Trypanosoma sp	5/10/17
39	9/10/2017 D		mode of multiplication	9/10/17
40	12/10/17 A		Sexual multiplication	12/10/17

Teacher's Signature

HOD Signature

EM3/Rev/01

