



**SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR
Department of Microbiology
B. Sc. FIRST YEAR SEMESTER I
SESSION 2018-19
BRIDGE COURSE: MICROBIOLOGY**

Report: Bridge Course Conducted by Microbiology Department, S.S.E.S. Amravati's Science College, Nagpur

The Microbiology Department of S.S.E.S. A's Science College, Nagpur, conducted a Bridge course as per the RTMNU (Rashtrasant Tukadoji Maharaj Nagpur University) notification for B. Sc. First-year Sem I students in the academic year 2018-19. The aim of the Bridge course was to bridge the gap between the syllabus covered in the 12th Std. and the detailed curriculum of B. Sc. Sem I.

The B. Sc. Sem I RTMNU syllabus encompassed fundamental topics such as:

- Differences between prokaryotes and eukaryotes.
- Description of sizes, shapes and arrangements of bacteria.
- Branches of Microbiology.
- Importance of micro-organisms.
- Carrier opportunities in Microbiology.
- Basic nutritional requirements for microbial growth.
- Typical Bacterial cell structure.
- Factors influencing microbial growth.
- Theory of biogenesis & abiogenesis.

Students enrolled in B. Sc. Sem I after successfully qualifying for their 12th Exam, and the Bridge course served as a foundational step in transitioning them from the 12th Std. curriculum to the rigorous academic demands of B. Sc. studies.

Course Outcome:

- Learners will develop interest in the subject of Microbiology and it will also be useful to fill the gap.
- Stimulating interest and curiosity in Microbiology will increase student motivation to learn applied areas of microbiology.

NAME OF TEACHER

Dr. Fuke

DR. PRIYA FUKE



HEAD
Department of Microbiology
Science College, Congress Nagar,
NAGPUR.

C. J. Chandekar

DR. C. J. CHANDEKAR

Class :- B. Sc. - 1 (I & II Sem)

Shri Shivaji Education Society Amravati; Month

∴ August & September

Subject :- CZM Section :- C Balch-B Science College, Congress Nagar, Nagpur.
Theory / Practical

Name of Teacher :- Mrs. M. J. Madhugiri and MS. Priya Fuke

2018-2019

Sr. No	Roll	Students Full Name		Total upto last Month		Periods	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total				
				Deli	Att		Date / Contact No.																					Current Month		Progressive Month	
								Deli	Att	Deli	Att																				
21		S	Naik				P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				
22		H	Pachare				P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				
23		A	Pandav				P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				
24		T	Sable				P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				
25		A	Sajjanwar				P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				
26		T	Ugale				P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				

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Dr. Priya Fuke
Name of the teacher

bridge course



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Prof. Arul Bobdey
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NAGPUR.

Class :- B. Sc. - I (I & II Sem)

Shri Shivaji Education Society Amravati; Month

:- August and September

Subject :- CMBT Section :- E B5 Science College, Congress Nagar, Nagpur.

Name of Teacher :-

Ms. M. J. Madhugiri and Ms. Priya Fuke

Theory / Practical 2018-2019

Sr. No	Roll	Students Full Name	Total upto last Month		Periods Date / Contact No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total							
			Deli	Att		16/08/18	17/08/18	18/08/18	19/08/18	20/08/18	21/08/18	22/08/18	23/08/18	24/08/18	25/08/18	26/08/18	27/08/18	28/08/18	29/08/18	30/08/18	31/08/18	01/09/18	02/09/18	03/09/18	04/09/18	05/09/18	06/09/18	07/09/18	Current Month		Progressive Month		
																													Deli	Att	Deli	Att	
1	S	Barapatre				P			P		P		P		P		P		P		P		P		P		P						
2	A	Behune				P		P		P		P		P		P		P		P		P		P		P		P					
3	K	Belekar				P		P		P		P		P		P		P		P		P		P		P		P					
4	T	Bhagat				P		P		P		P		P		P		P		P		P		P		P		P					
5	B	Bhongade				P		P		P		P		P		P		P		P		P		P		P		P					
6	B	Bisen				P		P		P		P		P		P		P		P		P		P		P		P					
7	R	Borkar				P		P		P		P		P		P		P		P		P		P		P		P					
8	N	Bute				P		P		P		P		P		P		P		P		P		P		P		P					
9	G	Chalakh				P		P		P		P		P		P		P		P		P		P		P		P					
10	D	Chande				P		P		P		P		P		P		P		P		P		P		P		P					
11	A	Charde				P		P		P		P		P		P		P		P		P		P		P		P					
12	V	Chaudhari				P		P		P		P		P		P		P		P		P		P		P		P					
13	R	Chopkar				P		P		P		P		P		P		P		P		P		P		P		P					
14	S	Chourasia				P		P		P		P		P		P		P		P		P		P		P		P					
15	N	Dahake				P		P		P		P		P		P		P		P		P		P		P		P					
16	R	Dahale				P		P		P		P		P		P		P		P		P		P		P		P					
17	D	Deotale				P		P		P		P		P		P		P		P		P		P		P		P					
18	R	Deshmukh				P		P		P		P		P		P		P		P		P		P		P		P					
19	T	Dhanorkar				P		P		P		P		P		P		P		P		P		P		P		P					
20	M	Dhote				P		P		P		P		P		P		P		P		P		P		P		P					
21	P	Diwale				P		P		P		P		P		P		P		P		P		P		P		P					
22	R	Dubey				P		P		P		P		P		P		P		P		P		P		P		P					
23	A	Dudani				P		P		P		P		P		P		P		P		P		P		P		P					

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Dr. Priya Fuke
Name of the teacher

bridge work



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Class :- B. Sc. - 1 (1 & II Sem)

Shri Shivaji Education Society Amravati: Month

:- August and September

Subject :- CMBT Section :- E B6

Science College, Congress Nagar, Nagpur.

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Theory / Practical

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				Deli	Att																						Date / Contact No	Current Month		Progressive Month	
																												Deli	Att	Deli	Att
26	J	Sharma					P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				
27	M	Shende					P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				
28	V	Shingne					P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				
29	J	Singh					P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				
30	M	Singh					P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				
31	S	Singh					P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				
32	P	Tandulkar					P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				
33	S	Telang					P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				
34	A	Thakre					P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				
35	S	Thool					P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				
36	A	Tiwari					P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				
37	K	Tiwari					P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				
38	H	Tumsare					P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				
39	A	Uke					P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				
40	N	Upshyam					P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				
41	M	Vashistha					P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				
42	V	Wairagade					P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				
43	V	Wakalkar					P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				
44	D	Wanjari					P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				
45	S	Wankhede					P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				
46	U	Watulkar					P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				
47	N	Zade					P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P				

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