

Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur

U.G. Department of Microbiology

B. Sc. Semester-IV (2023-24)

Microbiology Paper I

Name of Teacher – Ms. Shivani Gohane

SR.NO.		NAME	TOPIC
1	Ku	AYYAGARI RENUKA SUDHAKAR	EMP PATHWAY AND ITS REGULATION
2	Ku	BANTE SHRADDHA GUDDU	PK PATHWAY ED PATHWAY
3	Ku	BEHAR KHUSHI RAJU	OXIDATIVE PHOSPHORYLATION
4	Ku	BHAISARE CHETANA DINESH	ED PATHWAY
5	Ku	BHIMTE SHRIYA SURENDRAKUMAR	BETAOXIDATION
6	Ku	CHOUDHARY VAISHNAVI CHANDRAKANT	ROLLING CIRCLE MODEL
7	Ku	GANVIR ANUSHKA ANIL	TCA CYCLE
8	Ku	GOSWAMI DIVYA VIKAS	EMP PATHWAY AND ITS REGULATION
9	Ku	GOSWAMI LAXMI KISHOR	PK PATHWAY ED PATHWAY
10	Ku	GUPTA SHREYA RAVINDRA	OXIDATIVE PHOSPHORYLATION
11	Ku	KALE MRUNALI CHANDRAJEET	ED PATHWAY
12	Ku	KOLHE HARSHINI ARVIND	BETAOXIDATION
13	Ku	LONDE HARSHADA RAJESH	ROLLING CIRCLE MODEL
14	Ku	MOHOD SAMRUDDHI SATISH	TCA CYCLE
15	Ku	MUDE DIVYA SUDHAKAR	EMP PATHWAY AND ITS REGULATION
16	Ku	PARIHAR SHREYA SUSHILSINGH	PROKARYOTIC TRANSLATION
17	Ku	PATHADE MRUDULA PRAVIN	OXIDATIVE PHOSPHORYLATION
18	Ku	PHAD ANURADHA RAJABHAU	ED PATHWAY
19	Ku	PUSADKAR ANNADA VIVEK	BETAOXIDATION
20	Ku	RAMTEKE ROHANSHI SHESHRAJ	ROLLING CIRCLE MODEL
21	Ku	RATHOD SHALINI ANIL	TCA CYCLE
22	Ku	RAUT RIYA TRILOKCHAND	EMP PATHWAY AND ITS REGULATION
23	Ku	SAHARE JANVI RAJU	PK PATHWAY ED PATHWAY
24	Ku	SHRIRAME FALGUNI SANDIP	OXIDATIVE PHOSPHORYLATION
25	Ku	THAKARE KADAMBARI SANJAY	PROKARYOTIC TRANSLATION
26		TIDKE VAIBHAV WAMAN	BETAOXIDATION
27	Ku	UPASE VAIDEHI MANOHAR	ROLLING CIRCLE MODEL
28	Ku	WARHEKAR TWINKLE GOKUL	TCA CYCLE
29	Ku	ALDAK NUPUR RAJENDRA	EMP PATHWAY AND ITS REGULATION
30		BADGE HRUSHIKESH KIRAN	PK PATHWAY ED PATHWAY
31	Ku	BHAKNE POONAM NIRANJAN	OXIDATIVE PHOSPHORYLATION
32	Ku	BHUTE JANVI SACHIN	ED PATHWAY
33	Ku	CHANGOLE ANUSHKA DEVIDAS	BETAOXIDATION
34	Ku	DALAL DHANASHREE VIKAS	ROLLING CIRCLE MODEL

35	Ku	DEOTALE SHRUTIKA DILIP	TCA CYCLE
36	Ku	DESHMUKH TANVI RAJESH	EMP PATHWAY AND ITS REGULATION
37	Ku	DHAKATE KRUTIKA MAHESH	PK PATHWAY ED PATHWAY
38		GHADGE SIDDHANT RAMUJI	OXIDATIVE PHOSPHORYLATION
39	Ku	HEDYATULLAH SUHANA MD	ED PATHWAY
40	Ku	JOGANI ISHA SURAJ	BETAOXIDATION
41		JUNGHARE SANCHIT SHESHRAO	ROLLING CIRCLE MODEL
42	Ku	KADU UNNATI UMESH	TCA CYCLE
43	Ku	KAMDAR SURBHI NARESH	EMP PATHWAY AND ITS REGULATION
44	Ku	MALOT MUSKAN HUSEIN	PK PATHWAY ED PATHWAY
45	Ku	MASRAM KHUSHBU DEVANAND	OXIDATIVE PHOSPHORYLATION
46		NAGARE TANMAY PRADIP	ED PATHWAY
47	Ku	PAIDLEWAR SALONI DINESH	BETAOXIDATION
48	Ku	PAIGAMI MEETALI RAJENDRA	ROLLING CIRCLE MODEL
49		PATIL ANSHUL RAVINDRA	TCA CYCLE
50	Ku	PRASAD SONAM RAMNATH	EMP PATHWAY AND ITS REGULATION
51	Ku	RALBANDIWAR UMARANI SANJAY	PK PATHWAY ED PATHWAY
52	Ku	SINGH MUSKAN KUNDAN KUMAR	OXIDATIVE PHOSPHORYLATION
53	Ku	THAKUR SHRUSHTI DEEPAKSINGH	ED PATHWAY
54	Ku	UPARKAR JUEE VILAS	BETAOXIDATION
55	Ku	WALDE DURGA RAJU	ROLLING CIRCLE MODEL
56	Ku	WANKHEDE JUHI MANOJ	TCA CYCLE
57	Ku	ANASANE VAIDEHI GANESH	EMP PATHWAY AND ITS REGULATION
58	Ku	ANBOLE TRUPTI DNYANESHWAR	PK PATHWAY ED PATHWAY
59		ATILKAR PRANAY DNYANESHWAR	OXIDATIVE PHOSPHORYLATION
60	Ku	BAGDE YASHIKA PRAMOD	ED PATHWAY
61	Ku	BARDE VISHA PRAKASH	BETAOXIDATION
62	Ku	BHOYAR HEMAD AJAY	ROLLING CIRCLE MODEL
63	Ku	BHUSHANWAR MRUNALI NARESH	TCA CYCLE
64	Ku	BISEN KAJAL DEBILAL	EMP PATHWAY AND ITS REGULATION
65	Ku	BOLE ANCHAL ANOOP	PK PATHWAY ED PATHWAY
66	Ku	BONDE SHRUTI VINOD	OXIDATIVE PHOSPHORYLATION
67	Ku	BONDRE TITHI KUSUMAKAR	ED PATHWAY
68		BORKAR DUSHANT RUSHI	BETAOXIDATION
69	Ku	BRAMHANKAR SMRUTI SANJAY	ROLLING CIRCLE MODEL
70		CHAVHAN AYUSH DILIP	TCA CYCLE
71	Ku	CHIKHALKAR HARSHADA WASUDEV	EMP PATHWAY AND ITS REGULATION

72	Ku	CHOUDHARI BHARVI VIKAS	PK PATHWAY ED PATHWAY
73	Ku	DALVI CHETNA KAILAS	OXIDATIVE PHOSPHORYLATION
74	Ku	DHOBE RIYA SATISH	ED PATHWAY
75	Ku	GAJBHIYE ARPITA KISHOR	BETAOXIDATION
76	Ku	GHUGAL RUSHALI GHANSHYAM	ROLLING CIRCLE MODEL
77	Ku	GUJWAR KHUSHBU PURANSINGH	TCA CYCLE
78		HAKIM SHAFIN RAFIYODDIN	EMP PATHWAY AND ITS REGULATION
79		HIWARKAR RAUNAK KRISHNA	PK PATHWAY ED PATHWAY
80	Ku	INGOLE NIKITA BANDU	OXIDATIVE PHOSPHORYLATION
81	Ku	ISHWARKAR KANIKA YOGRAJ	PROKARYOTIC TRANSLATION
82	Ku	JAMBHULKAR KALSHIKA SUDESH	BETAOXIDATION
83	Ku	JIWANE GRECY CHANDU	ROLLING CIRCLE MODEL
84		JOSHI ARYAN SHRIPAD	TCA CYCLE
85		KADAMDHAD MAYUR YOGESHWAR	EMP PATHWAY AND ITS REGULATION
86	Ku	KALAMKAR SHRAVANI MADHUKAR	PROKARYOTIC TRANSLATION
87	Ku	KALE GAURI ATUL	OXIDATIVE PHOSPHORYLATION
88	Ku	KAMBE ARPIT AVINASH	ED PATHWAY
89	Ku	KAMBLE KOMAL SANJAY	BETAOXIDATION
90	Ku	KAWDE KHUSHI RAJU	ROLLING CIRCLE MODEL
91	Ku	KELAPURE SAI PRIYA RAMCHANDRA	TCA CYCLE
92	Ku	KHOT SAMIKSHA GHANSHYAM	EMP PATHWAY AND ITS REGULATION
93	Ku	KOTHALKAR AWANTI SAHEBRAO	PK PATHWAY ED PATHWAY
94	Ku	KULTHE SNEHA PAWAN	OXIDATIVE PHOSPHORYLATION
95	Ku	KUTHE HEMAKSHI MAHESHKUMAR	ED PATHWAY
96	Ku	MADAN MOKSHITA HARISH	BETAOXIDATION
97	Ku	MANKAR MAITREYEE KISHOR	ROLLING CIRCLE MODEL
98	Ku	MARASKOLE NETRA PRADEEPKUMAR	TCA CYCLE
99	Ku	MATE SHREYA SUDHAKAR	EMP PATHWAY AND ITS REGULATION
100	Ku	MESHARAM DIVYALI EKNATH	PK PATHWAY ED PATHWAY
101	Ku	MORE DHANASHREE DEEPAK	OXIDATIVE PHOSPHORYLATION
102	Ku	NAIKWADE AASAWARI PRABHANJAN	ED PATHWAY
103		PANDEY DURGESH GOKUL	BETAOXIDATION
104	Ku	PANDEY ISHIKA AMARNATH	ROLLING CIRCLE MODEL
105	Ku	PANDEY VISHAKHA SURENDRA	TCA CYCLE
106		PATHADE SARTHAK RAJENDRA	EMP PATHWAY AND ITS REGULATION
107	Ku	PAWADE PRADNYA	PK PATHWAY ED PATHWAY

		PURUSHOTTAM	
108	Ku	POUNIKAR SAKSHI ROSHAN	OXIDATIVE PHOSPHORYLATION
109		RAKSHAK YUGANT LAXMAN	ED PATHWAY
110	Ku	RAMTEKE ISHITA CHANDRASHEKHAR	BETAOXIDATION
111	Ku	RAUT NEHA BABURAO	ROLLING CIRCLE MODEL
112	Ku	RAUT SALONI GIRISH	TCA CYCLE
113	Ku	RAUT SANIKA DILIP	EMP PATHWAY AND ITS REGULATION
114	Ku	ROHANKAR RIYA MUKESH	PK PATHWAY ED PATHWAY
115	Ku	SAMARTH TANVI YASHWANT	OXIDATIVE PHOSPHORYLATION
116	Ku	SHARMA KANIKA GANGA	ED PATHWAY
117	Ku	SHEIKH HUMERA AFROZ NASIR	BETAOXIDATION
118	Ku	SINGH KHUSHI PRAKASH	ROLLING CIRCLE MODEL
119	Ku	SONARKAR NEHA SANJAY	TCA CYCLE
120	Ku	SONKULE ROMI VILAS	EMP PATHWAY AND ITS REGULATION
121	Ku	THAKRE MAITHILI NARESH	PROKARYOTIC TRANSLATION
122	Ku	TINKHEDE AISHWARYA SUNIL	OXIDATIVE PHOSPHORYLATION
123	Ku	TIWARI ACHAL ANUJ	ED PATHWAY
124	Ku	UPADHYE HARSHAL DILIP	BETAOXIDATION
125	Ku	VAIKAR SAKSHI SHANKARRAO	ROLLING CIRCLE MODEL
126		WAKDE NITESH SIDDHARTH	TCA CYCLE
127	Ku	WAKULKAR VEDANTI DINESH	EMP PATHWAY AND ITS REGULATION
128		WASNIK GUNGUN LAXMAN	PK PATHWAY ED PATHWAY
129		WASNIK ASHIT NARESH	OXIDATIVE PHOSPHORYLATION
130		WASNIK YASH PRAMOD	ED PATHWAY
131	Ku	YADAV MAMTA SANTOSH	BETAOXIDATION
132	Ku	ZADE SANIKA CHANDRASHEKHAR	ROLLING CIRCLE MODEL

Shivani

Signature of Teacher
Ms. Shivani Gohane



Pranita B Gulhane

Head of Department
Dr. Pranita B Gulhane

Department of Microbiology
Science College, Congress Nagar,
NAGPUR.

Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur

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B. Sc. Semester-IV (2023-24)

Microbiology Paper II

Name of Teacher – Mrs. Sarika Tekade

SR. NO.		NAME	TOPIC
1	Ku	AYYAGARI RENUKA SUDHAKAR	OXIDATION POND
2	Ku	BANTE SHRADDHA GUDDU	XENOBIOTICS
3	Ku	BEHAR KHUSHI RAJU	TYPES OF SEWAGE
4	Ku	BHAISARE CHETANA DINESH	SECONDARY TREATMENT
5	Ku	BHIMTE SHRIYA SURENDRAKUMAR	RECALCITRANT COMPOUND
6	Ku	CHOUDHARY VAISHNAVI CHANDRAKANT	BOD COD ThOD
7	Ku	GANVIR ANUSHKA ANIL	BIOMAGNIFICATION
8	Ku	GOSWAMI DIVYA VIKAS	TRICKLING FILTER
9	Ku	GOSWAMI LAXMI KISHOR	OXIDATION POND
10	Ku	GUPTA SHREYA RAVINDRA	XENOBIOTICS
11	Ku	KALE MRUNALI CHANDRAJEET	XENOBIOTICS AND RECALCITRANT COMPOUND
12	Ku	KOLHE HARSHINI ARVIND	XENOBIOTICS AND RECALCITRANT COMPOUND
13	Ku	LONDE HARSHADA RAJESH	RECALCITRANT COMPOUND
14	Ku	MOHOD SAMRUDDHI SATISH	BOD COD ThOD
15	Ku	MUDE DIVYA SUDHAKAR	BIOMAGNIFICATION
16	Ku	PARIHAR SHREYA SUSHILSINGH	TRICKLING FILTER
17	Ku	PATHADE MRUDULA PRAVIN	OXIDATION POND
18	Ku	PHAD ANURADHA RAJABHAU	XENOBIOTICS
19	Ku	PUSADKAR ANNADA VIVEK	XENOBIOTICS AND RECALCITRANT COMPOUND
20	Ku	RAMTEKE ROHANSHI SHESHRAJ	SECONDARY TREATMENT
21	Ku	RATHOD SHALINI ANIL	RECALCITRANT COMPOUND
22	Ku	RAUT RIYA TRILOKCHAND	BOD COD ThOD
23	Ku	SAHARE JANVI RAJU	BIOMAGNIFICATION
24	Ku	SHRIRAME FALGUNI SANDIP	TRICKLING FILTER
25	Ku	THAKARE KADAMBARI SANJAY	OXIDATION POND
26		TIDKE VAIBHAV WAMAN	XENOBIOTICS
27	Ku	UPASE VAIDEHI MANOHAR	TYPES OF SEWAGE
28	Ku	WARHEKAR TWINKLE GOKUL	SECONDARY TREATMENT
29	Ku	ALDAK NUPUR RAJENDRA	RECALCITRANT COMPOUND
30		BADGE HRUSHIKESH KIRAN	BOD COD ThOD
31	Ku	BHAKNE POONAM NIRANJAN	BIOMAGNIFICATION
32	Ku	BHUTE JANVI SACHIN	TRICKLING FILTER

33	Ku	CHANGOLE ANUSHKA DEVIDAS	OXIDATION POND
34	Ku	DALAL DHANASHREE VIKAS	XENOBIOTICS
35	Ku	DEOTALE SHRUTIKA DILIP	TYPES OF SEWAGE
36	Ku	DESHMUKH TANVI RAJESH	SECONDARY TREATMENT
37	Ku	DHAKATE KRUTIKA MAHESH	RECALCITRANT COMPOUND
38		GHADGE SIDDHANT RAMUJI	BOD COD ThOD
39	Ku	HEDYATULLAH SUHANA MD	BIOMAGNIFICATION
40	Ku	JOGANI ISHA SURAJ	TRICKLING FILTER
41		JUNGHARE SANCHIT SHESHRAO	OXIDATION POND
42	Ku	KADU UNNATI UMESH	XENOBIOTICS
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44	Ku	MALOT MUSKAN HUSEIN	SECONDARY TREATMENT
45	Ku	MASRAM KHUSHBU DEVANAND	RECALCITRANT COMPOUND
46		NAGARE TANMAY PRADIP	BOD COD ThOD
47	Ku	PAIDLEWAR SALONI DINESH	BIOMAGNIFICATION
48	Ku	PAIGAMI MEETALI RAJENDRA	TRICKLING FILTER
49		PATIL ANSHUL RAVINDRA	OXIDATION POND
50	Ku	PRASAD SONAM RAMNATH	XENOBIOTICS
51	Ku	RALBANDIWAR UMARANI SANJAY	TYPES OF SEWAGE
52	Ku	SINGH MUSKAN KUNDAN KUMAR	SECONDARY TREATMENT
53	Ku	THAKUR SHRUSHTI DEEPAKSINGH	RECALCITRANT COMPOUND
54	Ku	UPARKAR JUEE VILAS	BOD COD ThOD
55	Ku	WALDE DURGA RAJU	BIOMAGNIFICATION
56	Ku	WANKHEDE JUHI MANOJ	TRICKLING FILTER
57	Ku	ANASANE VAIDEHI GANESH	OXIDATION POND
58	Ku	ANBOLE TRUPTI DNYANESHWAR	XENOBIOTICS
59		ATILKAR PRANAY DNYANESHWAR	TYPES OF SEWAGE
60	Ku	BAGDE YASHIKA PRAMOD	SECONDARY TREATMENT
61	Ku	BARDE VISHA PRAKASH	RECALCITRANT COMPOUND
62	Ku	BHOYAR HEMAD AJAY	BOD COD ThOD
63	Ku	BHUSHANWAR MRUNALI NARESH	BIOMAGNIFICATION
64	Ku	BISEN KAJAL DEBILAL	TRICKLING FILTER
65	Ku	BOLE ANCHAL ANOOP	OXIDATION POND
66	Ku	BONDE SHRUTI VINOD	XENOBIOTICS
67	Ku	BONDRE TITHI KUSUMAKAR	TYPES OF SEWAGE
68		BORKAR DUSHANT RUSHI	SECONDARY TREATMENT
69	Ku	BRAMHANKAR SMRUTI SANJAY	RECALCITRANT COMPOUND
70		CHAVHAN AYUSH DILIP	BOD COD ThOD
71	Ku	CHIKHALKAR HARSHADA WASUDEV	BIOMAGNIFICATION
72	Ku	CHOUDHARI BHARVI VIKAS	TRICKLING FILTER
73	Ku	DALVI CHETNA KAILAS	OXIDATION POND
74	Ku	DHOBE RIYA SATISH	XENOBIOTICS
75	Ku	GAJBHIYE ARPITA KISHOR	TYPES OF SEWAGE
76	Ku	GHUGAL RUSHALI GHANSHYAM	SECONDARY TREATMENT

77	Ku	GUJWAR KHUSHBU PURANSINGH	RECALCITRANT COMPOUND
78		HAKIM SHAFIN RAFIYODDIN	BOD COD ThOD
79		HIWARKAR RAUNAK KRISHNA	BIOMAGNIFICATION
80	Ku	INGOLE NIKITA BANDU	TRICKLING FILTER
81	Ku	ISHWARKAR KANIKA YOGRAJ	XENOBIOTICS AND RECALCITRANT COMPOUND
82	Ku	JAMBHULKAR KALSHIKA SUDESH	XENOBIOTICS
83	Ku	JIWANE GRECY CHANDU	TYPES OF SEWAGE
84		JOSHI ARYAN SHRIPAD	SECONDARY TREATMENT
85		KADAMDHAD MAYUR YOGESHWAR	RECALCITRANT COMPOUND
86	Ku	KALAMKAR SHRAVANI MADHUKAR	BOD COD ThOD
87	Ku	KALE GAURI ATUL	BIOMAGNIFICATION
88	Ku	KAMBE ARPIT AVINASH	TRICKLING FILTER
89	Ku	KAMBLE KOMAL SANJAY	OXIDATION POND
90	Ku	KAWDE KHUSHI RAJU	XENOBIOTICS
91	Ku	KELAPURE SAI PRIYA RAMCHANDRA	TYPES OF SEWAGE
92	Ku	KHOT SAMIKSHA GHANSHYAM	SECONDARY TREATMENT
93	Ku	KOTHALKAR AWANTI SAHEBRAO	RECALCITRANT COMPOUND
94	Ku	KULTHE SNEHA PAWAN	BOD COD ThOD
95	Ku	KUTHE HEMAKSHI MAHESHKUMAR	BIOMAGNIFICATION
96	Ku	MADAN MOKSHITA HARISH	TRICKLING FILTER
97	Ku	MANKAR MAITREYEE KISHOR	OXIDATION POND
98	Ku	MARASKOLE NETRA PRADEEPKUMAR	XENOBIOTICS
99	Ku	MATE SHREYA SUDHAKAR	TYPES OF SEWAGE
100	Ku	MESHAM DIVYALI EKNATH	SECONDARY TREATMENT
101	Ku	MORE DHANASHREE DEEPAK	RECALCITRANT COMPOUND
102	Ku	NAIKWADE AASAWARI PRABHANJAN	BOD COD ThOD
103		PANDEY DURGESH GOKUL	BIOMAGNIFICATION
104	Ku	PANDEY ISHIKA AMARNATH	TRICKLING FILTER
105	Ku	PANDEY VISHAKHA SURENDRA	OXIDATION POND
106		PATHADE SARTHAK RAJENDRA	XENOBIOTICS
107	Ku	PAWADE PRADNYA PURUSHOTTAM	TYPES OF SEWAGE
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109		RAKSHAK YUGANT LAXMAN	RECALCITRANT COMPOUND
110	Ku	RAMTEKE ISHITA CHANDRASHEKHAR	BOD COD ThOD
111	Ku	RAUT NEHA BABURAO	BIOMAGNIFICATION
112	Ku	RAUT SALONI GIRISH	TRICKLING FILTER
113	Ku	RAUT SANIKA DILIP	OXIDATION POND
114	Ku	ROHANKAR RIYA MUKESH	XENOBIOTICS
115	Ku	SAMARTH TANVI YASHWANT	TYPES OF SEWAGE
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118	Ku	SINGH KHUSHI PRAKASH	BOD COD ThOD
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120	Ku	SONKULE ROMI VILAS	TRICKLING FILTER
121	Ku	THAKRE MAITHILI NARESH	OXIDATION POND
122	Ku	TINKHEDE AISHWARYA SUNIL	XENOBIOTICS AND RECALCITRANT COMPOUND
123	Ku	TIWARI ACHAL ANUJ	TYPES OF SEWAGE
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128		WASNIK GUNGUN LAXMAN	TRICKLING FILTER
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Signature of Teacher
Mrs. Sarika Tekade





Head of Department
Dr. Pranita B Gulhane

Department of Microbiology
Science College, Congress Nagar,
NAGPUR.