

Shri Shivaji Education Society Amravati's
 Science College, Congress Nagar, Nagpur
 U.G. Department of Microbiology
 B.Sc. Semester-IV (2019-2020)
 Microbiology Paper I
 Name of Teacher-Ms. Shital Khedkar

SR.NO.		NAME	TOPIC
1		Ambagade Pralay	TCA Cycle
2	Ku	Balaskar Mokshada	Substrate level phosphorylation
3	Ku	Bopche Surabhi	ED Pathway
4	Ku	Dambhare Samiksha	Prokaryotic transcription
5		Deshmukh Rohan	Oxidative phosphorylation
6	Ku	Dhande Akruti	EMP Pathway
7	Ku	Dhote Prachi	TCA Cycle
8	Ku	Gajghate Ankita	Substrate level phosphorylation
9	Ku	Hatkare Shradha	ED Pathway
10	Ku	Ingle Shraddha	Prokaryotic transcription
11	Ku	Kadwe Trupti	Oxidative phosphorylation
12	Ku	Khadakkr Sakshi	EMP Pathway
13	Ku	Kodape Sneha	TCA Cycle
14	Ku	Kulkarni Manasi	Substrate level phosphorylation
15	Ku	Mahant Neha	ED Pathway
16	Ku	Mohatkar Aishwarya	Prokaryotic transcription
17	Ku	Mutkule Pallavi	Oxidative phosphorylation
18		Pachare Himnshu	EMP Pathway
19	Ku	Pandav Anisha	TCA Cycle
20	Ku	Rangnath Radha	Substrate level phosphorylation
21	Ku	Sable Tanuja	ED Pathway
22	Ku	Wankhede Rutuja	Prokaryotic transcription
23	Ku	Bahety Rishika	TCA Cycle
24	Ku	Bawane Supriya	EMP Pathway
25	Ku	Bawanthade Raksha	ED Pathway
26	Ku	Bhairam Seejal	Prokaryotic transcription
27	Ku	Bhingare Rasika	EMP Pathway
28		Chimalwar Aditya	EMP Pathway
29	Ku	Choudhari Chetna	TCA Cycle
30	Ku	Deshkar Gargi	EMP Pathway
31	Ku	Dhote Samiksha	ED Pathway
32	K	Gedam Indranil	Prokaryotic transcription
33	Ku	Ghare Mrunal	Oxidative phosphorylation
34	Ku	Hadke Tejaswini	EMP Pathway
35	Ku	Hedau Sonali	EMP Pathway

36	Ku	Hote Bhoomika	Substrate level phosphorylation
37	Ku	Kamble Samiksha	ED Pathway
38	Ku	Khobragade Rashi	TCA Cycle
39		Lanjewar Jaswin	Substrate level phosphorylation
40	Ku	Mishra Bhumika	EMPPathway
41	Ku	Mundhe Devishree	Prokaryotic transcription
42		Panddharey Shudhanshu	TCA Cycle
43	Ku	Parate Nirmiti	Substrate level phosphorylation
44	Ku	Raghuse Nikita	ED Pathway
45		Raiprukar Sahil	Prokaryotic transcription
46	Ku	Salwe Sneha	Oxidative phosphorylation
47	Ku	Shingade Srushti	EMP Pathway
48	Ku	Thakare Mrunali	TCA Cycle
49	Ku	Thakur Vishaka	Substrate level phosphorylation
50	Ku	Uparkar Nilesh	ED Pathway
51	Ku	Yogaonkar Isha	Prokaryotic transcription
52	Ku	Singh Meghna	TCA Cycle
53	Ku	Barapatre Shreya	Substrate level phosphorylation
54		Behune Anshul	ED Pathway
55	Ku	Belekar Khushi	Prokaryotic transcription
56	Ku	Bhagat Triveni	Oxidative phosphorylation
57	Ku	Bhongade Bhavana	EMP Pathway
58		Bisen Bhumesh	TCA Cycle
59	Ku	Borikar Riya	Substrate level phosphorylation
60	Ku	Bute Niharika	ED Pathway
61	Ku	Chalakh Ganraj	Prokaryotic transcription
62	Ku	Chande Devarshi	Oxidative phosphorylation
63	Ku	Charde Aditi	EMP Pathway
64	Ku	Chaudhari Veena	TCA Cycle
65	Ku	Chopkar Rashmi	TCA Cycle
66	Ku	Chourasia Shakshi	Substrate level phosphorylation
67	Ku	Dahake Namrata	ED Pathway
68	Ku	Dahale Rutuja	Prokaryotic transcription
69	Ku	Deotale Dushyant	Oxidative phosphorylation
70	Ku	Deshmukh Rituja	EMP Pathway
71	Ku	Dhanorkar Tanvi	TCA Cycle
72		Dhote Mihir	Substrate level phosphorylation
73	Ku	Diwale Pranjalee	ED Pathway
74	Ku	Dubey Rashmi	Prokaryotic transcription
75	Ku	Dudani Amisha	Oxidative phosphorylation
76	Ku	Futane Meghana	EMP Pathway
77	Ku	Gaikwad Sanket	TCA Cycle

78	Ku	Gedam Vaishnavi	Substrate level phosphorylation
79	Ku	Godbole Akanksha	ED Pathway
80	Ku	Gupta Swati	Prokaryotic transcription
81	Ku	Hedaoo Charudatta	Oxidative phosphorylation
82	Ku	Joshi Pranjali	EMP Pathway
83	Ku	Kadpati Suvarna	TCA Cycle
84	Ku	Kale Priti	Substrate level phosphorylation
85	Ku	Kamale Sanjeevani	ED Pathway
86	Ku	Khadatkar Diksha	TCA Cycle
87		Kharchwal Vishal	Substrate level phosphorylation
88	Ku	Khiani Osheen	ED Pathway
89	Ku	Khotewale Arundhati	Prokaryotic transcription
90	Ku	Kshirsagar Priyanka	Oxidative phosphorylation
91		Kumbhare Yash	TCA Cycle
92	Ku	Kurhekar Badal	Substrate level phosphorylation
93	Ku	Madavi Diksha	ED Pathway
94	Ku	Kamble Shiwalee	Prokaryotic transcription
95	Ku	Ghugal Vaishnavi	Oxidative phosphorylation
96	Ku	Meshram Prajakta	TCA Cycle
97	Ku	Mohadikar Minal	Substrate level phosphorylation
98	Ku	Motwani Nikita	ED Pathway
99	Ku	Muneshwar Pranali	Prokaryotic transcription
100	Ku	Nagdeve Simran	Oxidative phosphorylation
101	Ku	Nagpure Shrutika	EMP Pathway
102	Ku	Naik Sakshi	TCA Cycle
103	Ku	Nanwani Kunjan	Substrate level phosphorylation
104	Ku	Panchbhai Tapashu	ED Pathway
105	Ku	Parkhi Pooja	Prokaryotic transcription
106	Ku	Patki Swarali	Oxidative phosphorylation
107	Ku	Pillewan Shashwati	EMP Pathway
108	Ku	Pote Pallavi	TCA Cycle
109	Ku	Rahangdale Suchi	Substrate level phosphorylation
110	Ku	Rajora Karishma	TCA Cycle
111	Ku	Ramteke Ashutosh	Substrate level phosphorylation
112	Ku	Rathod Pallavi	ED Pathway
113	Ku	Raut Anchal	Prokaryotic transcription
114	Ku	Raut Pratiksha	TCA Cycle
115		Raut Vastav	Substrate level phosphorylation
116	Ku	Sahu Amisha	ED Pathway
117	Ku	Salodkar Antara	Prokaryotic transcription
118	Ku	Samarth Surabhi	Oxidative phosphorylation
119	Ku	Satpute Samiksha	EMP Pathway
120	Ku	Sharma Jyoti	TCA Cycle

121	Ku	Shende Mrunali	Substrate level phosphorylation
122	Ku	Shingne Vishvaja	ED Pathway
123	Ku	Singh Janhvi	Prokaryotic transcription
124	Ku	Singh Mayuri	Oxidative phosphorylation
125	Ku	Singh Siddhi	EMP Pathway
126	Ku	Tandulkar Pranjali	TCA Cycle
127	Ku	TelangShreyash	Substrate level phosphorylation
128	Ku	Thool Sajesh	TCA Cycle
129	Ku	Tiwari Apurva	Substrate level phosphorylation
130	Ku	Tiwari Khushi	ED Pathway
131	Ku	Tumsare Harshali	Prokaryotic transcription
132		Uke Aditya	Oxidative phosphorylation
133	Ku	Upshyam Neha	EMP Pathway
134	Ku	Wairagade Vaishnavi	TCA Cycle
135	Ku	Wakalkar Vaishnavi	Substrate level phosphorylation
136	Ku	Wanjari Darshan	ED Pathway
137	Ku	Wankhede Samiksha	Prokaryotic transcription
138	Ku	Watulkar Urmila	TCA Cycle
139	Ku	Zade Nikhil	Substrate level phosphorylation

S. Kheekar

Signature of Teachers
Ms. Shifal Kheekar



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Head of Department
Dr. Pranjita B. Gulhane

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U.G. Department of Microbiology

B.Sc. Semester-IV (2019-20)

Microbiology Paper II

Name of the Teacher-Mrs. Nupur Deshmukh

SR.NO.		NAME	TOPIC
1		Ambagade Pralay	Fecal and non fecal organisms
2	Ku	Balaskar Mokshada	Settling plate and Anderson technique
3	Ku	Bopche Surabhi	Phosphate solubilizing bacteria
4	Ku	Dambhare Samiksha	Bioaugmentation
5		Deshmukh Rohan	Microbial leaching
6	Ku	Dhande Akruiti	COD BOD ThOD
7	Ku	Dhote Prachi	Secondary treatment
8	Ku	Gajghate Ankita	Fecal and non fecal organisms
9	Ku	Hatkare Shradha	Settling plate and Anderson technique
10	Ku	Ingle Shraddha	Phosphate solubilizing bacteria
11	Ku	Kadwe Trupti	Bioaugmentation
12	Ku	Khadakr Sakshi	Microbial leaching
13	Ku	Kodape Sneha	Fecal and non fecal organisms
14	Ku	Kulkarni Manasi	Settling plate and Anderson technique
15	Ku	Mahant Neha	Phosphate solubilizing bacteria
16	Ku	Mohatkar Aishwarya	Bioaugmentation
17	Ku	Mutkule Pallavi	Microbial leaching
18		Pachare Himnshu	COD BOD ThOD
19	Ku	Pandav Anisha	Fecal and non fecal organisms
20	Ku	Rangnath Radha	Settling plate and Anderson technique
21	Ku	Sable Tanuja	Phosphate solubilizing bacteria
22	Ku	Wankhede Rutuja	Bioaugmentation
23	Ku	Bahety Rishika	Fecal and non fecal organisms
24	Ku	Bawane Supriya	Settling plate and Anderson technique
25	Ku	Bawanthade Raksha	Phosphate solubilizing bacteria
26	Ku	Bhairam Seejal	Bioaugmentation
27	Ku	Bhingare Rasika	Microbial leaching
28		Chimalwar Aditya	COD BOD ThOD
29	Ku	Choudhari Chetna	Secondary treatment
30	Ku	Deshkar Gargi	Fecal and non fecal organisms
31	Ku	Dhote Samiksha	Settling plate and Anderson technique
32	K	Gedam Indranil	Phosphate solubilizing bacteria
33	Ku	Ghare Mrunal	Bioaugmentation
34	Ku	Hadke Tejaswini	Microbial leaching
35	Ku	Hedau Sonali	COD BOD ThOD

36	Ku	Hote Bhoomika	Secondary treatment
37	Ku	Kamble Samiksha	Fecal and non fecal organisms
38	Ku	Khobragade Rashi	Settling plate and Anderson technique
39		Lanjewar Jaswin	Phosphate solubilizing bacteria
40	Ku	Mishra Bhumika	Fecal and non fecal organisms
41	Ku	Mundhe Devishree	Settling plate and Anderson technique
42		Panddharey Shudhanshu	Fecal and non fecal organisms
43	Ku	Parate Nirmitti	Settling plate and Anderson technique
44	Ku	Raghuse Nikita	Phosphate solubilizing bacteria
45		Raiprukar Sahil	Bioaugmentation
46	Ku	Salwe Sneha	Microbial leaching
47	Ku	Shingade Srushti	COD BOD ThOD
48	Ku	Thakare Mrunali	Secondary treatment
49	Ku	Thakur Vishaka	Fecal and non fecal organisms
50	Ku	Uparkar Nilesh	Settling plate and Anderson technique
51	Ku	Yogaonkar Isha	Phosphate solubilizing bacteria
52	Ku	Singh Meghna	Biomagnification
53	Ku	Barapatre Shreya	Settling plate and Anderson technique
54		Behune Anshul	Phosphate solubilizing bacteria
55	Ku	Belekar Khushi	Bioaugmentation
56	Ku	Bhagat Triveni	Microbial leaching
57	Ku	Bhongade Bhavana	COD BOD ThOD
58		Bisen Bhumesh	Secondary treatment
59	Ku	Borikar Riya	Fecal and non fecal organisms
60	Ku	Bute Niharika	Settling plate and Anderson technique
61	Ku	Chalakh Ganraj	Phosphate solubilizing bacteria
62	Ku	Chande Devarshi	Bioaugmentation
63	Ku	Charde Aditi	Microbial leaching
64	Ku	Chaudhari Veena	COD BOD ThOD
65	Ku	Chopkar Rashmi	Biomagnification
66	Ku	Chourasia Shakshi	Settling plate and Anderson technique
67	Ku	Dahake Namrata	Phosphate solubilizing bacteria
68	Ku	Dahale Rutuja	Bioaugmentation
69	Ku	Deotale Dushyant	Microbial leaching
70	Ku	Deshmukh Rituja	COD BOD ThOD
71	Ku	Dhanorkar Tanvi	Secondary treatment
72		Dhote Mihir	Biomagnification
73	Ku	Diwale Pranjalee	Settling plate and Anderson technique
74	Ku	Dubey Rashmi	Phosphate solubilizing bacteria
75	Ku	Dudani Amisha	Bioaugmentation
76	Ku	Futane Meghana	Microbial leaching
77	Ku	Gaikwad Sanket	COD BOD ThOD
78	Ku	Gedam Vaishnavi	Secondary treatment

79	Ku	Godbole Akanksha	Fecal and non fecal organisms
80	Ku	Gupta Swati	Haematoposis
81	Ku	Hedao Charudatta	Phosphate solubilizing bacteria
82	Ku	Joshi Pranjali	Bioaugmentation
83	Ku	Kadpati Suvarna	Microbial leaching
84	Ku	Kale Priti	Haematoposis
85	Ku	Kamale Sanjeevani	Secondary treatment
86	Ku	Khadatkar Diksha	Fecal and non fecal organisms
87		Kharchwal Vishal	Settling plate and Anderson technique
88	Ku	Khiani Osheen	Phosphate solubilizing bacteria
89	Ku	Khotewale Arundhati	Bioaugmentation
90	Ku	Kshirsagar Priyanka	Microbial leaching
91		Kumbhare Yash	Fecal and non fecal organisms
92	Ku	Kurhekar Badal	Settling plate and Anderson technique
93	Ku	Madavi Diksha	Phosphate solubilizing bacteria
94	Ku	Kamble Shiwalee	Bioaugmentation
95	Ku	Ghugal Vaishnavi	Microbial leaching
96	Ku	Meshram Prajakta	Fecal and non fecal organisms
97	Ku	Mohadikar Minal	Settling plate and Anderson technique
98	Ku	Motwani Nikita	Phosphate solubilizing bacteria
99	Ku	Muneshwar Pranali	Bioaugmentation
100	Ku	Nagdeve Simran	Microbial leaching
101	Ku	Nagpure Shrutika	COD BOD ThOD
102	Ku	Naik Sakshi	Secondary treatment
103	Ku	Nanwani Kunjan	Fecal and non fecal organisms
104	Ku	Panchbhai Tapashu	Settling plate and Anderson technique
105	Ku	Parkhi Pooja	Phosphate solubilizing bacteria
106	Ku	Patki Swarali	Bioaugmentation
107	Ku	Pillewan Shashwati	Microbial leaching
108	Ku	Pote Pallavi	COD BOD ThOD
109	Ku	Rahangdale Suchi	Secondary treatment
110	Ku	Rajora Karishma	Fecal and non fecal organisms
111	Ku	Ramteke Ashutosh	Settling plate and Anderson technique
112	Ku	Rathod Pallavi	Phosphate solubilizing bacteria
113	Ku	Raut Anchal	Bioaugmentation
114	Ku	Raut Pratiksha	Fecal and non fecal organisms
115		Raut Vastav	Settling plate and Anderson technique
116	Ku	Sahu Amisha	Phosphate solubilizing bacteria
117	Ku	Salodkar Antara	Bioaugmentation
118	Ku	Samarth Surabhi	Microbial leaching
119	Ku	Satpute Samiksha	COD BOD ThOD
120	Ku	Sharma Jyoti	Secondary treatment
121	Ku	Shende Mrunali	Fecal and non fecal organisms

122	Ku	Shingne Vishvaja	Settling plate and Anderson technique
123	Ku	Singh Janhvi	Phosphate solubilizing bacteria
124	Ku	Singh Mayuri	Bioaugmentation
125	Ku	Singh Siddhi	Microbial leaching
126	Ku	Tandulkar Pranjali	COD BOD ThOD
127	Ku	TelangShreyash	Secondary treatment
128	Ku	Thool Sajesh	Fecal and non fecal organisms
129	Ku	Tiwari Apurva	Settling plate and Anderson technique
130	Ku	Tiwari Khushi	Phosphate solubilizing bacteria
131	Ku	Tumsare Harshali	Bioaugmentation
132		Uke Aditya	Fecal and non fecal organisms
133	Ku	Upshyam Neha	Settling plate and Anderson technique
134	Ku	Wairagade Vaishnavi	Phosphate solubilizing bacteria
135	Ku	Wakalkar Vaishnavi	Bioaugmentation
136	Ku	Wanjari Darshan	Microbial leaching
137	Ku	Wankhede Samiksha	COD BOD ThOD
138	Ku	Watulkar Urmila	Secondary treatment
139	Ku	Zade Nikhil	Fecal and non fecal organisms

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