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

### **U.G Department of Biotechnology**

#### B. Sc Semeste**和 (2023-24)** Biotechnology Paper I

Name of the Teacher- Mayuri Bhad

SRNO.	NAME	TOPICS
1.	BADWAIK PRIYANSHU PRASHANT	Concept of COD,DO and BOD
2.	BELEKAR SIDDHANT MANISH	Primary and secondary screening
3.	BHAGAT ANUSHA MOHAN	Significance and principal of IMViC
4.	BHATTACHARYA SRISHTY ANUP	Biodegradation, biodeterioration and biotransformation
5.	BHAWALKAR REETA PRAKASHRAO	Primary and secondary screening
6.	BOKSE OM SANJAY	GMOs and their applications
7.	BUNDE SAMPADA VIKASRAO	Production and types of cheese
8.	CHOUDHARI JANHAVI PRAMOD	Water and waste water treatment proces
9.	DADMAL HIMANI LAXMAN	Concept of COD,DO and BOD
10.	DAVE ANJALI DHARMESH	Bioaccumulation and biomagnification.
11.	DEOTALE VAISHNAVI ANIL	Production and types of cheese
12.	DEWANGAN LISA DHARMESH	Assessment of microbiological quality of various foods

13.	DHOKE AMBALEENA	Biodegradation, Biodeterioration And Biotransformation
	AMBADAS	c and Diotralision auton
14.	DOBLE WRUKSHANI VINOD	Industrial Biotechnology
15.	DONGARWAR PRACHI	assessment of microbiological quality of various foods
	BABLU	assessment of interoblological quality of various foods
16.	GADGILWAR PARTH SANJAY	Cheese Production
17.	GANTHADE KRUTIKA	Concept of COD,DO and BOD
	ANAND	
18.	HAJARE TANUSHREE	production of mushroom and
	RUPESHRAO	spirulina
10	VAN W D CAN SON A STATE OF THE	-
19.	HANUMANTE MINAL HARICHANDRA	Water and waste water treatment proces
20.	HIRDE SHOUNAK	primary and secondary screening
	SHAILENDRA	
21.	KALBHUT SAMIKSHA	Bioaccumulation and biomagnification.
	BHOJARAJ	
22.	KALE AKANKSHA RAJESH	Concept of COD,DO and BOD
23.	KESARE DIVYA DILIP	primary and secondary screening
24.	KUHIKAR TANMAYI SHIRISH	Significance and principal of IMViC
25.	KUMBHARE PRITI	biodegradation, biodeterioration and biotransformation
۷.	SATENDRA	biodegradation, biodeterioration and biotransformation
27		
26.	LUCHE PARTH LILARAM	primary and secondary screening
27.	MAHANT CHANDVI MANIK	GMOs and their applications
28.	MANDURKAR DHANSHREE	Production and types of cheese
	SHARADRAO	
29.	MANGE SANSKRUTI ARUN	Water and waste water treatment proces
30.	MATE RAGHAV PRASANNA	Significance and principal of IMViC

31.	MOHOD GEETIKA ANIL	assessment of microbiological quality of various foods
32.	MUNJEKAR PRUTHA RAJESH	biodegradation, biodeterioration and biotransformation
33.	NAGRALE PRIYANSHU RAMDAS	Concept of COD,DO and BOD
34.	NIKHARE TEJASWINI KAMALKISHOR	production of mushroom and spirulina
35.	PARANJAPE SHRAVANEE RAJEEV	Water and waste water treatment proces
36.	PATHRABE MAHEE MAHESH	primary and secondary screening
37.	PATIL MADHUR VIJAY	Bioaccumulation and biomagnification.
38.	PATLE SNEHAL MANOJKUMAR	Disinfection of Water
39.	PILLEWAN KIMAYA GIRIDHAR	Significance and principal of IMViC
40.	RAUT PRACHI PRAKASH	Quality control and quality assurance in food and pharamaceutical industry
41.	RAUT SONALI KAMLESHWAR	Significance and principal of IMViC
42.	RODE PRERNA SURESH	assessment of microbiological quality of various foods
43.	SAKHARE SAKSHI RAVINDRA	biodegradation, biodeterioration and biotransformation
44.	SARAF SHRAVANI NIRANJAN	Concept of COD,DO and BOD
45.	SARODE HARDIKA PANDURANG	production of mushroom and spirulina
46.	SARVE KHUSHABU SANJAY	Water and waste water treatment proces
47.	SARVE SHRAWANI DEVRAO	primary and secondary screening

48.	SARWE ANJALI BHAURAO	Bioaccumulation and biomagnification.
49.	SATIBAWANE BHARTI RAJESH	GMOs and their applications
50.	SHARMA TRUPTI DINESHKUMAR	Significance and principal of IMViC
51.	SHEIKH AFIYANAAZ MANNAN	Quality control and quality assurance in food and pharamaceutical industry
52.	SHEMBEKAR SANYUGI HEMRAJ	biodegradation, biodeterioration and biotransformation
53.	SINGH NANDINI SHIVBHOLA	production of mushroom and
		spirulina
54.	SONONE RAJ SANJAY	Significance and principal of IMViC
55.	SONTAKKE SONIYA PRADEEP	assessment of microbiological quality of various foods
56.	SORTE SHREYA RAJENDRA	biodegradation, biodeterioration and biotransformation
57.	SUPLE SAYLEE SUDHAKAR	Concept of COD,DO and BOD
58.	SURKAR DIVYA MANOJ	production of mushroom and
		spirulina
59.	SURYAWANSHI SHAVARI ULHAS	Water and waste water treatment proces
60.	SYED AAFTAB FAZLULLAH	Concept of COD,DO and BOD
61.	TIMANDE LAXMI KIRAN	primary and secondary screening
62.	TIWARI ANUP SURENDRA	Significance and principal of IMViC
63.	UMREDKAR SHRUTIKA HOMDEV	biodegradation, biodeterioration and biotransformation
64.	VAIDYA KHUSHBU RAMKISAN	primary and secondary screening

	WAGHMARE DARSHAN SUDHAKARRAO	Food Biotechnology
66.	YADAV NIDHI MURLIDHAR	Production and types of cheese

Signature of Teacher Mayuri Bhad

Head of Department Dr. Pranita Gulhane

Department of Biotechnology Science College, Nagpur - 12

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

#### **U.G Department of Biotechnology**

### B. Sc Semester VI ( 2023-24) Biotechnology Paper II

Name of the Teacher- Ms. Payal Talekar

SRNO.	NAME	TOPICS
1.	BADWAIK PRIYANSHU	Suspension culture
	PRASHANT	
2.	BELEKAR SIDDHANT	Cloning in plants - Ti plasmid
	MANISH	
3.	BHAGAT ANUSHA MOHAN	Characteristics of cells in culture
4.	BHATTACHARYA SRISHTY	Primary culture, immortal cells, cell lines
	ANUP	
5.	BHAWALKAR REETA	Suspension culture
	PRAKASHRAO	C. Il lines in the leberatory
6.	BOKSE OM SANJAY	Maintenance of cell lines in the laboratory
7.	BUNDE SAMPADA	Concept of transgenic plants
	VIKASRAO	C ' leall and tiggue
8.	CHOUDHARI JANHAVI	Various techniques of animal cell and tissue
	PRAMOD	culture
9.	DADMAL HIMANI LAXMAN	somatic hybridization
10.	DAVE ANJALI DHARMESH	Cloning in plants - Ti plasmid
11.	DEOTALE VAISHNAVI ANIL	Characteristics of cells in culture
12.	DEWANGAN LISA	Media Preparation
12.	DHARMESH	
		Bt cotton and other plant applications
13.	DHOKE AMBALEENA	Di cotton and other plant approximation
	AMBADAS	Invitro Fertilization & embryo transfer.
14.	DOBLE WRUKSHANI VINOD	
15.	DONGARWAR PRACHI	Suspension culture
	BABLU	Charing in plants. Ti plasmid
16.	GADGILWAR PARTH SANJAY	Cloning in plants - Ti plasmid

17.	GANTHADE KRUTIKA	Characteristics of cells in culture
	ANAND	or constant
18.	HAJARE TANUSHREE	Animal cell culture media.
10	RUPESHRAO	
19.	HANUMANTE MINAL	Suspension culture
20.	HARICHANDRA HIRDE SHOUNAK	
20.	SHAILENDRA	Maintenance of cell lines in the laboratory
21.	KALBHUT SAMIKSHA	C
	BHOJARAJ	Concept of transgenic plants
22.	KALE AKANKSHA RAJESH	Various techniques of animal call and times
	The state of the s	Various techniques of animal cell and tissue
23.	KESARE DIVYA DILIP	culture
		somatic hybridization
24.	KUHIKAR TANMAYI SHIRISH	Cloning in plants - Ti plasmid
25.	KUMBHARE PRITI	Characteristics of cells in culture
	SATENDRA	
26.	LUCHE PARTH LILARAM	Primary culture, immortal cells, cell lines
27.	MAHANT CHANDVI MANIK	Bt cotton and other plant applications
28.	MANDURKAR DHANSHREE	Suspension culture
	SHARADRAO	
29.	MANGE SANSKRUTI ARUN	Maintenance of cell lines in the laboratory
30.	MATE RAGHAV PRASANNA	somatic hybridization
31.	MOHOD GEETIKA ANIL	Tissue culture media (composition and
		preparation)
32.	MUNJEKAR PRUTHA RAJESH	somatic hybridization
33.	NAGRALE PRIYANSHU	Concept of transgenic plants
٠, د د	RAMDAS	Concept of transgeme plants
34.	NIKHARE TEJASWINI	Cloning in plants - Ti plasmid
54.	KAMALKISHOR	Cloiming in plants 11 planting
35.	PARANJAPE SHRAVANEE	Suspension culture
55.	RAJEEV	Suspension culture
36.	PATHRABE MAHEE MAHESH	Characteristics of cells in culture
	PATIL MADHUR VIJAY	Various techniques of animal cell and tissue
37.	PATIL WADRUK VIJAT	<u> </u>
		culture
38.	PATLE SNEHAL	Callus Culture
	MANOJKUMAR	

39.	PILLEWAN KIMAYA GIRIDHAR	Concept of transgenic animals
40.	RAUT PRACHI PRAKASH	Brief idea about recombinant DNA products in
		medicine
41.	RAUT SONALI KAMLESHWAR	Cloning in plants - Ti plasmid
42.	RODE PRERNA SURESH	Suspension culture
43.	SAKHARE SAKSHI RAVINDRA	Cloning in plants - Ti plasmid
44.	SARAF SHRAVANI NIRANJAN	Characteristics of cells in culture
45.	SARODE HARDIKA PANDURANG	Primary culture, immortal cells, cell lines
46.	SARVE KHUSHABU SANJAY	Suspension culture
47.	SARVE SHRAWANI DEVRAO	Maintenance of cell lines in the laboratory
48.	SARWE ANJALI BHAURAO	Concept of transgenic plants
49.	SATIBAWANE BHARTI RAJESH	Various techniques of animal cell and tissue culture
50.	SHARMA TRUPTI DINESHKUMAR	somatic hybridization
51.	SHEIKH AFIYANAAZ MANNAN	Somatic Hybridization
52.	SHEMBEKAR SANYUGI HEMRAJ	Characteristics of cells in culture
53.	SINGH NANDINI SHIVBHOLA	Primary culture, immortal cells, cell lines
54.	SONONE RAJ SANJAY	Bt cotton and other plant applications
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63.	UMREDKAR SHRUTIKA HOMDEV	Characteristics of cells in culture
64.	VAIDYA KHUSHBU RAMKISAN	Various techniques of animal cell and tissue culture
65.	WAGHMARE DARSHAN SUDHAKARRAO	Maintenance of cell lines in the laboratory
66.	YADAV NIDHI MURLIDHAR	Concept of transgenic animals

Signature of the Teacher Ms. Payal Talekar SEAL SEAL STORY

Head of Department Dr. Pranita Gulhane

Department of Biotechnology Science College, Nagpur - 12

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