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

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

# B. Sc Semester VI (2019-20) Biotechnology Paper I

Name of the Teacher- Ms. Raksha Pandit

S.No	Name of students	Topics
1.	ACHAL PRAKASH BONDADE	Significance and principal of IMViC
2.	ADITYI YOGESH MOTILINGE	biodegradation, biodeterioration and biotransformation
3.	AKANKSHA TANAJI GOTMARE	primary and secondary screening
4.	AKANSHA AJAY ALSI	Xenobiotics & Recalcitrant Compounds
5.	ANKITA ARUNKUMAR GAJBHIYE	Production and types of cheese
6.	AKANSHA SHRIRAM GAWANDE	Water and waste water treatment proces
7.	ASHWINI VASANT WANKHADE	Concept of COD,DO and BOD
8.	AYUSHI SHARAD KUMBHARE	Bioaccumulation and biomagnification.
9.	BHARATI PRADIP MESHRAM	Production and types of cheese
10.	BHUMIKA SURYABHAN DHOKE	Significance and principal of IMViC
11.	DHAIRYA YOGENDRA DESHMUKH	biodegradation, biodeterioration and biotransformation
12.	DHANASHREEVIJAYRAOB OMLE	Significance and principal of IMViC
13.	DHANASHREEVITTHALK ATOLE	assessment of microbiological quality of various foods
14.	DIPALI VIJAY NASARE	biodegradation, biodeterioration and biotransformation
15.	DEEPSHIKHA JAYANT DAPHALE	Concept of COD,DO and BOD

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1	GAYATRI GIRIDHAR IZODE	production of mushroom and
		spirulina
17.	ABHILASH TRISHARAN SAHARE	Water and waste water treatment proces
18.	ABHISHEK SURESH DAWALE	primary and secondary screening
19.	ABHISHEK SURESH TOTE	Significance and principal of IMViC
20.	ARCHIT ANIL ZADE	biodegradation, biodeterioration and biotransformation
21.	DAMAJI BHARATLAL SHENDE	primary and secondary screening
22.	DARSHAN KISHOR NIMJE	GMOs and their applications
23.	HARSHAD ABHASKARRAO THOTE	Defination & Concept of Biodegradation.
24.	KOMAL RAMCHANDRA PARATE	Water and waste water treatment proces
25.	KAJAL BHARAT GAJBHIYE	Concept of COD,DO and BOD
26.	LEENA TIKARAM YADAV	Bioaccumulation and biomagnification.
27.	MAHIMA SURESH CHOUDHARI	Significance and principal of IMViC
28.	MOHINI NAMDEO GAHUKAR	biodegradation, biodeterioration and biotransformation
29.	MOHINI SURESH THAKRE	primary and secondary screening
30.	MRUNAL ASHOKRAO KALE	GMOs and their applications
31.	MRUNALINI MAHENDRA SONKUSARE	Production and types of cheese
32.		Water and waste water treatment proces
33.		Concept of COD,DO and BOD
34.		Bioaccumulation and biomagnification.
35		Production and types of cheese
36		Assessment of microbiological quality of various foods
37	PARIJA PRAKASH PHADNAVIS	biodegradation, biodeterioration and biotransformation
38	PAYAL NILESH THAKUR	Significance and principal of IMViC
39	POOJA HARISH KODWANI	assessment of microbiological quality of various foods
	D. PORNIMA SUNIL	biodegradation, biodeterioration and

7	RAJKARNE	biotransformation
41.	PRACHI ASHOKRAO	Concept of COD,DO and BOD
- 15	SHINGNAPURE	
42.	PRACHI DEEPAK KAMBLE	Production of Cheese
43.	PRAGATI RAVINDRA KHANTE	Water and waste water treatment proces
44.	PRANJALI RAJUD HOPTE	primary and secondary screening
45.	PRASAN SHAKRISHNA VERMA	Significance and principal of IMViC
46.	PRATIKSHA RAMESH BHAWALKAR	biodegradation, biodeterioration and biotransformation
47.	PRATIK SHAVIJAY WANKHEDE	primary and secondary screening
48.	PRIYA NKASHYAMJI DEOTALE	Commercial products produced by GMO's
49.	PRIYAL PADMAKAR NANDE	Production and types of cheese
50.	RACHANAMANOJ GHUDE	Water and waste water treatment proces
51.	RUCHIRA RAJARAM MENGHAL	Concept of COD,DO and BOD
52.	RUCHIRA UMESHCHANDRA CHILBULE	Bioaccumulation and biomagnification.
53.	SHATABDI DILIPKUMAR SHANDILYA	Production and types of cheese
54.	SAIRAVINDRA SHRIRAME	Assessment of microbiological quality of various foods
55.	SAKSHI EKNATH PAJAI	biodegradation, biodeterioration and biotransformation
56.	SANMATI SANTOSH BADAL	Significance and principal of IMViC
57.	SHIVANI CHANDRASHEKHAR CHITALEY	Significance and principal of IMViC
58.	SHIVANI MOHAN BALAPURE	biodegradation, biodeterioration and biotransformation
59.	SHIVANI RAJENDRA PATNE	primary and secondary screening
60.	SHRIYA KISHIOR SAHARE	GMOs and their applications
61.	SWEJAL DILIP INGOLE	Production and types of cheese
62.	KAMESH NEELKANTH GURAO	Water and waste water treatment proces

	63.	KUNAL BAPURAO RAMTEKE	Concept of COD,DO and BOD
	64.	MAYUR ANIL TUPE	Bioaccumulation and biomagnification.
	65.	PRATIK GANESH BARBATE	Production and types of cheese
	66.	RUSHIKESH DHANRAJJI CHAUDHARI	Assessment of microbiological quality of various foods
	67.	SAHIL NARENDRA MUNGLE	biodegradation, biodeterioration and biotransformation
	68.	SHRUTI VISHNU SHARMA	Significance and principal of IMViC
	69.		assessment of microbiological quality of various foods
	70.		biodegradation, biodeterioration and biotransformation
-	71.	SURABHI DILIP MAROTKAR	Concept of COD,DO and BOD
	72		production of mushroom and spirulina
	73	· TWINKLE NARENDRA THUTHEJA	Water and waste water treatment proces
	74		primary and secondary screening
	75		Significance and principal of IMViC
	76	5. VANASHREE NARESH DESHBHARATAR	biodegradation, biodeterioration and biotransformation
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Rakuha Panduk Signature of the Teacher Ms. Raksha Pandit



Head of Department

Dr. Pranita B Gulhane
Department of Biotechnology
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## Shri Shivaji Education Society Amravati's Science College, Congress Nagar , Nagpur

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

#### B. Sc Semester VI ( 2019-20) **Biotechnology Paper II**

Name of the Teacher- Ms. D. Deepthi Hynal

SRN	NAME	TOPICS
Ο.		
1.	ACHAL PRAKASH BONDADE	Various techniques of animal cell and tissue culture
2.	ADITYI YOGESH MOTILINGE	Maintenance of cell lines in the laboratory
3.	AKANKSHA TANAJI GOTMARE	Cloning in plants - Ti plasmid
4.	AKANSHA AJAY ALSI	Characteristics of cells in culture
5.	ANKITA ARUNKUMAR GAJBHIYE	Maintenance of cell lines in the laboratory
6.	AKANSHA SHRIRAM GAWANDE	somatic hybridization
7.	ASHWINI VASANT WANKHADE	Tissue culture media (composition and preparation)
8.	AYUSHI SHARAD KUMBHARE	somatic hybridization
9.	BHARATI PRADIP MESHRAM	Introduction of Cell & Tissue Culture
10.	BHUMIKA SURYABHAN DHOKE	Cloning in plants - Ti plasmid
11.	DHAIRYA YOGENDRA DESHMUKH	Suspension culture
12.	DHANASHREEVIJAYRAOB OMLE	Characteristics of cells in culture
13.	DHANASHREEVITTHALK ATOLE	Bt-Crops
14.	DIPALI VIJAY NASARE	Maintenance of cell lines in the laboratory
15.	DEEPSHIKHA JAYANT . DAPHALE	Concept of transgenic animals
16.	GAYATRI GIRIDHAR IZODE	Transgenic plants
17.	ABHILASH TRISHARAN	somatic hybridization

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18.	ABHISHEK SURESH	Tissue culture media (composition and preparation)
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19.	ABHISHEK SURESH TOTE	somatic hybridization
20.	ARCHIT ANIL ZADE	Concept of transgenic plants
21.	DAMAJI BHARATLAL SHENDE	Cloning in plants - Ti plasmid
22.	DARSHAN KISHOR NIMJE	Suspension culture
23.	HARSHAD ABHASKARRAO THOTE	
24.	KOMAL RAMCHANDRA PARATE	Various techniques of animal cell and tissue culture
25.	KAJAL BHARAT GAJBHIYE	Ti Plasmid
26.	LEENA TIKARAM YADAV	Cloning in plants - Ti plasmid
27.	MAHIMA SURESH CHOUDHARI	Characteristics of cells in culture
28.	MOHINI NAMDEO GAHUKAR	Concept of transgenic plants
29.	MOHINI SURESH THAKRE	Bt cotton and other plant applications Bt cotton and other plant applications
30.	MRUNAL ASHOKRAO KALE	Suspension culture
31.	MRUNALINI MAHENDRA SONKUSARE	Tissue culture media (composition and preparation)
32.	NANDINI PRAMOD DHODARE	Various techniques of animal cell and tissue culture
33.	NEHA PRAMOD KANERE	In vitro Fertilization
34.	NIKITA SANJAY SINGH	Cloning in plants - Ti plasmid
35.	NIKITA SUBHASH PAWAR	Characteristics of cells in culture
36.	1 IVII III II	Concept of transgenic plants
37.	PARIJA PRAKASH PHADNAVIS	Bt cotton and other plant applications Bt cotton and other plant applications
38.	PAYAL NILESH THAKUR	Suspension culture
39.	POOJA HARISH KODWANI	Bt cotton and other plant applications
40.	PORNIMA SUNIL RAJKARNE	Characteristics of cells in culture
41.	PRACHI ASHOKRAO SHINGNAPURE	Concept of transgenic plants
42	PRACHI DEEPAK KAMBLE	Primary culture, immortal cells, cell lines
43	PRAGATI RAVINDRA KHANTE	Primary culture, immortal cells, cell lines

45. PRASAN SHAKRISHNA VERMA  46. PRATIKSHA RAMESH BHAWALKAR  47. PRATIK SHAVIJAY WANKHEDE  48. PRIYA NKASHYAMJI DEOTALE  49. PRIYAL PADMAKAR NANDE  50. RACHANAMANOJ GHUDE Tissue culture media (composition and preparation) Primary culture, immortal cells, cell lines media (composition and preparation) Primary culture, immortal cells, cell lines media (composition and preparation) Primary culture, immortal cells, cell lines were media (composition and preparation) Primary culture, immortal cells, cell lines media (composition and preparation) SARAHABDI DILIPKUMAR SHANDILYA  54. SAIRAVINDRA SHRIRAME Tissue culture media (composition and preparation) Somatic hybridization Somatic hybridization  55. SAKSHI EKNATH PAJAI Somatic hybridization  56. SANMATI SANTOSH Concept of transgenic plants  57. SHIVANI CHANDRASHEKHAR CHITALEY  58. SHIVANI MOHAN BALAPURE  59. SHIVANI MOHAN Suspension culture PATNE  60. SHRIYA KISHIOR SAHARE Warious techniques of animal cell and tissue culture Maintenance of cell lines in the laboratory Concept of transgenic animals GURAO  63. KUNAL BAPURAO RAMESH Maintenance of cell lines in the laboratory RAMTEKE  64. MAYUR ANIL TUPE Somatic hybridization  65. PRATIK GANESH BARBATE  66. RUSHIKESH DHANRAJII Somatic hybridization  56. PRATIK GANESH BARBATE  66. RUSHIKESH DHANRAJII Somatic hybridization  57. SHIVENI MICHAEL SOMATIC SOM		44.	PRANJALI RAJUD HOPTE	Various techniques of animal cell and tissue culture
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68.	SHRUTI VISHNU SHARMA	Cloning in plants - Ti plasmid
69.	SNEHAL RAVINDRA HATWAR	Suspension culture
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71.	SURABHI DILIP MAROTKAR	Tissue culture media (composition and preparation)
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73	TWINKLE NARENDRA THUTHEJA	Concept of transgenic plants
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7:	VAISHNAVI YADAV BAGADE	Suspension culture
7	6. VANASHREE NARESH DESHBHARATAR	Characteristics of cells in culture
7	7. YOGESH WARICHANDRA SHEKHARDESHMU	Various techniques of animal cell and tissue culture

Signature of the Teacher Ms. D. Deepthi Hynal SEAL SOLUTION OF THE SOLUTION

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