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

U.G Department of Biotechnology

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

Name of the Teacher- Ms. Payal Talekar

S.No	Name of Student	Topics
1.	AMBULKAR ISHA PRADNYANAND	Brief idea of cell cycle
2.		Cytoskeleton (actin, microtubules)
	ANMADWAR KHUSHI RAJENDRA	and cell locomotion
3.	BAHADURE VANSHITA DHARMAPAL	Antiseptics and disinfectants
4.	BHAGWAT KETKI AVIRAJ	Plant cell wall
5.		Structure and function of the
	BHALKAR GAURI ABHIJIT	nucleus
6.	BINEKAR MANSI SEVAK	Measurement of growth
7.		synaptic transmission and
	BISEN RIYA DELIRAM	neuromuscular junctions
8.		Structure and function of
	BORKAR MANSVI RAVI	mitochondria
9.	BORKAR NANDINI RAMKRUSHNA	Muscle and nerve cell structure
10.	BORKAR SHREYASHA DINESH	Brief idea of cell cycle
11.	BUDDHALWAR SIDDHI VYANKATESH	denaturation of protein
12.		Pure cultures and cultural
	BUDHE VINAY RAJENDRA	characteristic
13.	CHAUHAN SHANTANU SINGH	Brief idea of cell cycle
	SHAILENDRASINGH	
14.		Cytoskeleton (actin, microtubules
- ···	CHOUDHARI SHRAVANI RAMESH	and cell locomotion
15.	DAHAT SURBHI YOGRAJ	Antiseptics and disinfectants
16.	DAHERIYA JAYSIKA RAMKISHAN	Plant cell wall
17.	<i>2</i>	Structure and function of the
17.	DAHIKAR SARWANI ATUL	nucleus
18.	DAS CHETANA SHAKTIPRASAD	denaturation of protein
	DAS CHETATIA SILIKITI INISITE	details of growth curve and its
19.	DATARKAR NAYAN PRAKASHRAO	various phases.
	DATAKKAK NATANTKAKASIKAO	

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2	O. DHOTE CHRISHEL BANDING	synaptic transmission and
2	DHOTE SHRISHTI RAVINDRA 1. DOYE PRANALI SHRIKBUSHNA	neuromuscular junctions
22		Antiseptics and disinfectants
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23	GARODE GARGI SHAILESH	and cell locomotion
24	THE SEE THE PROJECT OF THE PROJECT O	Brief idea of cell cycle
-		Plant cell wall
25		Mechanism of Cell Injury
26	THE THERSTIT DELIAR	Muscle and nerve cell structure
27		Structure and function of
	GURVE ADITI RAMKRUSHNA	Endoplasmic Reticulum
28	120110 1111111	denaturation of protein
29.		details of growth curve and its
	JAIN SHRUTI RAVIKUMAR	various phases.
30.		synaptic transmission and
	JENEKAR SHREYA NARENDRA	neuromuscular junctions
31.	KADU KARTIK VIVEK	Antiseptics and disinfectants
32.	KALE VAIDEHI GIRISH	Plant cell wall
33.		Pure cultures and cultural
	KAMANE SAURABH JAGDISH	characteristic
34.	KAMBLE SHATAKSHI VIJAY	Muscle and nerve cell structure
35.		Structure and function of
	KHADSE ISHA ESHWAR	Endoplasmic Reticulum
36.	KHAPARDE SOURABHI RAJENDRA	denaturation of protein
37.		details of growth curve and its
	KHEDULE TASHU VIPUL	various phases.
38.	THIED GEE THORIC VII CE	
56.	KHOBRAGADE BHAVESH SUBHASH	synaptic transmission and
	LOHAD BUDYA CANHAY	neuromuscular junctions
39.	KOHAD PURVA SANJAY	Antiseptics and disinfectants
40.		Cytoskeleton (actin, microtubules)
	KOLHE YASHASWI PRAVIN	and cell locomotion
41.	KUDKELWAR JANHVI RAVI	Plant cell wall
42.		Pure cultures and cultural
	LANDE SONALI RAJENDRA	characteristic
43.	LOHAKARE SHRAVNI KAWADU	Muscle and nerve cell structure
44.		Structure and function of
	MADAVI MAITHILI PRABHAKAR	Endoplasmic Reticulum
45.	MAHANT ABHILASHA	Brief idea of cell cycle
43.		Brief idea of cell cycle
	CHANDRASHEKHAR	
46.	MANWATKAR MAHI PRAMOD	Plant cell wall
47.	MASRAM SAMRUDHI SUBHASH	denaturation of protein
48.	MESHRAM SHRIVIN NAVIN	Antiseptics and disinfectants

49.	NAGBHIDKAR ASTHA SANJAY	Cytoskeleton (actin, microtubules)
		and cell locomotion
50.	NANDANWAR SANIYA MURLIDHAR	Brief idea of cell cycle
51.	NIKOSE VAISHNAVI VASANTA	Plant cell wall
52.	NINAWE RAKHI SANJAY	Brief idea of cell cycle
53.	NIPANE DARSHIKA DINDAYAL	Denaturation of protein
54.	PARMAR ESHIKA RAJU	denaturation of protein
55.	PATHE MANSI HANUMAN	details of growth curve and its
	TATTLE MANSI HANUMAN	various phases.
56.	DATI E NITAL DRALLIA	synaptic transmission and
	PATLE NITAL PRALHAD	neuromuscular junctions
57.	PATLE VINARS NAYARAN	Plant cell wall
58.		Pure cultures and cultural
	PURKAM SANSKRUTI KISHOR	characteristic
59.	RAHANGDALE KAJAL TULSHIDAS	Muscle and nerve cell structure
60.	RAMTEKE RUTUJA SHAILESH	Brief idea of cell cycle
61.	RAUT KHUSHI BHALCHANDRA	Cell Cycle
62.	RAUT NETRA NARENDRA	
63.	SALUJA MANMEET KAUR RANJEET	Antiseptics and disinfectants Plant cell wall
	SINGH	Plant cell wall
64.		Standard Constitution Cal
04.	SEPURWAR RIYA RAJENDRA	Structure and function of the nucleus
65.	SHEIKH RAFIYA ANJUM INTEYAJ	
05.	AHMAD	Measurement of growth
66.	SHRIRAME SEJAL SHANKAR	Market CO III.
	SHRIKAME SEJAL SHANKAR	Mechanism of Cell Injury
67.	CHDIWAC DIHIMIKA CHCHH	Structure and function of
	SHRIWAS BHUMIKA SUSHIL	mitochondria
68.	SIRSAT AYUSHI RUPESH	Muscle and nerve cell structure
69.	TALE JAHANVI SURESH KUMAR	Brief idea of cell cycle
70.	TALHAR SHRUTI AVINASH	denaturation of protein
71.		Pure cultures and cultural
	TELANG VAIDEHI VIVEK	characteristic
72.	TITARMARE RENUKA AJAY	Brief idea of cell cycle
73.		Cytoskeleton (actin, microtubules)
	UIKEY SEJWAL SANJAY	and cell locomotion
74.	UMREDKAR BHAVINEE ANIL	Chemical Control
75.	WADASKAR NANDINI ARVIND	Plant cell wall
76.		Structure and function of the
70.	WAGDE NANDINI HEMANT	nucleus
77	WAGH ANUSHKA VIKRAM	denaturation of protein
77.	WAUR ANUSRKA VIKKAWI	details of growth curve and its
78.	WA OHAMADE MOUDIALI MODECHWAD	various phases.
	WAGHAMARE MRUNALI MORESHWAR	various phases.

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73.	WANKHEDE DURVESH NILESH	Chemical Control
80.	WANKHEDE KANCHAN VINOD	Antiseptics and disinfectants
81.	WASNIK ASTHA SUNIL	Cytoskeleton (actin, microtubules) and cell locomotion
82.	YADAV JIYA ASHOK	Brief idea of cell cycle

Signature of Teacher

Ms. Payal Talekar

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Head of DepartmentDr. Pranita Gulhane

Department of Biotechnology chance College, Nagpur - 12

Shri Shivaji Education Society Amravati's Science College, Congress Nagar , Nagpur U.G Department of Biotechnology B. Sc Semester II (2023-24)

Biotechnology Paper II

Name of the Teacher- Dr. Sapna Baghel

SRNO.	NAME	TOPICS
1.	AMBULKAR ISHA PRADNYANAND	Spectrophotometric methods of assay of enzyme
2.		structures of monosaccharides, disaccharides and
	ANMADWAR KHUSHI RAJENDRA	polysaccharides
3.	BAHADURE VANSHITA DHARMAPAL	Spectrophotometric methods of assay of enzyme
4.	BHAGWAT KETKI AVIRAJ	brief idea of irreversible inhibition.
5.	BHALKAR GAURI ABHIJIT	lock and key and induced fit models.
6.		competitive, uncompetitive and non-competitive
	BINEKAR MANSI SEVAK	Inhibition
7.		Concept of acid value, saponification value and
	BISEN RIYA DELIRAM	iodine value.
8.	BORKAR MANSVI RAVI	Michaelis-Menten equation
9.	BORKAR NANDINI RAMKRUSHNA	lock and key and induced fit models.
10.	BORKAR SHREYASHA DINESH	Concept of isoenzymes
11.	BUDDHALWAR SIDDHI VYANKATESH	Acid-base, covalent and metal ion catalysis.
12.	BUDHE VINAY RAJENDRA	structures of saturated and unsaturated fatty acids
13.	CHAUHAN SHANTANU SINGH	Michaelis-Menten equation
	SHAILENDRASINGH	
14.	CHOUDHARI SHRAVANI RAMESH	lock and key and induced fit models.
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	DAHAT SURBHI YOGRAJ	Inhibition
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	DAHIKAR SARWANI ATUL	iodine value.

18.	DAS CHETANA SHAKTIPRASAD	Acid-base, covalent and metal ion catalysis.
19,		Structures of monosaccharides, disaccharides and
	DATARKAR NAYAN PRAKASHRAO	polysaccharides
20.		competitive, uncompetitive and non-competitive
	DHOTE SHRISHTI RAVINDRA	Inhibition
21.	DOYE PRANALI SHRIKRUSHNA	structures of saturated and unsaturated fatty acids
22.	GARODE GARGI SHAILESH	spectrophotometric methods of assay of enzyme
23.	GHOLSE LEENA BHOJRAJ	Michaelis-Menten equation
24.	GIRI YASH DILIP	Concept of isoenzymes
25.	GODSE SIDDHI MADHAV	Concept and examples of heteropolysaccharides.
26.	GOTMARE PARIKSHIT DEEPAK	lock and key and induced fit models.
27.		structures of monosaccharides, disaccharides and
	GURVE ADITI RAMKRUSHNA	polysaccharides
28.	HADKE TEJASVI NITIN	brief idea of irreversible inhibition.
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Signature of Teacher Dr. Sapna Baghel



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