Shri Shivaji Education Society Amravati's

Science College, Congress Nagar ,Nagpur

U.G Department of Biotechnology

B. Sc Semester IV (2022-23)

Biotechnology Paper I

Name of the Teacher- Ms. Mayuri Bhad

SRNO.	NAME	TOPICS
1.	ADITI PRAVIN DESHMUKH	Disorders of immune System
2.	AHANAISHAANSARI	Hybridoma technology
3.	AKANKSHA ASHISH BARDE	brief idea of MHC
4.	AKANKSHA MUKESH BORKAR	main pathways of complement system
5.	ANJAL RAJENDRA SHAHU	Concept of autoimmunity
6.	ANJALI RAJESH MADAVI	Antibody structure and classes
7.	ANJALI SHAILENDRA PATIL	Immunological Techniques
8.	ANKITA MADHUKAR PARIHAR	various types of hypersensitivity
9.	ANSHITA RITESH ARORA	main pathways of complement system
10.	APOORVA PRAVIN RAOMANE	Immunological Techniques
11.	ARYA PRAVIN BURADKAR	Cell mediated Immunity
12.	AVANTIKA SATISH JAIN	Antibody structure and classes
13.	BHOOMIKA SHIRISHMIR ASHI	Organs and cells of immune syste
14.	DIVYA BHUPENDRA SORTE	Concept of autoimmunity
15.	EKTA KRISHNAKANT GAIKWAD	Immunological Techniques
16.	GAURAVI CHANDRASHEKHAR KHAWASE	Properties of antigen
17.	HARSHITA ANIL ROHRA	main pathways of complement system
18.	ISHIKA HARISH GOUR	Organs and cells of immune system
19.	ISHITA SHARAD LAKKEWAR	NK cell mediated immunity
20.	JANAVI UMESH WANKHEDE	Hybridoma technology

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21.	JANVI SUNIL JAGTAP	Innate Immunity
22.	KAUSHALYA SALIKRAMDHABALE	Organs and cells of immune system
23.	KUMARI RUCHI	main pathways of complement system
24.	MITALI RAJESH JAISWAL	delayed type hypersensitivity
25.	MOHINI RUPESH MASKE	I mmunogen
26.	MOHINI VINOD BAJANGHATE	main pathways of complement system
27.	NAMRATA MANOJ BHALAVI	Immunological Techniques
28.	NANDINI BABARA OMARODKAR	various types of hypersensitivity
29.	NATASHA NAVIN NASHINE	Hybridoma technology
30.	NAYANSHRI NARESH PARDHI	brief idea of MHC
31.	NIKITA RAJESH THAKRE	main pathways of complement system
32.	NISHITA ARUN NINAVE	Concept of autoimmunity
33.	POONAM SINGH	Antibody structure and classes
34.	PRACHI RAVINDRA PADWE	Immunological Techniques
35.	PRAGATI ANIL TABHANE	various types of hypersensitivity
36.	PRANOTI HEMANT JADHAV	main pathways of complement system
37.	RADHIKA PRAVIN KOKATE	Immunological Techniques
38.	RAKHI RUPESH WARATKAR	Organs and cells of immune system
39.	RUHI DEEPAK SHINDE	Antibody structure and classes
40.	SAKSHI GHANSHYAM GANDHI	Organs and cells of immune syste
41.	SAKSHI PRAMOD NAVALEKAR	various types of hypersensitivity
42.	SAKSHI SANJAY CHIKHALE	Hybridoma technology
43.	SALONI SATISH DHOLE	brief idea of MHC
44.	SAMIKSHA KUSHABRAO BHOYAR	main pathways of complement system
45.	SANJANA SANJAY RAMTEKE	Concept of autoimmunity
46.	SAYOLI VIKAS DHARAMSHASHARE	Antibody structure and classes
47.	SEJAL SANJAY MEKRATWAR	Immunological Techniques
48.	SHEEFAMUNAFBANDUKIYA	various types of hypersensitivity

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49.	SHITAL SANTOSH BRAMHANKAR	main pathways of complement system
50.	SHRESHTHA ABHIJIT CHANDA	Organs and cells of immune system
51.	SHRREEYAVIPINSINGHGUJAR	brief idea of MHC
52.	SHRUTI DEODAS MESHRAM	Immunological Techniques
53.	SIDDHI SURESH KAHATE	Concept of autoimmunity
54.	SUPRIYA SUJEET KHOJARE	various types of hypersensitivity
55.	TANAYA DEVANAND DEULKAR	main pathways of complement system
56.	UNNATI RAJU KADU	Hybridoma technology
57.	VAIBHAVI PRASHANT MUDNAIK	NK cell mediated immunity
58.	VAISHNAVI MADHUKAR FARKADE	main pathways of complement system
59.	VAISHNAVI MORESHWAR BHOJEKAR	delayed type hypersensitivity
60.	VAISHNAVI PANKAJ SHIMPI	brief idea of MHC
61.	VAISHNAVI VILAS THAKRE	Concept of autoimmunity
62.	VANSHIKA ANIL NIPANE	Organs and cells of immune syste
63.	VEDANTI HEMANT TEKADE	Immunological Techniques
64.	VRUSHALI JAYANTKUMAR YAWALKAR	Hybridoma technology
65.	ADITHYA ANIL KALLATTU	main pathways of complement system
66.	BHAVESH PURUSHOTTAM DHOTE	brief idea of MHC
67.	GAURAV DILIP SELOKAR	various types of hypersensitivity
68.	KAUSTUBH SURESH WANVE	Concept of autoimmunity
69.	KSHITIJ KISHOR KAMBLE	Immunological Techniques
70.	PRITA MUKANDRAO CHAVHAN	various types of hypersensitivity
71.	RAJ RAKESHRAJ KAROSIYA	main pathways of complement system
72.	RITIK JITU BAISWARE	Organs and cells of immune system
73.	RONITTA PAS BANERJEE	NK cell mediated immunity
74.	SAHIL PRASHANT TITARMARE	Hybridoma technology
75.	SHASHANK PARASNATH TIDKE	Immune system

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76.	SHREENIVASA ASHISH SAOJI	Organs and cells of immune system
77.	SHUBHAM SURESH KUMBHARE	main pathways of complement system
78.	TEJAS CHANDRASHEKHAR SHRIPAL	delayed type hypersensitivity
79.	VEDANT DILIP KADASNE	Concept of autoimmunity
80.	SIDDHI PRADIP CHANNE	Immunological Techniques

Signature of Teacher
Ms. Mayuri Bhad

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Science College, Congress Nagar ,Nagpur

U.G Department of Biotechnology

B. Sc Semester IV (2022-23)

Biotechnology Paper II

Name of the Teacher- Ms. D. Deepthi Hynal

SRNO.	NAME	TOPICS
1.	ADITI PRAVIN DESHMUKH	Falling drop method for deuterium measurement
2.	AHANAISHAANSARI	Isoelectric focussing
3.	AKANKSHA ASHISH BARDE	Principles of tracer technique, advantages and limitations
4.	AKANKSHA MUKESH BORKAR	Mass spectrometry
5.	ANJAL RAJENDRA SmHAHU	Migration of ions in electric field
6.	ANJALI RAJESH MADAVI	types of centrifuges
7.	ANJALI SHAILENDRA PATIL	Pulsed-field gel electrophoresis
8.	ANKITA MADHUKAR PARIHAR	Principles of tracer technique, advantages and limitations
9.	ANSHITA RITESH ARORA	Factors affecting electrophoretic mobility
10.	APOORVA PRAVIN RAOMANE	Falling drop method for deuterium measurement
11.	ARYA PRAVIN BURADKAR	Isoelectric focussing
12.	AVANTIKA SATISH JAIN	Principles of tracer technique, advantages and limitations
13.	BHOOMIKA SHIRISHMIR ASHI	Mass spectrometry
14.	DIVYA BHUPENDRA SORTE	Migration of ions in electric field
15.	EKTA KRISHNAKANT GAIKWAD	types of centrifuges
16.	GAURAVI CHANDRASHEKHAR KHAWASE	Pulsed-field gel electrophoresis
17.	HARSHITA ANIL ROHRA	Principles of tracer technique, advantages and limitations

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18.	ISHIKA HARISH GOUR	Factors affecting electrophoretic mobility
19.	ISHITA SHARAD LAKKEWAR	Falling drop method for deuterium measurement
20.	JANAVI UMESH WANKHEDE	Pulsed-field gel electrophoresis
21.	JANVI SUNIL JAGTAP	Factors affecting electrophoretic mobility
22.	KAUSHALYA SALIKRAMDHABALE	Falling drop method for deuterium measurement
23.	KUMARI RUCHI	Units of radioactivity
24.	MITALI RAJESH JAISWAL	Isoelectric focussing
25.	MOHINI RUPESH MASKE	SDS-PAGE Electrophoresis
26.	MOHINI VINOD BAJANGHATE	Mass spectrometry
27.	NAMRATA MANOJ BHALAVI	Principles of tracer technique, advantages and limitations
28.	NANDINI BABARA OMARODKAR	Pulsed-field gel electrophoresis
29.	NATASHA NAVIN NASHINE	Differential and density gradient centrifugation
30.	NAYANSHRI NARESH PARDHI	Mass spectrometry
31.	NIKITA RAJESH THAKRE	Migration of ions in electric field
32.	NISHITA ARUN NINAVE	types of centrifuges
33.	POONAM SINGH	Pulsed-field gel electrophoresis
34.	PRACHI RAVINDRA PADWE	Types of centrifuges
35.	PRAGATI ANIL TABHANE	Mass spectrometry
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