



Maa Bharti PG College, Kota
M.Sc. Zoology Semester III
Session: 2021-22
Seminar Topics

S. NO	Name Of Student	Topic (General Paper)
1	Bhupendra Saini	Ostracoderm
3	Govind Verma	Cyclostomata
4	Harsita Jangid	Dianosours
5	Jagdish Prasad Meena	Adaptive radiation in fishes
6	Kalpana Mahawar	Origin of Flight
8	Komal Nagar	Amphibia (Origin and Evoloution)
9	Mahipal Gurjar	Reptilia (Origin and Evoloution)
10	Monika Rathod	Placoderm
11	Nandani Mehra	Community of Fresh Water
12	Nichwani Jyoti Ramchand	Nuclear Radiation
13	Pooja Sharma	Evolution of Man
14	Praveen Prajapat	Marine Ecosystem
15	Rachna Kumar Prajapati	
16	Ravi Kumar Bairwa	Succession
17	Saloni Tiwari	Nutrients and Environment
18	Sapna Lodha	Terrestrial Ecosystem
19	Sonal Nagar	Space Ecology
20	Vaishali Choudhary	Environment and Ecosystem
21	Vipra Jain	Applied Human Ecology

Carver
(Manisha Chaturvedi)



Maa Bharti PG College, Kota

M.Sc. Zoology Semester III

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Seminar Topics

S. NO	Name Of Student	Topic (Fish Biology)
1	Bhupendra Saini	Fish Migration
3	Govind Verma	Fish Locomotion
4	Harsita Jangid	Weberian Ossicles
5	Jagdish Prasad Meena	Swim Bladder
6	Kalpna Mahawar	Jaw Suspension in Fishes
8	Komal Nagar	Types of Fin and Modification
9	Mahipal Gurjar	Blood Composition in Fishes
10	Monika Rathod	Heart of Scoliodon and Teleost
11	Nandani Mehra	Respiratory organ of Fishes
12	Nichwani Jyoti Ramchand	Accessory Respiratory organ of Fishes
13	Pooja Sharma	Excretory organ in Fishes
14	Praveen Prajapat	Osmoregulation in Fishes
15	Rachna Kumar Prajapati	
16	Ravi Kumar Bairwa	Parental Care in Fishes
17	Saloni Tiwari	Lateral Line System in Fishes
18	Sapna Lodha	Reproductive system in fish
19	Sonal Nagar	Photoreceptors of Fishes
20	Vaishali Choudhary	Endocrine Gland if Fishes
21	Vipra Jain	Sense organ (Olfactory / Auditory)

Caru
(manisha chaturvedi)



Maa Bharti PG College, Kota

M.Sc. Zoology Semester II

Session: 2022-23

Seminar Topics

S. NO.	Name Of Student	Topic (Lab Course I)
1	Aanchal Goyal	Antigen Antibody Interaction
2	Akansha Malav	Antibodies
3	Aman Bagdi	Complement system
4	Divya Arya	MHC molecules
5	Harshita Gautam	Organization of Ig genes
6	Himanshi Gautam	B cell development
7	Jigyasa Shrivastava	T cell development
8	Joraver Singh	Cell mediated immunity
9	Jyoti Pankaj	Cytokines
10	Kajol Jangid	Immunological tolerance
11	Khushboo Gupta	Hypersensitivity
12	Kratika Yogi	Biotech Scope and limitations
13	Meenakshi Suman	Somatic hybridization
14	Meenu Nagar	Cloning vectors
15	Neha Galav	Restriction enzymes
16	Nisha Nagar	Bioreactors and Downstream processing
17	Pooja Sharma	PCR
18	Prachi Jain	Gel electrophoresis
19	Preeti Sharma	Recombinant DNA Technology
20	Priya Panchal	Culture medium
21	Priyanka Nagar	Cell culture
22	Rashmi Yogi	Hybridoma technology
23	Sahil Husain	Biotechnology in industries
24	Sakshi Yogi	Biotechnology in Agriculture
25	Satyendra Singh Solanki	Biotechnology in medicine
26	Shaifali Jain	ELISA
27	Suman Kandra	DNA fingerprinting
28	Vasudha Gautam	Humoral immunity

Neeraj Dholia
(Dr. Neeraj Dholia)

Man Bharti PG College, Mahaveer Nagar, Kota

Session: 2022-23

Semester II

S NO.	STUDENT NAME	SEMINAR TOPIC (Lab course II)
1	AANCHAL GOYAL	Linkage and crossing over
2	AKANSHA MALAV	SSV genetic ailments
3	AMAN BAGDI	Sex determination
4	DIVYA ARYA	Human genetics
5	HARSHITA GAUTAM	In-born errors of metabolism
6	HIMANSHI GAUTAM	Replication of DNA
7	JIGYASA SHRIVASTAVA	Gene mutation
8	JORAVAR SINGH	Transcription
9	JYOTI PANKAJ	Translation
10	KAJOL JANGID	Gene regulation-prokaryotic
11	KHUSHBOO GUPTA	RFLP
12	KRATIKA YOGI	Gene regulation-Eukaryotes
13	MEENAKSHI SUMAN	Obesity
14	MEENU NAGAR	Cardiac Cycle
15	NEHA GALAV	Starvation
16	NISHA NAGAR	Structure and function of muscle fiber
17	POOJA SHARMA	Molecular theory of contraction
18	PRACHI JAIN	Muscle disorder
19	PREETI SHARMA	Structure of nerve fiber
20	PRIYA PANCHAL	Impulse conduction
21	PRIYANKA NAGAR	Synaptic junction
22	RASHMI YOGI	Neuro-transmitters and modulators
23	SAHIL HUSAIN	Homeostasis
24	SAKSHI YOGI	Physiology of Ear
25	SATYENDRA SINGH SOLANKI	Physiology of Eye
26	SHAIFALI JAIN	Osmoregulation
27	SUMAN KANDERA	Gene regulatory proteins
28	VASUDHA GAUTAM	RNA splicing

Sushma
(Dr. Sushma Agiawala)



Maa Bharti PG College, Kota
M. Sc.-Zoology Semester II
Session: 2022-23
Choice Based Credit System

S NO.	Name Of Students	Topics
1	Aman Bagdi	Effect of Pollution on Humans (Environmental Studies)
2	Himanshi Gautam	
3	Prachi Jain	
4	Sahil Husain	
5	Priyanka Nagar	
6	Shaifali Jain	
1	Pooja Sharma	Genetic Disorders
2	Meenakshi Suman	
3	Meenu Nagar	
4	Sakshi Yogi	
5	Kratika Yogi	
1	Jigyasa Shrivastava	Women welfare in India
2	Khushboo Gupta	
3	Preeti Sharma	
4	Harshita Gautam	
5	Rashmi Yogi	
6	Priya Panchal	
1	Nisha Nagar	Nutrition and Health
2	Aanchal Goyal	
3	Jyoti Pankaj	
4	Kajol Jangid	
5	Suman Kandra	
1	Neha Galav	Main Forts of Rajasthan
2	Divya Arya	
3	Akansha Malav	
4	Vasudha Gautam	
5	Joraver Singh	
6	Satyendra Singh Solanki	

Sushma
(Dr. Sushma Agrawal)