

Recognition of college under Section 2(f)/12(B), UGC Act, 1956 Affiliated to Pandit Deendayal Upadhyaya Shekhawati University, Sikar

CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF ZOOLOGY

This certificate is awarded to

Student Name = Anita Kumari

in recognition of successful completion of the M.Sc. (Previous) Zoology Laboratory course

Date = 25 Feb, 2024

This course has equipped you with a comprehensive foundation in diverse practical skills and theoretical knowledge in animal science, including:

- Biosystematics and Taxonomy: Identifying, classifying, and studying animals from major invertebrate groups using various resources, and analyzing ecological data.
- Anatomy: Performing dissections and analyzing various organ systems in diverse invertebrates.
- Museum Studies: Identifying and classifying key representatives from various invertebrate groups through museum specimens.
- Microscopic Analysis: Interpreting features of permanent preparations of various protozoan, helminth, and other animal groups.
- Biological Chemistry: Applying techniques like Beer-Lambert's Law and performing quantitative estimations of essential biomolecules in tissues.
- Physiology: Utilizing computer simulations and practical methods to investigate the effects of substances on organ functions, blood parameters, and other physiological aspects in various animals.

<u>Anita Kumari</u> has consistently demonstrated a strong grasp of zoological principles, proficiency in diverse practical techniques, and the ability to apply their knowledge to analyze and interpret various aspects of animal life.

Signature of Instructor

Relutz

Prof. Rakesh Kumar jangir

Assistant Professor



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CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF ZOOLOGY

This certificate is awarded to

Student Name = Anu

in recognition of successful completion of the M.Sc. (Previous) Zoology Laboratory course

Date = 25 Feb, 2024

This course has equipped you with a comprehensive foundation in diverse practical skills and theoretical knowledge in animal science, including:

- Biosystematics and Taxonomy: Identifying, classifying, and studying animals from major invertebrate groups using various resources, and analyzing ecological data.
- Anatomy: Performing dissections and analyzing various organ systems in diverse invertebrates.
- Museum Studies: Identifying and classifying key representatives from various invertebrate groups through museum specimens.
- Microscopic Analysis: Interpreting features of permanent preparations of various protozoan, helminth, and other animal groups.
- Biological Chemistry: Applying techniques like Beer-Lambert's Law and performing quantitative estimations of essential biomolecules in tissues.
- Physiology: Utilizing computer simulations and practical methods to investigate the effects of substances on organ functions, blood parameters, and other physiological aspects in various animals.

<u>Anu</u> has consistently demonstrated a strong grasp of zoological principles, proficiency in diverse practical techniques, and the ability to apply their knowledge to analyze and interpret various aspects of animal life.

Signature of Instructor

Prof. Rakesh Kumar jangir

Assistant Professor



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CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF ZOOLOGY

This certificate is awarded to

Student Name = Arti Saini

in recognition of successful completion of the M.Sc. (Previous) Zoology Laboratory course

Date = 25 Feb, 2024

This course has equipped you with a comprehensive foundation in diverse practical skills and theoretical knowledge in animal science, including:

- Biosystematics and Taxonomy: Identifying, classifying, and studying animals from major invertebrate groups using various resources, and analyzing ecological data.
- Anatomy: Performing dissections and analyzing various organ systems in diverse invertebrates.
- Museum Studies: Identifying and classifying key representatives from various invertebrate groups through museum specimens.
- Microscopic Analysis: Interpreting features of permanent preparations of various protozoan, helminth, and other animal groups.
- Biological Chemistry: Applying techniques like Beer-Lambert's Law and performing quantitative estimations of essential biomolecules in tissues.
- Physiology: Utilizing computer simulations and practical methods to investigate the effects of substances on organ functions, blood parameters, and other physiological aspects in various animals.

<u>Arti Saini</u> has consistently demonstrated a strong grasp of zoological principles, proficiency in diverse practical techniques, and the ability to apply their knowledge to analyze and interpret various aspects of animal life.

Signature of Instructor

Prof. Rakesh Kumar jangir

Assistant Professor



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CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF ZOOLOGY

This certificate is awarded to

Student Name = Deepak Kumar

in recognition of successful completion of the M.Sc. (Previous) Zoology Laboratory course

Date = 25 Feb, 2024

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- Biosystematics and Taxonomy: Identifying, classifying, and studying animals from major invertebrate groups using various resources, and analyzing ecological data.
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- Museum Studies: Identifying and classifying key representatives from various invertebrate groups through museum specimens.
- Microscopic Analysis: Interpreting features of permanent preparations of various protozoan, helminth, and other animal groups.
- Biological Chemistry: Applying techniques like Beer-Lambert's Law and performing quantitative estimations of essential biomolecules in tissues.
- Physiology: Utilizing computer simulations and practical methods to investigate the effects of substances on organ functions, blood parameters, and other physiological aspects in various animals.

<u>Deepak Kumar</u> has consistently demonstrated a strong grasp of zoological principles, proficiency in diverse practical techniques, and the ability to apply their knowledge to analyze and interpret various aspects of animal life.

Signature of Instructor

Prof. Rakesh Kumar jangir

Assistant Professor



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CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF ZOOLOGY

This certificate is awarded to

Student Name = Deepika Jhajharia

in recognition of successful completion of the M.Sc. (Previous) Zoology Laboratory course

Date = 25 Feb, 2024

This course has equipped you with a comprehensive foundation in diverse practical skills and theoretical knowledge in animal science, including:

- Biosystematics and Taxonomy: Identifying, classifying, and studying animals from major invertebrate groups using various resources, and analyzing ecological data.
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- Microscopic Analysis: Interpreting features of permanent preparations of various protozoan, helminth, and other animal groups.
- Biological Chemistry: Applying techniques like Beer-Lambert's Law and performing quantitative estimations of essential biomolecules in tissues.
- Physiology: Utilizing computer simulations and practical methods to investigate the effects of substances on organ functions, blood parameters, and other physiological aspects in various animals.

<u>Deepika Jhajharia</u> has consistently demonstrated a strong grasp of zoological principles, proficiency in diverse practical techniques, and the ability to apply their knowledge to analyze and interpret various aspects of animal life.

Signature of Instructor

Prof. Rakesh Kumar jangir

Assistant Professor



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CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF ZOOLOGY

This certificate is awarded to

Student Name = Dharmendra Kumar Saini

in recognition of successful completion of the M.Sc. (Previous) Zoology Laboratory course

Date = 25 Feb, 2024

This course has equipped you with a comprehensive foundation in diverse practical skills and theoretical knowledge in animal science, including:

- Biosystematics and Taxonomy: Identifying, classifying, and studying animals from major invertebrate groups using various resources, and analyzing ecological data.
- Anatomy: Performing dissections and analyzing various organ systems in diverse invertebrates.
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- Microscopic Analysis: Interpreting features of permanent preparations of various protozoan, helminth, and other animal groups.
- Biological Chemistry: Applying techniques like Beer-Lambert's Law and performing quantitative estimations of essential biomolecules in tissues.
- Physiology: Utilizing computer simulations and practical methods to investigate the effects of substances on organ functions, blood parameters, and other physiological aspects in various animals.

<u>Dharmendra Kumar Saini</u> has consistently demonstrated a strong grasp of zoological principles, proficiency in diverse practical techniques, and the ability to apply their knowledge to analyze and interpret various aspects of animal life.

Signature of Instructor

Prof. Rakesh Kumar jangir

Assistant Professor



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CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF ZOOLOGY

This certificate is awarded to

Student Name = Himanshi Soni

in recognition of successful completion of the M.Sc. (Previous) Zoology Laboratory course

Date = 25 Feb, 2024

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- Biosystematics and Taxonomy: Identifying, classifying, and studying animals from major invertebrate groups using various resources, and analyzing ecological data.
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- Biological Chemistry: Applying techniques like Beer-Lambert's Law and performing quantitative estimations of essential biomolecules in tissues.
- Physiology: Utilizing computer simulations and practical methods to investigate the effects of substances on organ functions, blood parameters, and other physiological aspects in various animals.

<u>Himanshi Soni</u> has consistently demonstrated a strong grasp of zoological principles, proficiency in diverse practical techniques, and the ability to apply their knowledge to analyze and interpret various aspects of animal life.

Signature of Instructor

Prof. Rakesh Kumar jangir

Assistant Professor



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CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF ZOOLOGY

This certificate is awarded to

Student Name = Kavita Kumari

in recognition of successful completion of the M.Sc. (Previous) Zoology Laboratory course

Date = 25 Feb, 2024

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- Biosystematics and Taxonomy: Identifying, classifying, and studying animals from major invertebrate groups using various resources, and analyzing ecological data.
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- Biological Chemistry: Applying techniques like Beer-Lambert's Law and performing quantitative estimations of essential biomolecules in tissues.
- Physiology: Utilizing computer simulations and practical methods to investigate the effects of substances on organ functions, blood parameters, and other physiological aspects in various animals.

<u>Kavita Kumari</u> has consistently demonstrated a strong grasp of zoological principles, proficiency in diverse practical techniques, and the ability to apply their knowledge to analyze and interpret various aspects of animal life.

Signature of Instructor

Prof. Rakesh Kumar jangir

Assistant Professor



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CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF ZOOLOGY

This certificate is awarded to

Student Name = Komal Sharma

in recognition of successful completion of the M.Sc. (Previous) Zoology Laboratory course

Date = 25 Feb, 2024

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- Biosystematics and Taxonomy: Identifying, classifying, and studying animals from major invertebrate groups using various resources, and analyzing ecological data.
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- Biological Chemistry: Applying techniques like Beer-Lambert's Law and performing quantitative estimations of essential biomolecules in tissues.
- Physiology: Utilizing computer simulations and practical methods to investigate the effects of substances on organ functions, blood parameters, and other physiological aspects in various animals.

<u>Komal Sharma</u> has consistently demonstrated a strong grasp of zoological principles, proficiency in diverse practical techniques, and the ability to apply their knowledge to analyze and interpret various aspects of animal life.

Signature of Instructor

Prof. Rakesh Kumar jangir

Assistant Professor



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CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF ZOOLOGY

This certificate is awarded to

Student Name = Monika Sain

in recognition of successful completion of the M.Sc. (Previous) Zoology Laboratory course

Date = 25 Feb, 2024

This course has equipped you with a comprehensive foundation in diverse practical skills and theoretical knowledge in animal science, including:

- Biosystematics and Taxonomy: Identifying, classifying, and studying animals from major invertebrate groups using various resources, and analyzing ecological data.
- Anatomy: Performing dissections and analyzing various organ systems in diverse invertebrates.
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- Biological Chemistry: Applying techniques like Beer-Lambert's Law and performing quantitative estimations of essential biomolecules in tissues.
- Physiology: Utilizing computer simulations and practical methods to investigate the effects of substances on organ functions, blood parameters, and other physiological aspects in various animals.

<u>Monika Sain</u> has consistently demonstrated a strong grasp of zoological principles, proficiency in diverse practical techniques, and the ability to apply their knowledge to analyze and interpret various aspects of animal life.

Signature of Instructor

Prof. Rakesh Kumar jangir

Assistant Professor



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CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF ZOOLOGY

This certificate is awarded to

Student Name = Ms. Vijay Shree Shekhawat

in recognition of successful completion of the M.Sc. (Previous) Zoology Laboratory course

Date = 25 Feb, 2024

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- Biosystematics and Taxonomy: Identifying, classifying, and studying animals from major invertebrate groups using various resources, and analyzing ecological data.
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- Biological Chemistry: Applying techniques like Beer-Lambert's Law and performing quantitative estimations of essential biomolecules in tissues.
- Physiology: Utilizing computer simulations and practical methods to investigate the effects of substances on organ functions, blood parameters, and other physiological aspects in various animals.

<u>Ms. Vijay Shree Shekhawat</u> has consistently demonstrated a strong grasp of zoological principles, proficiency in diverse practical techniques, and the ability to apply their knowledge to analyze and interpret various aspects of animal life.

Signature of Instructor

Prof. Rakesh Kumar jangir

Assistant Professor



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CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF ZOOLOGY

This certificate is awarded to

Student Name = Pooja

in recognition of successful completion of the M.Sc. (Previous) Zoology Laboratory course

Date = 25 Feb, 2024

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- Biosystematics and Taxonomy: Identifying, classifying, and studying animals from major invertebrate groups using various resources, and analyzing ecological data.
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- Biological Chemistry: Applying techniques like Beer-Lambert's Law and performing quantitative estimations of essential biomolecules in tissues.
- Physiology: Utilizing computer simulations and practical methods to investigate the effects of substances on organ functions, blood parameters, and other physiological aspects in various animals.

<u>Pooja</u> has consistently demonstrated a strong grasp of zoological principles, proficiency in diverse practical techniques, and the ability to apply their knowledge to analyze and interpret various aspects of animal life.

Signature of Instructor

Prof. Rakesh Kumar jangir

Assistant Professor



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DEPARTMENT OF ZOOLOGY

This certificate is awarded to

Student Name = Pooja Saini

in recognition of successful completion of the M.Sc. (Previous) Zoology Laboratory course

Date = 25 Feb, 2024

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- Biosystematics and Taxonomy: Identifying, classifying, and studying animals from major invertebrate groups using various resources, and analyzing ecological data.
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- Biological Chemistry: Applying techniques like Beer-Lambert's Law and performing quantitative estimations of essential biomolecules in tissues.
- Physiology: Utilizing computer simulations and practical methods to investigate the effects of substances on organ functions, blood parameters, and other physiological aspects in various animals.

<u>Pooja Saini</u> has consistently demonstrated a strong grasp of zoological principles, proficiency in diverse practical techniques, and the ability to apply their knowledge to analyze and interpret various aspects of animal life.

Signature of Instructor

Prof. Rakesh Kumar jangir

Assistant Professor



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CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF ZOOLOGY

This certificate is awarded to

Student Name = Prerana Jangir

in recognition of successful completion of the M.Sc. (Previous) Zoology Laboratory course

Date = 25 Feb, 2024

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- Biosystematics and Taxonomy: Identifying, classifying, and studying animals from major invertebrate groups using various resources, and analyzing ecological data.
- Anatomy: Performing dissections and analyzing various organ systems in diverse invertebrates.
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- Biological Chemistry: Applying techniques like Beer-Lambert's Law and performing quantitative estimations of essential biomolecules in tissues.
- Physiology: Utilizing computer simulations and practical methods to investigate the effects of substances on organ functions, blood parameters, and other physiological aspects in various animals.

<u>Prerana Jangir</u> has consistently demonstrated a strong grasp of zoological principles, proficiency in diverse practical techniques, and the ability to apply their knowledge to analyze and interpret various aspects of animal life.

Signature of Instructor

Prof. Rakesh Kumar jangir

Assistant Professor



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CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF ZOOLOGY

This certificate is awarded to

Student Name = Priyanka Saini

in recognition of successful completion of the M.Sc. (Previous) Zoology Laboratory course

Date = 25 Feb, 2024

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- Biosystematics and Taxonomy: Identifying, classifying, and studying animals from major invertebrate groups using various resources, and analyzing ecological data.
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- Biological Chemistry: Applying techniques like Beer-Lambert's Law and performing quantitative estimations of essential biomolecules in tissues.
- Physiology: Utilizing computer simulations and practical methods to investigate the effects of substances on organ functions, blood parameters, and other physiological aspects in various animals.

<u>Priyanka Saini</u> has consistently demonstrated a strong grasp of zoological principles, proficiency in diverse practical techniques, and the ability to apply their knowledge to analyze and interpret various aspects of animal life.

Signature of Instructor

Prof. Rakesh Kumar jangir

Assistant Professor



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This certificate is awarded to

Student Name = Priyanka Saini

in recognition of successful completion of the M.Sc. (Previous) Zoology Laboratory course

Date = 25 Feb, 2024

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- Biosystematics and Taxonomy: Identifying, classifying, and studying animals from major invertebrate groups using various resources, and analyzing ecological data.
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- Microscopic Analysis: Interpreting features of permanent preparations of various protozoan, helminth, and other animal groups.
- Biological Chemistry: Applying techniques like Beer-Lambert's Law and performing quantitative estimations of essential biomolecules in tissues.
- Physiology: Utilizing computer simulations and practical methods to investigate the effects of substances on organ functions, blood parameters, and other physiological aspects in various animals.

<u>Priyanka Saini</u> has consistently demonstrated a strong grasp of zoological principles, proficiency in diverse practical techniques, and the ability to apply their knowledge to analyze and interpret various aspects of animal life.

Signature of Instructor

Prof. Rakesh Kumar jangir

Assistant Professor



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CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF ZOOLOGY

This certificate is awarded to

Student Name = Rahul Sharma

in recognition of successful completion of the M.Sc. (Previous) Zoology Laboratory course

Date = 25 Feb, 2024

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- Biosystematics and Taxonomy: Identifying, classifying, and studying animals from major invertebrate groups using various resources, and analyzing ecological data.
- Anatomy: Performing dissections and analyzing various organ systems in diverse invertebrates.
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- Biological Chemistry: Applying techniques like Beer-Lambert's Law and performing quantitative estimations of essential biomolecules in tissues.
- Physiology: Utilizing computer simulations and practical methods to investigate the effects of substances on organ functions, blood parameters, and other physiological aspects in various animals.

<u>Rahul Sharma</u> has consistently demonstrated a strong grasp of zoological principles, proficiency in diverse practical techniques, and the ability to apply their knowledge to analyze and interpret various aspects of animal life.

Signature of Instructor

Prof. Rakesh Kumar jangir

Assistant Professor



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CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF ZOOLOGY

This certificate is awarded to

Student Name = Vaishali Saini

in recognition of successful completion of the M.Sc. (Previous) Zoology Laboratory course

Date = 25 Feb, 2024

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- Biosystematics and Taxonomy: Identifying, classifying, and studying animals from major invertebrate groups using various resources, and analyzing ecological data.
- Anatomy: Performing dissections and analyzing various organ systems in diverse invertebrates.
- Museum Studies: Identifying and classifying key representatives from various invertebrate groups through museum specimens.
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- Biological Chemistry: Applying techniques like Beer-Lambert's Law and performing quantitative estimations of essential biomolecules in tissues.
- Physiology: Utilizing computer simulations and practical methods to investigate the effects of substances on organ functions, blood parameters, and other physiological aspects in various animals.

<u>Vaishali Saini</u> has consistently demonstrated a strong grasp of zoological principles, proficiency in diverse practical techniques, and the ability to apply their knowledge to analyze and interpret various aspects of animal life.

Signature of Instructor

Prof. Rakesh Kumar jangir

Assistant Professor



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CERTIFICATE OF EXPERIENTIAL LEARNING

DEPARTMENT OF ZOOLOGY

This certificate is awarded to

Student Name = Vanshika Saini

in recognition of successful completion of the M.Sc. (Previous) Zoology Laboratory course

Date = 25 Feb, 2024

This course has equipped you with a comprehensive foundation in diverse practical skills and theoretical knowledge in animal science, including:

- Biosystematics and Taxonomy: Identifying, classifying, and studying animals from major invertebrate groups using various resources, and analyzing ecological data.
- Anatomy: Performing dissections and analyzing various organ systems in diverse invertebrates.
- Museum Studies: Identifying and classifying key representatives from various invertebrate groups through museum specimens.
- Microscopic Analysis: Interpreting features of permanent preparations of various protozoan, helminth, and other animal groups.
- Biological Chemistry: Applying techniques like Beer-Lambert's Law and performing quantitative estimations of essential biomolecules in tissues.
- Physiology: Utilizing computer simulations and practical methods to investigate the effects of substances on organ functions, blood parameters, and other physiological aspects in various animals.

<u>Vanshika Saini</u> has consistently demonstrated a strong grasp of zoological principles, proficiency in diverse practical techniques, and the ability to apply their knowledge to analyze and interpret various aspects of animal life.

Signature of Instructor

Prof. Rakesh Kumar jangir

Assistant Professor