

Curriculum Vitae

SNEHA

malliksneha6@gmail.com



CAREER OBJECTIVES

Dedicated to pursuing excellence in biological research and contributing to meaningful discoveries in life science and biotechnology.

ACADEMIC QUALIFICATIONS

Year 2026- Ph.D programme

Under the supervision of **Dr. Jyotsnarani Pradhan**

Department of Biotechnology, Utkal University, Vani Vihar,
Bhubaneswar, Odisha, India

Year 2024-26- Project fellow

Under the supervision of **Dr. Jyotsnarani Pradhan**

Department of Biotechnology, Utkal University, Vani Vihar,
Bhubaneswar, Odisha, India

Year 2022-24- M.Sc. in Zoology

CGPA-7.58

P.G. Department of Zoology, Utkal University, Vani Vihar,
Bhubaneswar, Odisha, India

Year 2019-22- B.Sc. in Zoology

CGPA-8.64

Department of Zoology, Gangadhar Meher University,
Sambalpur, Odisha, India

Year 2017-22- 12th Science

75.16%

D.A.V Public School, Jharsuguda, Odisha, India

Year 2017- 10th (CBSE)

CGPA-10

Army Public School, Gopalpur, Odisha, India

TRAINING EXPERIENCE

September 2021-April 2024- Dissertation

**P.G. Department of Zoology, Utkal University, Vani Vihar,
Bhubaneswar, Odisha, India**

Microplastics induced behavioural, morphological and histological anomalies on the tadpoles of the frog

June 2022- Summer Internship

**Department of Biotechnology, Utkal University, Vani Vihar,
Bhubaneswar, Odisha, India**

Hands on experience in basic molecular lab techniques

TECHNICAL/CORE SKILLS

Nucleic acid isolation and quantification, Protein estimation, Real-Time PCR, Chromatography, Gel electrophoresis, Absorbance spectroscopy, SDS- PAGE, Western blotting, basic microbial techniques, Histology.

COMPUTER KNOWLEDGE: MS Office Word, Excel and Power point.

CONFERENCE AND WORKSHOPS ATTENDED:

- Attended and volunteered in International Conference on Technological Innovation in Animal Science Research and Social Transformation 2023.
- Participated in National Seminar on Emerging Trends and Prospects in Biotechnology, Department of Biotechnology, Utkal University, Bhubaneswar, 27th-28th September 2024.
- Participated and presented a paper entitled “Assessing the effect of Time-Restricted Feeding on Redox Imbalance in Propylthiouracil-Induced Hypothyroid Rat Liver” at International Conference on Recent trends in Biotechnology for Better Tomorrow, Department of Biotechnology, MSCBU, Baripada, 25th-26th March 2025.
- Participated in Odisha Research Conclave-2025 at Berhampur University, Berhampur, 27th-29th November 2025.
- Participated and presented a paper entitled “Time-Restricted Feeding ameliorates Hepatic Redox Imbalance in Propylthiouracil-induced Hypothyroid Rats” at National Conference on Translational Biotechnology, Department of Biotechnology, Rama Devi Women’s University, 20th-21st February 2026.

- Participated in National Seminar on Immunometabolism-Redox Epigenomics: Implications for Human Health, Disease and Therapeutics, Department of Biotechnology, Utkal University, Bhubaneswar, 28th-29th March 2026.

AWARDS AND ACHEIVEMENT

Qualified:

CSIR-UGC NET JRF DEC-2025

GATE-XL- 2025

Awarded as best poster presentation at the National Conference on Translational Biotechnology held at Rama Devi Women's University (RDWU) 20th-21st Feb 2026.

Date: June 2026



Place: Bhubaneswar

Sneha