

Curriculum Vitae

Subham Saraswata Jyotirmaya

Email: subhamsarswat98@gmail.com



CAREER OBJECTIVES:

To be an essential part of a progressive organization that allows me to utilize my skills & training and helps me to enhance them further, thereby contributing towards the organizational goals.

ACADEMIC QUALIFICATIONS:

Year 2023-Cont.

Ph.D. Programme

Under Supervision of **Professor Jagneshwar Dandapat (HOD)**
P.G. Department of Biotechnology, Utkal University, Vani Vihar,
Bhubaneswar, Odisha, India

Year 2020- 2021

M.Phil in Biotechnology- 83.66%

Under Supervision of **Professor Jagneshwar Dandapat (HOD)**
P.G. Department of Biotechnology
Utkal University, Vani Vihar,
Bhubaneswar, Odisha, India

Year 2018 – 2020

M.Sc. in Biotechnology

CGPA-7.41

Visva Bharati University, Santiniketan,
West Bengal, India

Year 2015 – 2018

B.Sc. In Biotechnology

CGPA- 7.02

Odisha University of Agriculture and Technology,
Bhubaneswar, Odisha, India

Year 2012 – 2014

10+2 (CHSE) – Salipur Autonomous College, Salipur, Odisha
Percentage- 67.66%

Year 2012

10th (BSE) – Saraswati Vidya Mandir, Salipur, Odisha

Percentage- 77%

TRAINING EXPERIENCE:

September 2019 - March 2020 :- Dissertation

Visva Bharati University

Supervisor: Prof. Tathagata Choudhuri & Dr. Nabanita Roy Chattopadhyay
(Role of aberrant DNA methylation in EBV gene regulated Nasopharyngeal Carcinoma)

TECHINICAL/CORE SKILLS:

Animal cell culture, Wistar rat handling, FTIR, Zeta potential analyzer, Nucleic acid isolation and quantification, Protein estimation, Real-Time PCR, Chromatography, Agarose Gel electrophoresis, Absorbance spectroscopy, Fluorescence spectroscopy, SDS- PAGE, Western blotting, basic microbial techniques, Restriction digestion, Bacterial transformation, Tissue culture.

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

CONFERENCE AND WORKSHOPS ATTENDED

- Participated in **Poster Presentation** at INTERNATIONAL CONFERENCE ON CURRENT TRENDS IN NATURAL PRODUCT RESEARCH (CTNPR)-2025, Banaras Hindu University (BHU), Varanasi, India.
- Participated in **Poster Presentation** at SFRR-ICRB-IHD-2025, CSIR- Indian Institute of Chemical Biology (CSIR-IICB), Kolkata, India.
- Participated in National Hands-on Workshop on Chromatin Modification, Epigenetics and Gene Regulation-2025, School of Life Sciences, Jawaharlal Nehru University (JNU), New Delhi, India.
- Participated in **Poster Presentation** at NCETBB2025, Berhampur University, Odisha, India.
- Participated in **Poster Presentation** at SFRR-INDIA-DISCOVER-2024, Bhabha Atomic Research Centre (BARC), Mumbai, India.
- Attended National Symposium and Workshop on Clinical Proteomics (NSWCP-2024) at DBT-ILS, Bhubaneswar
- Attended 2nd Quarterly Union for Academic Discourse (QUAD)-2024, ILS, Bhubaneswar.
- Attended First Quarterly Union for Academic Discourse (QUAD)-2024, NISER, Bhubaneswar.
- Participated in Poster Presentation at Odisha Research Conclave-2023, Sambalpur University, Odisha.
- Participated in Poster Presentation at Odisha Research Conclave-2022, Ravenshaw University, Odisha.
- Participated in WIPO roving seminar on the Patent Cooperation Treaty (PCT).
- Attended Entrepreneurship Awareness Drive Kolkata 2019 organised by EntrepreneurshipCell, Indian Institute of Technology Kharagpur.

ACHIEVEMENTS:

Qualified

- **GATE 2023 BT & XL**
- **GATE 2022 BT & XL**
- **ICAR- 2022**
- **DBT BET (BIOTECHNOLOGY ELIGIBILITY TEST) 2021- CATEGORY II**
- **CSIR-UGC NET (LS) (3times)**
- **JNU-CEEB 2018.**
- Received **1st prize in Poster presentation** at INTERNATIONAL CONFERENCE ON CURRENT TRENDS IN NATURAL PRODUCT RESEARCH (CTNPR)-2025, Banaras Hindu University (BHU), Varanasi, India.
- Awarded as “**Best Organizer Award**” in College Annual Fest 2016, College of Basic Science and Humanities, OUAT, Bhubaneswar, Odisha.

Date: M A Y 2 0 2 6

Place: BHUBANESWAR

Subham Saraswata Jyotirmaya

(Subham Saraswata Jyotirmaya)