

# Curriculum Vitae



**Subham Saraswata Jyotirmaya**

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## **CAREER OBJECTIVES:**

Seeking opportunities to carry out extensive research in the field of biological science.

## **ACADEMIC QUALIFICATIONS:**

<b>Year 2023-Cont.</b>	<b>Ph.D. Programme</b> Under Supervision of <b>Professor Jagneshwar Dandapat (HOD)</b> P.G. Department of Biotechnology, Utkal University, VaniVihar, Bhubaneswar, Odisha, India
<b>Year 2020- 2021</b>	<b>M.Phil in Biotechnology- 83.66%</b> Under Supervision of <b>Professor Jagneshwar Dandapat (HOD)</b> P.G. Department of Biotechnology Utkal University, VaniVihar, Bhubaneswar, Odisha, India
<b>Year 2018 – 2020</b>	<b>M.Sc. in Biotechnology</b> <b>CGPA-7.41</b> Visva Bharati University, Santiniketan, West Bengal, India
<b>Year 2015 – 2018</b>	<b>B.Sc. In Biotechnology</b> <b>CGPA- 7.02</b> Odisha University of Agriculture and Technology, Bhubaneswar, Odisha, India
<b>Year 2012 – 2014</b>	<b>10+2 (CHSE) – Salipur Autonomous College, Salipur, Odisha</b> <b>Percentage- 67.66%</b>
<b>Year 2012</b>	<b>10<sup>th</sup> (BSE) – Saraswati Vidya Mandir, Salipur, Odisha</b> <b>Percentage- 77%</b>

## **TRAINING EXPERIENCE:**

**September 2019 - March 2020 :- Dissertation**

**Visva Bharati University**

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

## **TECHNICAL/CORE SKILLS:**

Nucleic acid isolation and quantification, Protein estimation, Real-Time PCR, Chromatography, 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:**

- Attended Entrepreneurship Awareness Drive Kolkata 2019 organised by Entrepreneurship Cell, Indian Institute of Technology Kharagpur.
- Participated in WIPO roving seminar on the Patent Cooperation Treaty (PCT).
- Participated in Poster Presentation at Odisha Research Conclave-2022, Ravenshaw University, Cuttack.

## **ACHIEVEMENTS:**

Qualified

- **GATE 2023 BT & XL**
- **GATE 2022 BT & XL**
- **ICAR- 2022**
- **DBT BET (BIOTECHNOLOGY ELIGIBILITY TEST) 2021- CATEGORY II**
- **CSIR-UGC NET (LS) JUNE 2021**
- **JNU-CEEB 2018.**
- Awarded as “Best Organiser Award” in College Annual Fest 2016, College of Basic Science and Humanities, OUAT.

Date: M A R C H 2 0 2 3

Place: BHUBANESWAR

*Subham Saraswata Jyotirmaya*

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