

# SATTWIK MOHANTY

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## RESEARCH INTEREST

Cell & Molecular Biology(with specific inclination to Cancer and Stem cell Biology), Immunology, along with desire of exploring various fields

## EDUCATION

- **2019-2024**

5 YEAR BS-MS DUAL DEGREE,

**INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH,  
KOLKATA (IISER, KOLKATA)**

CURRENTLY STUDYING IN 3<sup>rd</sup> YEAR (**8.78** CGPA),

**MAJOR IN BIOLOGICAL SCIENCES**

- **2019**

IAT 2019 QUALIFIED

NEET 2019 QUALIFIED

JOINT ENTRANCE EXAMINATION QUALIFIED

MOTHER'S PUBLIC SCHOOL,BHUBANESWAR,CBSE 12<sup>TH</sup> BOARD (94%)

- **2017**

HIGH SCHOOL CERTIFICATE EXAMINATION(BSE,ODISHA)

CLASS 10<sup>TH</sup>

SSVM,KARANJIA,ODISHA

SUBJECTS: MATHEMATIC, SCIENCE,SOCIAL SCIENCE,ENGLISH,ODIA,SANSKRIT

SCORED 96% (6<sup>TH</sup> POSITION IN STATE )

## **RESEARCH EXPERIENCE**

READING PROJECT PRESENTATION-Immunology course- On Treg cells and their role in autoimmunity

IMAGE ANALYSIS PROJECT- Cell bio & Imaging Lab- Estimation of diseased leaf area and classification using ImageJ

## **COMPUTING SKILLS**

BASIC PYTHON PROGRAMMING ,GNU PLOT

EXCEL ,POWER POINT,WORD,PHOTO EDITTING,

IMAGE ANALYSIS(ImageJ)

## **RELEVANT COURSES**(Recent semesters)

CELL BIOLOGY(A+), IMMUNOLOGY(A+), MICROBIOLOGY(A)

GENE EXPRESSION LAB(A), CELL BIOLOGY & IMAGING LAB(A)