



Sanskruti Biswal

Nationality: Indian

Phone: (+91) 9475885526

Date of birth: 28/02/1998

Gender: Female

Email address: sb16ms017@iiserkol.ac.in

Address : Room no. A-209, NSCB Hostel, IISER Kolkata Mohanpur, Nadia., 741246
West Bengal (India)

EDUCATION AND TRAINING

BS-MS dual degree programme - CGPA 9.17

Indian Institute of Science Education and Research, Kolkata [2016 – Current]

Field(s) of study: Biological sciences major

Senior School Certificate examination(CBSE) - 92%

Kendriya Vidyalaya, IIT Kharagpur [2015]

Secondary School examination(CBSE)- CGPA 10

Kendriya Vidyalaya, IIT Kharagpur [2013]

Course on "Prevalence of antibiotic resistance in the environment".

Prof. Sharon Gusky (Visiting Professor), IISER Kolkata. [03/01/2019 – 10/01/2019]

Conducted by ASM-IUSSTF Indo-US Teaching programme.

VIJYOSHI-National Science Camp

Kishore Vaigyanik Protsahan Yojana(KVPY) [05/12/2016 – 07/12/2016]

Address: IISER Kolkata,

WORK EXPERIENCE

KVPY fellowship (Regt no. SB-1512066)

from IISc Bangalore [2016 – Current]

Online Workshop - "Filmmaking as a tool for science communication".

Science Media Centre, IISER Pune [14/09/2020 – 18/09/2020]

Country: India

Training Programmes Enabling Effective Science Communication, NCSTC; DST, Govt. of India.

Summer Internship

IISER Kolkata [05/06/2020 – 31/07/2020]

Summer project under Prof. Jayasri Das Sarma titled, "Understanding the cellular mechanism of neuronal dysfunction in Systemic Lupus Erythematosus".

Summer Research Internship

Institute of Nuclear Medicine and Allied Sciences, DRDO, Delhi [06/06/2019 – 26/07/2019]

Project under Dr. Kailash Manda (Scientist 'F') titled "Study of Structural and Functional Variations In Brain Regions through Behavioral Tests and Neuro-anatomical Analysis".

Summer Research Internship

Centre for Neuroscience, IISc Bangalore [30/05/2018 – 24/07/2018]

Summer project under Dr. Swanand Marathe titled " Chronic unpredictable mild stress and acute anti-depressant treatment on mice model of depression".

Summer internship

IISc Bangalore [22/05/2017 – 15/07/2017]

Summer project under Prof.A.G.Samuelson titled "Ru-NHC Complex: A catalyst for dehydrogenation of secondary alcohols" .

Students ambassador for JENESYS (Japan East Asia Network of exchange for students and Youth)
[05/2012]

Country: Japan

CONFERENCES AND SEMINARS

Indian Academy of Neurosciences, International E-conference

[University of Hyderabad, India., 04/10/2020 – 07/10/2020]

Bilateral Indo-US Webinar on COVID Biology

[16/08/2020 – 19/08/2020]

IISER Kolkata, in collaboration with IISc Bangalore, University of Pennsylvania and the University of Colorado, School of Medicine.

Frontiers in Modern Biology (FIMB).

[IISER Kolkata, 19/01/2018 – 21/01/2018]

ORGANISATIONAL SKILLS

Office bearer

Secretary of Dance Club, IISER Kolkata

Science Club Coordinator

Biology, IISER Kolkata

Co-Curricular Activities Captain

Kendriya Vidyalaya, IIT Kharagpur

OTHER SKILLS

International Shotokan Karate Federation- PURPLE belt

Hindustani Classical Vocal(IV year)

Dancing, Painting, Quizzing, Basketball player, athletics.

LANGUAGES KNOWN

English, Hindi ,Bengali , Odia