

BIO-DATA: Debanjana Chakravarty

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Academic Qualification (Undergraduate Onwards)

University/Institution	Specialization	Degree & Year
University of Delhi	Biomedical Sciences	BSc(H) /2014
Indian Institute of Science Education and Research, Kolkata	Biological Sciences	IPhD (2014-ongoing)

Work experience (in chronological order)

Position	Division/ Department	University/Institution	From (Month Year)	To (Month Year)
Undergraduate Project fellow	IEDC, Department of Science and Technology, India	University of Delhi	2012	2014
MS project Fellow	Department of Biological Sciences	IISER-Kolkata	2015	2016
Junior Research Fellow	Department of Biological Sciences	IISER-Kolkata	2016	2018
Senior Research Fellow	Department of Biological Sciences	IISER-Kolkata	2018	ongoing

Professional Recognition/ Award/ Prize/ Certificate, Fellowship

1. Selected for Oral Flash talk at “IUSSTF Bilateral Indo-US Webinar on COVID Biology” (INDO-US 2020), organized by IISER-Kolkata, and IISC-Bangalore, India in coordination with University of Pennsylvania and University of Colorado, USA.
2. Selected for Oral Presentation at IUSSTF Indo-US Symposium on New Insights into the Inflammation, Immunity, and Pathobiology of Diseases, organized by IISER-Kolkata, and IISC-Bangalore, India in coordination with University of Pennsylvania and University of Colorado, USA.
3. Received the AAI laboratory travel grant to attend ‘IMMUNOLOGY, 2019’ at San Diego, California.
4. 3rd prize in Poster presentation at Department Day, Department of Biological Sciences, IISER-Kolkata.
5. Sutti Nag-Best Poster Award at XXXV Annual Conference of Indian Academy of Neurosciences and International Conference on Translational Neurosciences and its Application in Protection of Mental Health, 2017, Cuttack
6. TIFR JGEEBILS 2014- National level entrance organized by TIFR and NCBS for Selection in Integrated PhD, after B.Sc (H). Selected for direct interviews at all MHRD institutes.
7. 3rd Position in University of Delhi for year 2011-2014 in B.Sc (H) Biomedical Sciences.
8. B.Sc (H) College Topper.
9. Elite fellowship at Acharya Narendra Dev College, for month May-June, 2012 based on “Virtual screening of potential inhibitors against Plasmodium falciparum protein kinase 7”.

Workshops and conferences attended:

1. Oral Presentation at **IUSSTF Indo-US Symposium** on New Insights into the Inflammation, Immunity, and Pathobiology of Diseases, organized by IISER-Kolkata, and IISC-Bangalore, India in coordination with

University of Pennsylvania and University of Colorado, USA, December 2019.

2. Poster Presentation at the Young Scientist Conference at **India International Science Festival (IISF)**, Kolkata, November 2019.
3. Poster Presentation at the American Association of Immunologists (**AAI international conference IMMUNOLGY 2019**) at San Diego, California, May 2019.
4. Poster Presentation at Annual **Department Day, Department of Biological Sciences**, IISER Kolkata, February 2018.
5. Poster Presentation at “**XLII All India Cell Biology Conference and 2nd International conference on Trends in Cell and Molecular Biology in BITS Pilani K K Birla Goa Campus, Goa 2018**”, organized by Indian society of cell biology (ISCB).
6. Participated in “**Workshop on advanced bioanalytical methods and applications & Overview of Outreach activities in advanced microbiology education & Teaching, in association with American Society of Microbiology (ASM) 2018**” organized by IISER-Kolkata in collaboration American Society of Microbiology.
7. Poster Presentation at “International Conference on Translational Neurosciences and its Application in Protection of Mental Health”, **XXXV Annual Conference of Indian Academy of Neurosciences 2017**, Cuttack.
8. Participated in **Advances in Life Sciences Symposium 2017**, organized by Department of Biology, IISER-Kolkata.
9. Poster Presentation at “Bilateral **Indo-US Symposium** on Central Nervous System Virus Infection and its Therapy, 2016” organized by IISER-Kolkata, University of Iowa, USA and BHU, Varanasi.
10. Poster Presentation at ‘**National conference on Redefining Science Teaching: Future of Education**’ organized by Acharya Narendra Dev College, Delhi University, 2013.
11. Got selected to participate in **6th National Science Conclave**, 2013 at IIIT – Allahabad, organized by DST, India. An opportunity to interact with Noble Laureates like Prof. Walter Kohn, Prof. Ivar Giaever, Prof. Douglas Osheroff, Prof. Rositsa Bateson, Prof. Richard Roberts, Prof. Harold Kroto, C. Tannaudji along with Prof. Joseph Sifakis, the Turing Awardee.

Additional courses done:

1. “Certificate course in bioinformatics & in silico drug discovery” organized by Acharya Narendra Dev College & Bhaskaracharya College, Delhi University
2. The Ohio State University Video Conferencing Flip-classes, Topic-Genomics, Proteomics & Bioinformatics, 2013

