

Curriculum Vitae

Name	Dr. Debjani Datta
Father's Name	Late Pannalal Datta
Husband's Name	Late Dr. Kumar Kanti Ghosh
Date of Birth	26/01/1963
Present/Permanent Address	61/2 Baburam Ghosh Road, P.O.+P.S.-Regent Park, Kolkata-700040, West Bengal
Contact No.	9874224929
Email-ID	debjanidd84@gmail.com
Nationality	Indian
Religion	Hinduism
Gender	Female
Highest Qualification	(1) M.Sc. (Gold Medalist) in Zoology from the University of Calcutta. (2) Ph.D. (3) NET (1992). (4) GATE (1990) Ranked 41 st .
Professional Experience	(1) Principal , Budge Budge College (02.07.2015- till date) (2) Associate Professor , Jogamaya Devi College (14.01.1997-01.07 2015) (3) Visiting Scientist , National Institute of Immunology, New Delhi-67: Drug effects on <i>Leishmania donovani</i> promastigotes. (15.01.2004- 05.09.2004). (4) Research Associate , National Institute of Immunology: Reverse Proteolyase (Protein Engineering). 1995-6 th January, 1997. (5) JRF AND SRF , IICB, 4, R. S. C. Mullick Road, Jadavpur, Kolkata- 32, West Bengal, India : Ph. D. Work (1990-1995)
Extra Professional Activities/Awards	(1) Act as Chairperson/Expert/WBCSSC Nominee of the Personality Test Board in connection with 1st State Level Selection Test, 2016 for recruitment of Assistant Teachers in XI-XII classes in Government aided/sponsored Secondary and Higher Secondary Schools on 14th, 15th, 18th, 20th & 21st September, 2017.

- (2) Member of the Budge Budge Municipality (ULB) Level Citizens Monitoring Committee.
- (3) Act as Observer of the 23rd SET Examination conducted by West Bengal College Service Commission.
- (4) Act as Observer of the 24th SET Examination conducted by West Bengal College Service Commission.
- (5) Dr. Debjani Datta has been honoured with the inclusion of her biographical profile with photograph in XIIth edition of the **Asian Admirable Achievers**.
- (6) Dr. Debjani Datta has been bestowed upon "**Excellence Leadership Award 2024**" by Reguendon Inc for her singular dedication and achievement in her profession.

List of Publications

1. **Debjani Datta, Soumendra Nath Talapatra, Snehasikta Swarnakar** - An overview of lectins from freshwater and marine macroinvertebrates. *World Scientific News*. 77-87. 2016.
2. **Debjani Datta, Soumendra Nath Talapatra, Snehasikta Swarnakar** - Bioactive Compounds from Marine invertebrates for Potential Medicines- An Overview. *International Letters of Natural Sciences*. 42-61. 2015. International publication. 2015
3. **S. Kumaran, Debjani Datta and R.P. Roy** - An enigmatic peptide ligation reaction. Protease-Catalyzed oligomerization of a native protein segment in neat aqueous solution. *Protein Science*. 9. 734-741 International publication. 2000
4. **Debjani Datta and Swapan Kr. Das** - Nucleosome-A study. *Biochem. Arch* 15. 5-11. International publication. 1999.
5. **S. Kumaran, Debjani Datta and R.P. Roy** - Confirmationally driven protease catalyzed splicing of peptide segments. V8 protease mediated synthesis of fragments derived from thermolysin and ribonuclease A. *Protein Science*, 6. 2233-2241. International publication. 1997.
6. **Debjani Datta and Ranjan Bhadra** - Biochemical Characterization of the isolated subunits of Carinoscorpion- a sialic acid binding Horse Shoe crab lectin, *Biochem. Arch*. 11. 141-154. International publication. 1995.
7. **Sujata Basusarbadhikary, Debjani Datta and Ranjan Bhadra** - Site of synthesis of Carinoscorpion, a circulatory Lectin of Carinoscorpious rotandacauda (Horse Shoe crab), *Ind. J. Exp. Biol.* 33, 209-212. National publication. 1995.
8. **Debjani Datta and Ranjan Bhadra** - Immunological characterization of the active subunits of Carinoscorpion, *Biochem. Arch*. 10. 259-264 International publication. 1994.

Paper Presented

<u>Sl. No.</u>	<u>Description</u>	<u>Presented at</u>	<u>Date presented</u>
1	Possible in vivo state of Carcinoscorpion, a hemolymph lectin of Indian Horse Shoe crab Carcinocorpus rotundacauda.	59 th Annual General Meeting of the Society of Biological Chemists, Udaipur, India	1990
2	Denaturation mediated resolution of active lectin subunits.	60 th Annual General Meeting of the Society of Biological Chemists, Calcutta, India	1991
3	Structure-function relation of the subunits of a sialic acid binding specific horse shoe crab lectin Carcinoscorpion.	14 th International Conference on Lectin, Darjeeling, India.	1992
4	A simple and rapid method for the purification of Carcinoscorpion-an invertebrate immune - oprotein.	International Conference on Lectin, Darjeeling, India.	1992
5	Possible in vivo role of hemolymph protein(s) in the associate of Carcinoscorpion.	61 st Annual General Meeting of the Society of Biological Chemists, Hyderabad, India	1992
6	Further characterization of the subunits of sialic acid binding lectin, Carcinoscorpion.	15 th International Conference on Lectin, Szeged, Hungary	1993
7	Active subunits lectins from multimeric sialic acid binding horse shoe crab hemolymph lectin-Carcinoscorpion.	81 th Science Congress Session, Jaipur, India.	1994
8	Confirmation of the product facilities v8 protease catalysed splicing of peptide segments derived from carboxy - terminal fragments of thermolysin.	65 th Annual General Meeting of the Society of Biological Chemists, IISC Bangalore, India.	1996

Conference/Symposia/seminar/Workshop attended

<u>Sl. No.</u>	<u>Description</u>	<u>Seminar/Conference /Symposia/Workshop</u>	<u>Date Attended</u>
1	Principal's Meet organized by UGC-HRDC & University of Calcutta	Principal's Meet	16 th March' 2019
2	Academic Administrators Workshop organized by UGC-HRDC University of Calcutta	Workshop	20 th March 2018 & 21 st March 2018
3	Principal's Workshop and Peer Meet organized by UGC-HRDC University of Calcutta	Workshop	18 th March 2017

4	Third International Meet on Advanced Studies	Cell Signalling Network (CeSIN-2016)	18/12/2016 – 20/12/2016
5	Orientation/Awareness programme on NAAC accreditation organized by West Bengal Council of Higher Education in collaboration with Calcutta University	Orientation/Awareness Programme	14 th October 2015
6	Second International Meet on Advanced Studies	Cell Signalling Network (CeSIN-2014)	13/12/2014 – 15/12/2014
7	International Symposium on Molecular Signalling	Participating as an Invited Lecture	18/02/2013 – 21/02/2013
8	First International Meet on Advanced Studies	Cell Signalling Network (CeSIN-2012)	11/09/2012 – 13/09/2012
9	81 st Annual General Meeting of the Society of Biological Chemists, Udaipur, India	Chemistry & Biology: Two weapons against diseases	08/11/2012 – 11/11/2012
10	International symposium (MECOS 09)	Marine Ecosystems Challenges and Opportunities	09/02/2009 – 12/02/2009
11	11 th Leadership Course	Environmental awareness and wildlife conservation	24/03/2009 – 27/03/2009
12	One Day Seminar Venue: Bethune College	Awareness & recent development in Life Science	28/03/2008
13	XXXI All India Cell Biology Conference Venue: Dept. of Zoology, VHU, Varanasi	Stem Cells: Application & Prospects	14/12/2007 – 16/12/2007
14	One Day Seminar Venue: Asutosh College	Biodiversity Conservation: Indian Perspective	17/04/2002
15	67 th Annual General Meeting of the Society of Biological Chemists (India), JNU, New Delhi		19/12/1998 – 21/12/1998
16	The Society of Biological Chemists (India), IISC, Bangalore Awarded as Best Poster (protein)	Scientific Sessions of Proteins	20/11/1996 – 23/11/1996

Book published by Dr. Debjani Datta

<u>Name of the Book</u>	<u>Name of Authors</u>	<u>Name of the Publisher</u>	<u>Date of publishing</u>
<i>Paranormal Exposures- Encounters with the Other Worlds</i>	1) Dr. Debjani Datta 2) Dr. Shreya Chakravorty	Avenel Press	December'2023
প্রোফেসর শঙ্কু কে	1) Dr. Debjani Datta 2) Smt. Sanchari Amboli	Avenel Press	April'2024
<i>Most Haunted Forts and Fortresses of India and Europe</i>	1) Dr. Debjani Datta 2) Dr. Shreya Chakravorty	Avenel Press	May'2024
রহস্যময় নীলনদের দেবদেবীগণ	1) Dr. Debjani Datta 2) Smt. Sanchari Amboli 3) Shri Raja Bose	Avenel Press	June'2024

Deb. Datta
19/11/2024
Dr. Debjani Datta

Date: 19/11/2024
Place: KOLKATA