MURSHIDABAD UNIVERSITY

FACULTY ACADEMIC PROFILE

Full name of Faculty member: DR.SUSANTA KUMAR CHATTOPADHYAY, M. Sc., Ph.D., F.H.S.I.

Designation:

- Presently Guest Faculty, Sericulture Dept. Murshidabad University
- Retired Associate Professor and Head, Dept. of Zoology and PG Dept. of Sericulture, Krishnath College, Berhampore
- Formerly Guest Faculty in Dept of Zoology, PG dept of Sericulture and PG dept, of Physiology, Krishnath College, Berhampore

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Contact Information: 73/1/A UKILABAD ROAD, BERHAMPORE,742101,

Contact No 9434-240048

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Academic records:

- HS (Sc): WBBSE; Scottish Church Collegiate School, Kolkata. 1966
- B.Sc.(Hons), Univ. of Calcutta: City College Kolkata;

Zoology(H)Botany, Physiology, 1969

- M.Sc.; The University of Burdwan; Zoology; Special Paper: Parasitology; 1971
- Ph.D.(Sc); University of Burdwan; 1992
- Thesis: Some aspects of surface ultrastructure, histochemistry

and Biochemistry of Bunostomum trigonocephalum (Nematoda: Ancylostomidae)

Distinctions and certificate awarded:

- Awarded honorary fellowship from Helminthological Society of India for outstanding research in Helminthology in 1990
- •Awarded certificate from Nandan, the cultural & film centre of Government of W.B. for the successful participation in Film studies.in1987
- Awarded certificate from Himachal Pradesh University, Shimla, for successful participation in workshops and seminars on Sericulture in 1995 organized by UGC .

Positions held:

Head of the Deptt. and co-ordinator, Post graduate Department of Sericulture, Krishnath College, Berhampore, WB from June 1994-December 2008

Associate Professor and Head, Department of Zoology, Krishnath College, Berhampore, WB from February, 2002 to Dec 2008

Reader, Selection grade Lecturer, senior lecturer and lecturer in the Deptt of Zoology Krishnath college since 1973.

Guest faculty: PG department of Sericulture, Krishnath College, Berhampore, WB, since 2009-'2019

Present academic attachments: Guest faculty: PG department of Sericulture, Murshidabad University, Berhampore,

Research Guidance:

- As **Supervisor and research guide**: One Ph.D. scholar who already awarded Ph. D degree from University of Kalyani in the year 2009 under my guidance
- One scholar awarded the M. Phil degree from University of Kalyani in 2011 under my guidance
- · Supervised Several dissertations of M. Sc. Students of Sericulture. On extension education, rural development, Rural Sociology, silkworm biology ,rearing technologies

Projects

As Principal Investigator Completed and submitted a project of Forest department, Govt. of West Bengal, on Wet land management and preparation of check list (Fish fauna) of Ahiran Beel in 2010

Area of research and interest:

- **Zoological paramerers**: Parasitological and Helminthological studies; Comparative anatomy of vertebrates;
- **Sericulture**: rearing practice, disease and nutrient management;
- **Biodiversity and Environmental studies**; Wet land management;
- Sociological aspects: Rural development and rural health; Women empowerment, Agriculture extension and management, Developmental studies,
- **Film studies**: film criticism, literary criticism and writings

Other attachments

- Vice President: Berhampore Film Society, Berhampore, WB
- Editor: Chetonar chokh, Bengali Film quarterly, published from BFS, WB

• Life Member:Social Environmental and Biological Association, Kolkata.

Experience:

Teaching:45+years in the posts of Associate Professor, Reader, Selection grade lecture and Lecturer, since 1973 till date•

Co-ordinator and Head of the department of Sericulture, (both UG &PG,) Krishnath College, Berhampore, since its inception in the year 1994 to 2008 Dec.

•Head, Department of Zoology, Krishnath College, Berhampore WB. Up to December 2008. **Research**: 43 years in the field of Parasitology, Immunology, Helminthology, Fish Biology, Insect Physiology, Extension Education, Sericulture technology, Sociology Rural development and Film studies.

Invited lectures delivered

- As Convener **National seminar on Intellectual Property Right** organized by Krishnath College, Berhampore and Dept of HRD, Govt. of India, 2007
- As Sectional President: Paper presenting session; in the state level seminar on :Emerging trends in Biotechnology: A symbiosis with conventional technology, April 19-20, 2005, organized by S.S. College, Jiaganj, Murshidabad & UGC
- •State level seminar on **Advancement of Biological Science towards sustainable development,** ;March 20-30, 2012 organised by Deptt. of Zoology, Berhampore Girls' College, Berhampore & W.B. Biodiversity Board, Kolkata, Sponsored by UGC
- National Seminar on **Biodiversity and sustainability vis a vis Economic development in the Northern Parts of West Bengal.** August26-27, 2012; Sponsored by UGC, organized by Raiganj Surendranath Mahavidyalaya, Raiganj, Uttar Dinajpur, W.Bengal
- Seminar on Celebration of 100 years of Indian Cinema: an insight into new wave films; March 12-13,2013; organized by S.S.College ,Jiaganj.
- Attended several seminars as president on Films organized by Berhampore Film Society. Berhampore
- Attended seminar and symposium on Introduction of Sericulture in the University education organized by Himachal Pradesh University, Shimla in 1994 and UGC Membership of learned Societies
- Organizing committee: XXIX All India PersianTeachers' Conference &International Seminar, (To be held at K.N. College, Berhampore on Dec. 27th to 29th, 2008).
- Life member :Social Environmental and Biological Association, Kolkata

• Member & Vice President : Berhampore Film Society, Berhampore, W. Bengal , one of the oldest film societies, completed 51 years

Some recent Publications:

Publication of Books

- •Byabaharik Pranividya-- (For B.Sc Level) Susanta Kumar ChattopadhyayUpasana Publications, Kolkata,2002
- •A Manual of Practical Sericulture (Vol I)-- Susanta KumarChattopadhyay and Kunal Sarkar,2006 Akash Publications, Berhampore,WB

Jiban Vignan Prasanga--, Dulalkanti Saha & Susanta Kumar ChattopadhyayNabarupa prakashani, Kolkata, 2006

- •Banglar Nabajagaran Dr. Susanta Chattopadhyay, A collection of essays on the Rennaissance of Bengal in the domain of religion, literature, education and society fot ehe time period 1801-1861, Rabiprakash, Kolkata 700086; ISBN: 987-81-937896-5-0 published on 31st Dec,2018
- •**Jyotirgamaya** =Dr,Susanta ChattopadhyayA collection of essays on Maharshi Debendranath Tagore, ISBN 978-81-945846-3-6;January 2021

Other publications

End of poetry:--- Susanta Kumar Chattopadhyay Chetonar chokh, BFS, January, 2008

Documentary Films: a discussion, Susanta Kumar Chattopadhyay -----Through Lens, BFS, August, 2008

Ramya Pichhu tane phera ----Susanta Kumar Chattopadhyay Resham ,PG.dept of Sericulture,K.N.College,Berhampore,2005

Girija Shankar, a film script on Girija Shankar the maestro of Classical music Susanta Kumar Chattopadhyay, BFS, February,1994

Susamhato shilpa sanskriti charchay baharampur film andolone,Rabindramela o bachik shilpo charcha,------ Susanta KumarChattopadhyay: Itihasher alokey Baharampur Pourosabha (1876-2007) March 2008, Pub. Berhampore Municipality, Berhampore, Inaugurated ByHon'ble Minister for External affairs, Shri Pranab kumar Mukherjee on21st September,2008

Charles Darwin : Ekti shraddharghya ; Susanta Chattopadhyay, Anwesha 2009, Berhampore.

Chalachitrer shilpa bhavna :. Susanta Chattopadhyay Chetonar ChokhEd. S.Chattopadhyay BFS,January 8,2011

Satyajit o Shantiniketan -- Susanta chattopadhyay, Chetonar chokh,Ed. S.Chattopadhyay, BFS February,2012

Debadrata Biswas satabarshe ekti shrodhargho; susantachattopadhyay, Samproto publication ed. A.Bhatta, 2012, Berhampore

Chalachittra chinta Susanta chattopadhyay. BFS.Ed. S.ChattopadhyayFebruary2013 Ilmaz Guney – Turki Chalachitrer ek biral baktitya –SusantaChattopadhyay chetonar Chokh.Ed. S.Chattopadhyay Berhampore filmSociety,March,2015

Rajen Tarafdar ekti binomro shradhha; Susanta Chattopadhyay Chetonarchokh Ed. S.chattopadhyay Berhampore film society, February 2016

Involvement of Women Workers in Sericulture Practice at some places of Murshidabad West Bengal which leads to Women Empowerment and Development . Susantakumar Chattopadhyay and Somdip Majumdar. Sociology of Women's World, Ed. Dr. A. Bhowmick and E.O Wahab, published from Mittal Publications, New Delhi,110002 on15th February 2020

•Socio economic approach for the women empowerment and rural development in sericulture sector—The endangered gender sub –versioned identity of women and social peril ---Somdip Mamumdar, Upasana Chattopadhyay and S.K.Chattopadhyay :International Seminar, Krishnath College, Berhampore July 9, 2019

- Exploiting the vast opportunities for eri eco tourism in WestBengal and boosting up the silk industry to a new dimention for a sustainable socio economic development through S-E-T—Dr.S.Raha,Dr.s.Majumdar,DrS.chattopadhayay, Dr G,Baur, Priyadarshika Handigue—6th Regional Science and Technology Congress (region 2) organized by DST and Biotech, Govt of W.B. Govt college of engineering and technology, Berhampore, 18-10 Jan, 2024.
- Preparation of exploitable silk sericin obtained from non mulberry silk waste (Order: Lepidoptera; Family Saturniidae) for generating extra income to non mulberry reelers/cum weavers----- Dr.S.Majumdar, Dr, S.Raha, Dr, S.Chattopadhayay, Dr, G,Baur, Sk, Nuri —6th Regional Science and Technology Congress (region 2) organized by

DST and Biotech, Govt of W.B. Govt college of engineering and technology, Berhampore, 18-19 Jan, 2024.

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- Other activities:
- Author of several literary, scientific and popular articles
- Performs regularly in public programmes as a Rabindra sangeet exponent.

Susanta Kr Chattopadhyay