

## Webpage of Silanjan Bhattacharyya

- Name: Silanjan Bhattacharyya
- Academic Qualification: M.Sc. (C.U.), PhD (I.I.Sc.)
- Teaching Experience: PG – 10 yrs+ and UG – 14 yrs
- Specialization: Evolution, Ecology, Animal Behaviour, Conservations
- Courses taught: Genetics and Evolution, Ecology, Behavioural Ecology, Neurobiology
- Areas of Research Interests: Gene-Culture Coevolution, Human Behaviour and Human Ecosystems, Research and Implementations in the field of Biodiversity Conservation, Science Communications
- Major Publications:
  - Demographic history of India and mtDNA -sequence diversity; *Am. J. Hum. Genet.*, 56:979-992,1995, (with L. L. Cavalli-Sforza and other coauthors)
  - The habitat biodiversity and patterns in the use of local natural resource base by the rural populations of north-west Karnataka, *J. Ind. Anthropol. Soc.* 28:189-212, 1993, (with MadhavGadgil)
  - Caste barrier to reproductive interactions in Indian rural populations; *Working paper series No. 0056, Stanford University*, 1994
  - Sunderban: dying a slow death, *The Hindu survey of the environment '98, 1998*
  - Caching food, pilferage and deceiving by common crows (*Corvus splendens*) 2012. *Current Science. Vol. 103 No.3 pp 165-7*
  - *BanglarMaach* : a bengali field manual on fishes, 2<sup>nd</sup> Ed, WBBB, Kolkata and *GraamBanglarBonnoStanyopayeeJontu* : a bengali field manual on mammals, WBBB, Kolkata, 2013 2<sup>nd</sup> ed. Also the Editor of the series of field manuals published by WBBB, Kolkata
  - Wild Biodiversity Resource Use by Forest-Fringe People in South Western West Bengal, India. *NeBio*. Vol. 5, No. 1, Feb 2014, 61-65
  - Distribution and Abundance of Monitor Lizards (*Varanus*spp.) in human habitations of South Bengal: People's Traditions of Conserving Wildlife. *AJSR*, 2015,(3)7:01-07ISSN: 2306-5877
  - State of Environment-2016, West Bengal, The chapter on Biodiversity. Published by the West Bengal Pollution Control Board
  - Patanga (Insect): a book to introduce to general readers to the wonderful world of the Insects (in Beng.), published by the ShishuKishor Academy, Gov. of West Bengal. 2017
- Special Distinctions / Other Notable Activities:
  - Pioneer in initiating the People's Biodiversity Registrar activities, Biodiversity Documentation and Conservation activities relating
  - Member, Wildlife Advisory Board, Gov. of West Bengal (completed the term)
  - Member, West Bengal Biodiversity Board (completed two terms)

- Member, Research Evaluation Committee, West Bengal Biodiversity Board
- Well known popular writer and communicator on biodiversity and wildlife conservations