

CURRICULUM VITAE

Name: Chandreyi Goswami (nee Chakrabarti)
 Present Designation: **Principal Investigator, DST sponsored Women Scientists Scheme, Department of Geology, University of Calcutta**

Personal information

Date of birth: 14th February, 1975
 Home address: 16, Haltu Main Road, Kolkata 700078

Academic Details:

Ph.D.(Science) Geology	University of Calcutta	2013	Geology
M.Sc	University of Calcutta	2000	Geology
B.Sc (Honours)	University of Calcutta	1998	Geology(Hons) Mathematics, Chemistry

Awards & Scholarships:

- **National Scholarships** 1991 (Madhyamik Result), 1993 (Higher Secondary Result).
- **National Eligibility test for research and lecturership (NET)** in June, 2001 in Earth Sciences.
- **Certificate in GIS and Remote Sensing** from NATMO, Govt. of India, 2003

Professional Information

- **December 2003- July 2005:** Junior Research Fellow in a project funded by Indian Space Research Organisation, Govt. of India
- **August 2005- January, 16th, 2008:** Junior Research Fellow in a project funded by Department of Science and Technology, Govt. of India.
- **January 17th 2008 - August 31st 2014:** Lecturer in Geology (full time contractual) in Asutosh College, Kolkata.
- **September 1st, 2014 to 31st August, 2017:** Principal Investigator, DST Sponsored FAST TRACK Project for Young Scientists, Department of Geology, University of Calcutta.

July 15th, 2019 till date: : **Principal Investigator, DST sponsored Women Scientists Scheme, Department of Geology, University of Calcutta**

• **Research Projects:**

Active Faults and Crustal Deformation in parts of the Frontal Himalayas around Chalsa, Jalpaiguri District, West Bengal	University Grants Commission, Sanction No. F. PSW-031/08-09 (ERO)
Morphotectonics and sedimentation in the deformed Quaternary belt in the Eastern Himalayas: Case study from three areas in West Bengal and Arunachal Pradesh'	DST FAST TRACK Project for Young Scientists. (Sanction No. SR/FTP/ES- 47/2013 dated 9th July, 2014)
Active Faults and Paleoseismological Studies in selected sectors along the Himalayan Frontal Thrust, Naga Thrust and the Mishmi Thrust within the Quaternaries, North Eastern India.	DST Women Scientists Project (Sanction No. SR/WOS-A/EA- 13/2018 dated 28th June, 2019)

Publication

- **Research Papers:**
- – **Goswami, C.,** Mukhopadhyay, D., and Poddar B.C. (2012) Tectonic control on the drainage system in a piedmont region in tectonically active eastern Himalayas, *Front. Earth Sci.*, 6 (1), 29-38, doi 10.1007/s11707-012-0297-
- – **Goswami (Chakrabarti), C.,** Mukhopadhyay, D., and Poddar B.C. (2013) Geomorphology in relation to tectonics: A case study from the eastern Himalayan foothills of West Bengal, India. *Quaternary International*, 298, 80-92.

- – **Goswami (Chakrabarti), C.**, Mukhopadhyay, D., and Poddar B.C. (2014) Reply to Comments from R. Kar and T. Chakraborty on our paper “Geomorphology in relation to tectonics: A case study from the eastern Himalayan foothill of West Bengal, India”, Quaternary International, 338, 119-124.
- **Goswami (Chakrabarti) C**, Jana P, Weber JC (2019) Evolution of landscape in a piedmont section of Eastern Himalayan foothills along India-Bhutan border: A tectono-geomorphic perspective. Journal of Mountain Science 16(12), 2828-2843. <https://doi.org/10.1007/s11629-018-5208-7>.
- Preliminary Study of the Manabhum Anticline: A Possible Key to Better Understanding the Quaternary Tectonics of the Eastern Himalayan Syntaxial Zone. **Goswami (Chakrabarti) C**, Jana P, Weber JC, Narzari B, Jaiswal M (**under review**)

I certify that the above statements are true to the best of my knowledge and belief.

Date: 24th February, 2021

Chandreyi Goswami Chakrabarti