CURRICULAM VITAE



SI. No.	Particulars		Details			
1.	Name		Dr. Sumit Chakravarty			
2.	Designation	Professor				
3.	Department	Forestry				
4.	Educational Qualifications M.Sc. (Forestry), Ph.D.			y), Ph.D.		
5.	Contact (a) Email id: c_drsumit@yahoo.com Details (b) Phone/Mobile: 9434082687/8250279926					
6.	Post held since (year):	2002				
7.	Area of Specialization :	Forest Ecology, Agroforestry, Medicinal Plants				
8.	No. of Publications a) Research Papers : 91 b) Book Chapters : 34 c) Books : 06					
9.	Award/Honors:					
SI. No	Name of Award	Awarding <i>i</i>	Agency	Year		
a.	Scientist of the Year-2017			2017		

10. Publications (Best Five):

- 1. Raj AJ, Biswakarma S, Pala NA, **Shukla G**, Vineeta, Kumar M, Chakravarty S, Bussman R. W. 2018. Indigenous uses of ethnomedicinal plants among forest-dependent communities of northern Bengal, India. *Journal of Ethnobiology and Ethnomedicine* **14:** 8 DOI 10.1186/s13002-018-0208-9.
- **2.** Shukla G and **Chakravarty S**. 2018. Biomass, primary nutrient and carbon stock in a sub Himalayan forest of West Bengal, India. *Journal of Forest and Environmental Science* **34:** 12-23.
- 3. Shukla G, Pala NA and **Chakravarty S**. 2017. Quantification of organic carbon and primary nutrients in litter and soil at foothill forest stands of Eastern Himalaya. *Journal of Forestry Research*, DOI 10.1007/s11676-017-0394-7.
- Dey T, Pala NA, Shukla G, Pal PK, Das G and Chakravarty S. 2017. Climate change perceptions and response strategies of forest fringe communities in Indian Eastern Himalaya. Environment, Development and Sustainability. DOI 10.1007/s10668-017-9920-1.

5. Shukla G, Biswas R, Das, AP and **Chakravarty S** 2014. Plant diversity at Chilapata Reserve Forest of Terai Duars in sub-humid tropical foothills of Indian Eastern Himalayas. *Journal of Forestry Research*. DOI: 10.1007/s11676-014-0452-3.

6. Projects handled as PI and Co-PI (External funded)

SI. No.	Project Title	Fundin g Agency	Amou nt (Rs. In lakh)	Status
1.	Production of quality planting materials of some important medicinal plants through identification, multiplication, supply of health elite genotypes in northern part of West Bengal (As PI)	New	40.34	On- going
2.	- Standardization of agrotechnology and mass multiplication for production of quality seedlings of <i>Woodfordia fruticosa</i> , <i>Sida</i> cordifolia and <i>Desmodium gangeticum</i> (Co-PI)		23.98	On- going
3.	Assessment of ecosystem services in home garden agroforestry systems in Sikkim and sub-Himalayan region of West Bengal (CO-PI)	SERB, New Delhi	36.56	On- going
4.	Carbon sequestering status of forests, tea garden, agroecosystem and other plant based land use systems of terai zone of West Bengal (As PI)		18.83	Complet ed