

CURRICULUM VITÆ

Dipayan Sarkar

- DATE OF BIRTH: 15.12.1997
- SEX: MALE
- FATHER’S NAME: DHIRESH CHANDRA SARKAR
- MOTHER’S NAME: ASHA SARKAR
- LANGUAGES KNOWN: BENGALI, ENGLISH, HINDI.
- NATIONALITY: INDIAN



EMAIL ID: dipayansarkar26@gmail.com
PHONE NO: 9735490241

❖ CONTACT

CURRENT ADDRESS: SATTYAJITSARANI, SHIVMANDIR, POST:KADAMTALA, DIST:DARJEELING, PIN CODE:734013, STATE:WEST BENGAL.

PERMANENT ADDRESS: UTTARPATA, PO- HALDIBARI, DIST- COOCHBEHAR, STATE- WEST BENGAL, PIN- 735122.

❖ ACADEMIC QUALIFICATIONS:

Sl. No.	Examination	Institution Name	board or council/ university	Subject/s	Year	Marks obtained
1	10 th Standard	Haldibari High School(H.S)	W.B.B.S.E	Bengali, English, Life science, Mathematics, History, Geography, Physical Science.	2014	91.58% (1 st Class)
2	12 th Standard	Haldibari High School(H.S)	W.B.C.H.S.E	Bengali, English, Chemistry, Mathematics, Physics, Biology.	2016	80.00% (1 ST Class)
3	B.Sc (Hons)	Ananda Chandra College	University of North Bengal(NBU)	Botany.	2019	63.50% (1 st Class)
4	M.Sc.	University of North Bengal(NBU)	University of North Bengal(NBU)	Botany(specialization in Plant Biochemistry)	2021	77.25% (1 st Class)

❖ Work History

- Currently working as **Ph.D. research scholar** in Department of Bioinformatics under University of North Bengal (2022 - present).

❖ Accomplishments:

- Qualified **CSIR NET-JRF June-2021** Life Sciences.
- Qualified **GATE 2022** Lifesciences(XL).

❖ Computational Skills:

- Computer Programming Language – ‘Python’, ‘R’, ‘C’.
- Deep learning, Natural language processing, Bioinformatics.
- Cytoscape, PyMOL, IBM SPSS, Discovery Studio.

❖ Research/Review papers:

- Sarkar, Dipayan. (2021). A review on the responses of aquatic macrophytes to phenolic compounds with special reference to their tolerance strategies and future implications. M.Sc. Dissertation, University of North Bengal, Siliguri.

- Dey,M., Mazumder,M., Sarkar,A.K., Ghosh,S., **Sarkar,D.**, Rahaman,Md.R.,(2020). Floristic composition and fodder availability in Patlakhawa Forest patches under Cooch Behar Forest Division, West Bengal, India. *NeBIO* **11(3)**: 220-233
- Sarkar, C.; Sarkar, D.; Parsad, R.; Mishra, D. (2022). Package ‘EGRNi’. <https://cran.r-project.org/package=EGRNi>.