

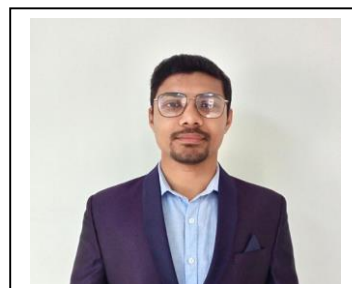
Curriculum Vitae

NAME: DR. ASHISH SARKAR

DESIGNATION: Assistant Professor

EMAIL: sarkarashish712@gmail.com

CONTACT: 9706838801



ADDRESS

Corresponding address: Department of Zoology, Moridhal College, P.O. Moridhal, Dist. Dhemaji, Assam. PIN: 787057

EDUCATIONAL QUALIFICATION

Name of Examination	Board/University/Conducting Body	Passing Year	Division/Class
HSLC	Board of Secondary Education Assam (SEBA)	2008	1 st Division with distinction
HSSLC	Assam Higher Secondary Education Council (AHSEC)	2010	1 st Division
B.Sc. (Zoology)	Gauhati University	2014	1 st Class
M.Sc. (Zoology)	Cotton College State University (Cotton University)	2016	1 st Class
SLET (Life Sciences)	SLET-NE	2017	-
GATE (Life Sciences)	Jointly by 7 IITs and IISc	2017	-
Ph.D.	North-Eastern Hill University	2023	-

RESEARCH PAPER PUBLICATION

1. **Sarkar A** and Roy B. 2022. Biochemical and ultrastructural studies for toxicity of kaempferol derivative recovered from the plant *Lysimachia ramosa*. Defence Life Science Journal, 7(3): 147-155. **(SCOPUS)**
DOI: <https://doi.org/10.14429/dlsj.7.17322>
2. **Sarkar A** and Roy B. 2022. Reproductive toxicity in male wistar rats caused by kaempferol derivative isolated from *Lysimachia ramosa*. Journal of Scientific Research, 66(1): 144-147. **(UGC CARE)**
DOI: <https://doi.org/10.37398/JSR.2022.660115>
3. Dev D, **Sarkar A** and Roy B. 2022. *Acanthus leucostachyus* leaf extracts promote excision wound healing in mice. Asian Pacific Journal of Tropical Biomedicine, 12(11): 475-482. **(SCOPUS)**
DOI: <https://doi.org/10.4103/2221-1691.360563>
4. Dev D, **Sarkar A** and Roy B. 2023. Evaluation of in vivo wound healing potential of *Schima wallichii* (Korth.) Choisy. Indian Journal of Pharmaceutical Sciences, 85(1): 199-206. **(WEB of SCIENCE)**
DOI: <https://doi.org/10.36468/pharmaceutical-sciences.1080>
5. Dev D, **Sarkar A**, Malakar K and Roy B. 2023. A pre-clinical study on wound-healing property of Calamus floribundus (Griff.) leaves using mice excision model. International Journal of Pharmaceutical Sciences and Drug Research, 15(3): 268-276. **(UGC CARE)**
DOI: <https://doi.org/10.25004/IJPSDR.2023.150306>
6. **Sarkar A** and Mazumdar A. 2021. A review on molecular mechanism of abiotic stress signalling in plants. Recent Advances in Molecular Biology and Plant Physiology, Akinik Publications, New Delhi. **(Book Chapter)**
ISBN: [978-93-91538-81-1](https://doi.org/10.978-93-91538-81-1)
7. **Sarkar A** and Mazumdar A. 2021. PGPR: a safeguard against plant pathogens. Research Trends in Life Sciences, Akinik Publications, New Delhi. **(Book Chapter)**
ISBN: [978-93-91538-22-4](https://doi.org/10.978-93-91538-22-4)

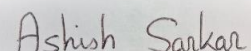
RESEARCH PAPER PRESENTATION

1. Presented research paper in National Symposium on Recent Trends in Zoological Sciences organized by Department of Zoology, NEHU, Shillong in 2020.
2. Presented research paper in 88th annual session of National Academy of Sciences, India held at MGCGV, Chitrakoot, Madhya Pradesh in 2018.

AWARD/ACHIEVEMENT/APPRECIATION

1. Awarded UGC Non-NET Fellowship for the period of 2017-2021.
2. Appreciation Letter from the Zoological Society of Assam, Department of Zoology, Gauhati University for the contribution of lecture delivery through the YouTube Channel of Zoological Society of Assam on following topics:
 - (i) *Fasciola hepatica*: Life Cycle and Pathogenicity (Date of Publishing: 12.06.2020)
 - (ii) *Taenia solium*: Life Cycle and Pathogenicity (Date of Publishing: 20.06.2020)
3. Appreciation for participating in numbers of Webinars conducted by different colleges and universities.

Date: 30th August, 2023



Dr. Ashish Sarkar