



**Name of the faculty:** Dr. Ahinsuk Barua

**Academic Qualifications:** M.Sc., Ph.D., B.Ed., M.A. (Education). Designation: Assistant Professor and Head of the Department

**Area of Specialization:** Palaeobotany and Palynology.

**Research interest:** Palaeopalynology, Palynofacies, Taphofacies, Biomarker Analysis, Palaeophytodiversity, Palaeoenvironment, Morphometrics.

**Total no. of publications:**

National- 3

International-2

**Total no. of conferences/workshop attended:**

National- 10

International- 2

FDP (online)- 1

Workshop (online)- 1

Faculty Enrichment Program (International, online)- 1

National Webinar- 2

International Webinar- 1

Webinar- 3

### **Publications:**

<b>SL No.</b>	<b>Title of the paper</b>	<b>Year of Publication</b>	<b>Journal/Book</b>	<b>ISSN/ISBN No.</b>
1.	<i>Ghoshiasporites manjuae</i> sp. nov., a new varimonolete spore from the upper Permian Raniganj Formation of the Damodar Basin, India	2022	Alcheringa: An Australasian Journal of Palaeontology	Online ISSN: 1752-0754
2.	Biomarker signatures of the iconic Glossopteris plant	2018	Palaeogeography,	ISSN: 0031-0182

			Palaeoclimatology, Palaeoecology	
3.	Palynological Profile of Indian Gondwana System- An Overview	2016	Proceedings of the UGC sponsored National Seminar on 'Teaching Botany in 21st Century: Prospects & Challenges	ISBN No. 978-81- 922797-7-0
4.	Palynofloristic Study of the Lower Gondwana sediments from Khottadih colliery, West Bengal	2015	Journal of the Botanical Society of Bengal	ISSN 0971- 2976
5.	Contribution of Buddhism towards Conservation of Ecological Balance	2014	Nalanda	ISSN-2320- 7264