

BIO-DATA

Personal Details

Name : **PRIYAM BARTHAKUR**

Designation : Associate Professor

Date of Birth : 15/09/1968

Date of Joining : 25/01/1995

Qualification : Ph.D. (Sc.)

Specialization : Geology (Sedimentology)

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Pragjyotish College, Guwahati-9
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Experience:

1. Research experience on the topic "Sedimentological studies of the rocks occurring in and around Mawsynram, Meghalaya" in the Department of Geological Science, Gauhati University.
2. Project Scientist in the Assam Remote Sensing Application Centre, Guwahati during September, 2003 to January, 2005.
3. Research Scientist in the Geography Department, Gauhati University during January, 1993 to September, 1993.

I: Participation in conference / Seminar / workshop etc.

Sl. No.	Title of conference/seminar	Organized By	Whether international / national / regional/ state level/ local university / college
1	NEP 2020 Orientation and Sensitization Programme under Malaviya Mission Teacher Training Programme(MMTTP) of U.G.C. from 24/01/24 to 02/02/24	MMTTC,G.U.	Natio nal
2	National conference on"Mathematics	Division of Agricultural	National

	for all” 22 nd December 2023	Economics and Statistics, Faculty of Agriculture, wadura, SKUAST- Kashmir	
3	NPTEL E-Awareness Workshop, 23 rd December, 23	NPTEL, IIT, Madras	National
4	One week Faculty Development Programme-Short Term Development Programme (FDP_STDP) on” Geo-environmental Research and its social implications” 12 th to 17 th September, 2022.	Department of Environmental Science And Geology, Royal School of Environmental and Earth Sciences, The Assam Royal Global University.	National
5	One day Workshop on “Implementation of College Perspective Plan”. 5 th July, 2022	I.Q.A.C., Pragjyotish College	College
6	International Webinair on “Lok Sahitya Aur Sanskrit: Ek Vishleshan”. 25 th and 26 th April, 2022	I.Q.A.C., Pragjyotish college and Tribhuvan University, Kathmandu, Nepal	International
7	National Webinair on “Successful Cooperative Business Models” 3 rd March, 2022	Department of Economics, Pragjyotish College in collaboration with National Cooperative Union Of India (NCUI), New Delhi.	National
8	“Azadi Ka Amrit Mahotsav’ Lecturer series on Geology of North-Eastern India commemorating 75 th years of Indian Independence, 29 th April 21	Department of Geology, NEHU, Shillong and Geological Survey Of India- NER, Shillong	National
9	National seminar on “Role of non- Government organizations in Economic development with special reference to the North East Economy”, 5 th and 6 th September, 2013	Department of Economics, Pragjyotish College.	National
10	National seminar on “Integrating society through education and research for sustainable development; various approaches”, 21 st and 22 nd December, 2012	Department of statistics, Dudhnoi college, Goalpara.	National
11	International conference on “Community based water resource management in North-East India: lesson from Global context”, 20 th and 30 th January, 2011.	PH Foundation, Assam	International
12	National seminar “On Higher Education under 11 th plan: strategies for crisis Management”. 8 th and 9 th January 2011	I.Q.A.C., Pragjyotish college, Guwahati in collaboration with A principal council	National
13	National conference on “Economic Development of Assam”, 13-	Krishna Kanta Handique State Open	National

	15 December,2010	university, Guwahati	
14	National workshop on” Policies and problems of Higher Education in Assam”.4 & 5 th June 2010 college, Assam	Handique Girls	National
15	National seminar on “Sustainable Development and Environment”.27 th & 28 th March,2010	Dimoria College, Khetri	National
16	National seminar on” The Role of Non-Academic Staff(NAS)in Higher Higher Educational Institutions”. 5 th & 6 th February 2010	Puthimari college	National
17	National seminar on “Environment Management-Role of Stakeholder”. 8th and 9th January2010	Dimoria College	National
18	State level seminar on “Problems, prospects, and potentialities of Rural colleges of Assam”.6th February 2006	H.P.B. Girls college, Golaghat	State level
19	National conference on” Current Trends of Research in science and Technology”.28 th & 29 th January 2005	Gauhati University	National
20	Regional workshop on” X-ray diffraction and x-ray fluorescence procedures and Applications”. 10 th to 13 th November 2003	U.S.I.C., Gauhati University.	Regional

21	National seminar on “Resource Appraisal and problems of Development in the Brahmaputra valley with special emphasis on the undivided Kamrup District (Assam)”. 3 rd September 2002	Geography Department, Pragjyotish college	National
22	Workshop on “Restructuring T.D.C. Curricula” 10thMarch,2001	Gauhati University	Local University
23	National Seminar of Indian Association of Sedimentologist 18 th to 20 th November	Gauhati university	National

	1998 Department of Geological Sciences,		
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(II) Presentation of papers in /conference/seminars/workshops etc.

Sl. No.	Title of paper presented	Title of conference / seminar	Organized By	Whether international / national / regional/ state level/ local university/ college level
1	The regional experiences in water resources planning in reference to the state of Assam	Community Based water resource management in North East India: Lesson From a Global context. 20th -30th Jan. 2011	PFIF Foundation. Guwahati	International
2	Principles Governing the Geotourism industry and a conceptual action plan for N.E. Region of India in general and Assam in particular	Workshop on Vision 2020, Assam, 6-7 December, 2008	Department of Economics, Dibrugarh University.	Regional
3	Introduction of Tourism studies in the rural college curricula- A prospective mechanism for Rural development, with special reference to Assam.	Problems, prospects and potentialities of Rural colleges of Assam. 6th and 7th December 2006	H. Girls P B. College, Golaghat.	National
4	Introduction of Semester 4 System in T.D.C. curricula	Workshop on Restructuring T.D.C. Curricula. 15 th and 16 th March, 2001	Dean, Faculty of science., Gauhati university.	Gauhati University
5	Alluvial morphology of channel bars: a case study from the Brahmaputra River, Assam (India)	International Association of Geomorphologist. 18th-24th 1995.	The National University of Singapore	International

III: Research and Academic Contribution

Sl. No.	Title with page no.	Journal	ISSN/ISBN no.	Whether peer reviewed impact factor if any
1	An assessment of Surface and Ground water Quality of some selected location in Guwahati.	International journal of Applied Environmental sciences, Research India Publication, Vol 15, No.2, 2020, Pp 93-108	ISSN0019-5928	NA
2	Lithostratigraphy and facies association of Late cretaceous rocks of Khasi Group of Meghalaya, India	Bholanath college science college, Dhubri, India 2016, Vol 1, Pp 1-12	ISSN 2455-6165	NA
3	Petrography and provenance of sand stone of Mawsynram Area, Meghalaya, India.	The Indian Mineralogist, Mineralogical Society of India, Mysore. Vol 1.48, No.2, July 2014, Pp 249-277	ISSN 0019-5928	NA
4	The Regional Experience in Water Resource Planning In reference to the state of Assam	Community Based water Resource Management in North East India, Vol.1. Jan 2011, Pp 15-27	978-81-8424-696-4	NA
5	Study of fossils from the Lakadong limestones of the Tertiary carbonate sediments of the Shelia Formation (Jaintia Group) occurring Mawsynram Area, Meghalaya.	Asian Journal of Microbiol. Biotech Env. Vol. Jan 2011 Pp 283-288 ,	0972-3005	1.87
6	Petrography of Lakadong limestone) occurring in and around Mawsynram, East khasi, Meghalaya (India).	International Journal of Physical Science, Vol. 21, No 3, 2009 Pp 619-638	0970-9150	0.43
7	Study of fossils from the Prang Limestone (Upper Sylhet Limestone) of Shelia Formation, Jaintia Group	Journal of Assam Science Society, Vol.46, No.2, 200	0587-1921	-

	occurring in and around Shella-Ishamati area of Meghalaya.-	6. Pp05-10		
8	Provenance of late Cretaceous Mahadek sandstones) occurring in and around Mawsynram,East khasi ,Meghalaya.	Bulletin of the Indian Geologists Association. Vol .39,No.1 & 2,2006 Pp40-49.	-	-
9	Heavy minerals from the Sedimentary rocks (sandstones) occurring in and around Mawsynram, East Khasi hills district, Meghalaya	Journal of Geosciences, Vol. 11, 200, Pp 17-306.	-	-

Sl. No.	Title with page no.	Journal	ISSN/ISBN no.	Whether peer reviewed impact factor if any
10	Geochemistry of the Prang Limestone (Upper Sylhet Limestone) member of Sheela Formation, in and around Shela-Ishamati area Meghalaya.	Journal of Geosciences. Vol. 11, 2006.Pp60-70	-	-
11	Petrographic studies of the Prang, Limestone (Upper-Sylhet-Limestone) of Shells Formation, Jaintia Group occuring in Shella-Ishamation Area of Meghalaya.	Proceedings of 50th Annual Technical Session of Assam Science Society. Vol. 6,Pp35-148, 2006		
12	Statistical Parameters of pebbles occurring in the conglomerate bed of the Mahadek formation in weiloi area, East Khasi hills district, Meghalaya,	Journal of Geosciences. Vol. 9 & 10, 2005. Pp 50-52	-	-
13	Geochemical Study of Lakadong (Tertiary)	Journal of applied	-	-

	limestones occurring in and around Mawsynram East Khasi hill district, Meghalaya	Geochemistry. Vol. 6, No. 2, 2004. . Pp 373-380		
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VI: Research Publication chapters in books, other than preferred journal articles.

Sl.No	Title of the chapter with page no.	Book Name	ISBN NO.	Publisher
1	Geology And Mineral Resource,Pp61-77	An Illustrated Geography Of Assam	978 93 92038 43 3	EBH Publishers
2	Rocks ,Minerals, stratigraphy,Pp37-62	understanding Physical Formations of The Earth	978-81-966546-3-4	Mayang Anchalik College
3	Geology of Meghalaya,Pp5.1-5.97	Geology of North East India And Sikkim	978-93-272-8459-1	Kalyani Publisher
4	Mineral Deposits of North-East India:conservation and Management issue,Pp55-74	Resource Management and Livelihood issues.	978 93 92038 31 0	EBH Publication
5	Geosciences career options: The North-East India context. Pp69-89	Geoscientific issues of North East India.	nil	Pragiyotish College Golden Jubilee celebration committee in association with Department of Geology.

IV:Refresher Courses, Training courses, Teaching-learning- learning-evaluation Technology Programes, soft skill development programmes,faculty development programmes.

Sl. No.	Programme	Duration	Organized by
1	Short term course in Climate change and its effects	06/08/12 to12/08/12	Academic Staff college ,G.U.
2	Refresher course in Environmental education.	06/11/2006 to 26/11/2006	Academic Staff, College.G.U
3	Refresher course in Geological Sciences.	22/05/2006 to 11/06/2006	Academic Staff College.G.U.
4	Orientation course	20/04/2001 to 17/05/2001	Academic Staff College.G.U.
5	Refresher course in Geology	26/03/1998 to 24/04/1998	Department of Geological Science, Jadavpur University.