

Name: Pulama Talukdar

Designation: Assistant Professor (Level 11), Dept. of Physics.

Academic Qualification:

Degree	Name of the Institution	Year of Passing
M.Sc	Gauhati University, Guwahati	1996
B.Sc	Bajali College, Pathsala	1993

Area of Specialisation: Theoretical Physics

Published Papers in Journals:

- Seismic Activity and Seismotectonic Correlation with Reference to Northeast India. IOSR Journal of Applied Physics. Vol. 2, Issue 2, 2012. ISSN- 2278-4861
- Geology, Tectonic Setting and Large Earthquakes in Northeast India, International Journal of Physical and Social Sciences. Vol.: 2, Issue: 12. ISSN- 2249-5894
- Seismic Study and Spatial Variation of b-Value in Northeast India, IOSR Journal of Applied Physics, Page.31-40, Vol.: 4, Issue: 3. ISSN - 2278-4861.
- Preparation of a Comprehensive Earthquake Catalog for Northeast India and its Completeness analysis. IOSR Journal of Applied Geology and Geophysics (IOSR-JAGG) Vol. 2, Issue 6, 2014. Page. 22-26. ISSN- 2321-0982.
- Recent Seismic Environment of Kopili Lineament and Adjoining Region in North East India. Assam College Teachers' Association Journal. Page 237-240. ISSN- 2229-693X

Articles / Chapters Published in Books:

- Sabda Pradushon: Janaswasthyar Prati Ek Bhabuki, 'Amar Paribesh Kisu Cinta-Ducinta' Editor- Biplab Deka, Publisher-IQAC Barbhag College, page 72-79, ISBN- 978-81- 910812-9-9
- Amar Paribesh Aru Sabda Pradushon, Bijnan Jeuti, Editor: Abhijit Sarma Baruah. Publisher: Dr. Dhireswar Kalita, Gen. Secy. Assam Sc. Society, Page 27-29, ISSN- 2319- 3085.
- Anaemia in Adolescent Girls, Alok a reflection of thoughts'. Editors: Dr. Debajani Choudhury Kar, Banasree Devi, Jayanta Barooah. Publisher: UGC HRDC, Gauhati University OP-105. Page: 66-68. ISBN-978-93-80382-79-1
- Prevalence of Anaemia among Adolescent Girls in Nalbari District, PRABHA (A Collection of Research based Articles on Women) Editor- Kakali Dutta Publisher- Women's Study and Development Cell, ACTA, Nalbari College Teachers' Unit. Page 98-105. ISBN: 978-93-840-9694-6

- Climate Change and Its Impact on Human Health, Title: Climate Change and Sustainable Management of Natural Resources. Editors: Mridul Rabha, Pabitra Barman. Publisher: Participants of Refresher Course -24th Sept. To 14th Oct.,2018. UGC-HRDC, Gauhati University, Pages 270-276. ISBN: 978-93-87263-90-1
- Awareness and Knowledge about COVID-19 among students in Nalbari, Title: COVID-19: Indian Economy and Society. Editors: Dr. Nandita Goswami and Gitanjali Goswami. Publisher: ML Publication on behalf of Economic Planning Forum, Dept. of Economics, Barbhag College. Pages: 91-101. ISBN: 978-81-95385-02-7

Papers in Conference Proceedings:

- Impact of Global Warming on the World Environment. Proceedings: UGC Sponsored national seminar on 'Global warming: Its impact on the world environment' held on 19- 20 February 2012. Organized by: Nalbari Commerce College, Nalbari. Page: 91-96. ISBN: 978-81-922971-1-8
- Study of cell phone usage among the teenagers in reference to Nalbari District, Proceedings: UGC Sponsored National Workshop on 'Impact of Cell Phone Radiation on Environment' held on 17-18 October 2014. Organized by Department of Physics, Dhing College, Nagaon. Editors: Debabrata Debnath, Dr. Nandan Kr. Barthakur. Page: 169-174. ISBN-978-81-925433-8-3
- Assessment of Noise Level in Different Zones of Nalbari Town, Proceedings: UGC Sponsored State Level Conference on 'Impact of Noise Pollution on Environment with Special Reference to Traffic Noise'organised by Department of Physics, Dhing College. Editor: Debabrata Debnath. Page: 60-68. ISBN-978-81-202-8804-1

Papers Presented in Conferences, Seminars:

- Nutritional Status of the Adolescent Girls with special reference to Nalbari District in the ICSSR Sponsored International Seminar on "Women Empowerment: Issues and Challenges". Organized By: Department of Economics, Gossaigaon College, Assam, India.
- A Study of Noise Level in Nalbari City in the National Seminar on Environmental Awareness Issues, Concerns and Challenges. Organized by: Nalbari College, Nalbari: Assam.
- E-Waste and its impact on environment: Indian scenario in the ICSSR sponsored International Seminar on "Environmental Sustainability and Conservation: Issues and Challenges". Organized by: IQAC, Bongaigaon College, Bongaigaon, in collaboration with Dept. of Environmental Studies, Bongaigaon College, Bongaigaon.

Work Experience: In UG Level – 23 Years.

- 8 years of teaching experience as Assistant Professor in Barbhag College.
- 15 years of teaching experience as a full-time teacher (Non-Sanctioned) in Barbhag College.