

Shyamanta Pegu

1. General Information with academic and Professional qualifications

Name : Mr. ShyamantaPegu
Father's Name : Robinson Pegu
Department : Botany
Educational Qualification : M.Sc., PGD(Bio-info), M.Tech.
Current Designation : Assistant Professor
Mobile No. : 6001542327
Email : pegushyamanta@gmail.com

Academic qualification

B. Sc,Dhemaji College (Dibrugarh University)

M. Sc ,M. S. University of Baroda (Gujarat)

M.Tech , Anna University (Chennai)

NET in Life Science, CSIR-NET (2007)

Professional qualification

1. Worked as Research Assistant in Antibiotic Production at orchid Pharmaceutical (Chennai) (2007-2008)
2. Worked as Research Co-investigator in Major Research Project at Dhemaji College, Dhemaji (2009-2010)
3. Assistant professor Department of Botany, Dhemaji College, (2010 onwards)

Publications

Research Paper:

Biochemical and Biophysical Research Communications	Co-production of two new peptide antibiotics by a bacterial isolates Paenibacillusalvei NP75	Vol-379 (2009) 179-185	International
Journal of Ethnobiology and Ethnomedicine	Ethnobotany of religious and supernatural beliefs of the Mishing tribes of Assam with special reference to the "doburUie"	2011, 7:16	International

Journal of Ethno-Pharmacology	Medico-Religious plants of Hajong's Community of Assam.	2012	International

2. Corporate Life:

- i. Co-ordinator, KKHSOU, Dhemaji College Study Centre.
- ii. Member of Red Cross Society

3. Academic activities

Average Teaching Hours/ day	Classes	Others
6 to 6.50 Hours	Higher Secondary, B.Sc. (Major and Generic)	Preparation of Individual teaching plan. Preparation of departmental class routine on the basis of college General class routine. Internal examiner of the Department. Examiner in final examinations conducted by the University. Trained up students with modern biological tools and techniques

Academic Staff College: Orientation Programme (OP) / Refresher Course (RC) / Summer School (SSS) / any other course attended:-

- a) Orientation Program ASC-HRDC N.E.H.U, 2015
- b) Refresher Program ASC-HRDC N.E.H.U, 2017
- c) National Level Faculty Development Programme on Aspects of Pedagogical Re-design and Online Teaching-Learning Process organized by IQAC, Dhemaji College In association with IQAC, Dibrugarh University (15th July - 21st July, 2020).

4. Others

Papers Presented in Conferences, Seminars, Workshops, Symposia:

a) Seminar

Title /Subject ofpaper	OrganizingInstitution	Activity
Role of ICT and Rural Development :- A case study of Dhemaji District of Assam.	Deptt. of Political Science Dhemaji College, Dhemaji.2016	Participation
UGC Sponsored National Seminar on Women and Culture : With special reference to socio- cultural perspective of Assam	Deptt. of Assamese Dhemaji College, 2012	Participation
UGC Sponsored National Seminar Gandhian Thoughts and its Relevance in present Society.	Deptt. of Philosophy, Dhemaji College, 2012	Participation
Webinar on use of online E-resources	IQAC , Silapathar College in Association with Assam College Libarians Association (ICT Cell), 2020	Participation
Webinar on Bamboo and Bamboo Charcoal Innovation	NCC University, Taiwan in Association with Guwahati University (2020)	Participated

a) Workshop

Name of Course/ Programme attended	Sponsoring Institution	Organized by	DURATION
Tools and techniques of molecular biology & bioinformatics	DBT, Ministry of Science & Technology, Govt. of India	Institutional Biotech Hub, North Lakhimpur College	27 th & 28 th March, 2015
Role of Forestry in Sustainable Livelihood and	Ministry of Environment, Forest & Climate Change,	Rain Forest Research Institute,	20 to 22 nd September,

Rural Development	Govt. of India	Jorhat, Assam	2017
Introduction to Bioinformatics and Biological databases	Department of Biotechnology , Govt. of India	Bioinformatics Centre, Gauhati University, Guwahati-14, Assam	15 th 17 th December, 2011
Protection of Plant Varieties and Farmers Right	IPR cell AAU Jorhat, Govt. of India	Assam Agriculture University, Jorhat-13	5 th February, 2013

b) Conference

18 th International Conference (Post :ISCBC-2012) Perspective and Challenges in Chemical and Biological Sciences: Innovation Cross Roads	Organized by by Institute of Advanced Study in Science & Technology (IASST), Pachim BORAGAON, Gatchuk, Guwahati-35 And Indian Society for Chemists and Biologist Lucknow, India.	Poster Presentation
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