

PERSONAL PROFILE



Name of the faculty: Dr. Luna Phukan

Designation: Associate Professor

Personal information

Date of birth; 3:12:1969

Nationality: Indian

Address for correspondence

Personal address: By lane no 1 near Saibaba Mandir Milanpur Nagaon Assam Pin: 782001

Contact no: 8638943808, 6002813550

Academic qualification: M.Sc.Ph.D.

Scholarship: National scholarship for M.Sc. (1992.and 1993)

Teachers Fellowship under FIP of UGC (August 2008 to August 2011)

Teaching Experience: 25 years

Research Experience:2+5=7 years

Minor research project: Status determination of fresh water turtle (2004-2006)

Title of Ph.D.: Ecobiology of Pangshura tentoria (Gray 1835) in Nagaon District of Assam India.

Name of The Guide: Dr. Dharendra Kumar Sharma, Former Professor and Head of the Department of Zoology, Gauhati University.

Specialization: Cell and Molecular Biology

Courses:

- 1.General orientation course organised by Academic Staff College, Guru Nanak Dev University, Amritsar from 24-2-2000 to 22-3-2000.
- 2.Refreshers course in Zoology by Academic Staff College, Gauhati University, Guwahati from 03-12-2003 to 23-12-2003. (Grade –A)
3. Refresher course in Environmental Science by Academic Staff College, Gauhati University, Guwahati from 30-11-2005 to 20-12-2005. (Grade –A)
4. Refresher course in Life Science (ID)by Academic Staff College, Gauhati University, Guwahati from 16-02-2009 to 08-03-2009. (3rd position and Grade –A).

Short term Courses:

- 1.Short term course in Reforms in Examination and Semester system(ID)by Academic Staff College, Gauhati University, Guwahati from 03-09-2012 to 09-12-2012.

Training Courses:

1. Training course on Applications of Computer in Biological Sciences 28-01-2009 to 30-01-2009. Sponsored by Department of Biotechnology, Govt of India, conducted by Bioinformatics Centre, Gauhati University

2. Training course on Bioinformatics Tools and Techniques for Gene and Protein Analysis 22-11-2010 to 25-11-2010. Sponsored by Department of Biotechnology, Govt of India, conducted by Bioinformatics Centre, Gauhati University

3. Training programme on Mental health on 20-10-2009 at Prasanti Lodge Nagaon, Organized by District Mental Health Programme, Nagaon in association with District Health Society, Nagaon Assam.

National and International Seminar

SL. NO	NAME	SPONSORED BY	ORGANIZED BY	PAPER PRESENTATION
1.	Needs for Human Right Education	UGC sponsored National seminar	Deptt. of Political science, Dhing College	Scientific technologies: Its effects on human rights.
2.	Needs for Human Right Education	UGC sponsored National seminar	Deptt. of Political science, Dhing College	Few human right activist defending human rights by NGOS
3.	Needs for Human Right Education	UGC sponsored National seminar	Deptt. of Political science, Dhing College	Violation of human rights – Child labour- A major human problems.
4.	Environmental Pollution: Management and planning with special reference to N.E. India.	UGC sponsored National seminar	Pub kamrup College, Baihata Chariali	
5.	Folklore medicinal plants of North East India for family planning and birth control	UGC sponsored National seminar	Extension education center , Dhing College	Use of some medicinal plants among the plai&n tribes in Dhing , Nagaon .Assam.
6.	Botanical researches in wildlife Sanctuaries and National parks of Assam	UGC sponsored National seminar	Handique Girls College, Guwahati	
7.	Bio resources and Huma Sustenance	UGC sponsored International seminar	Deptt. Of Zoology , Cotton College and ZSA	
8.	Yuddhottar Asamiya Upanyasat Samaj , Bastabata	UGC sponsored National seminar	Deptt. of Assamese, Dhing College	
		UGC sponsored National seminar	Deptt. of Assamese, Dhing College	Jyotiprasad Agarwala, Bishnu Prasad Rabha aru Bhupen Hazarika

				geetot biplawee Samyabaad
9.	Anthropogenic Threats to Biodiversity- its Impact on Economy in North-East India and various conservation strategies	UGC sponsored National seminar	Deptt. of zoology, Morigaon College	Ecobiology of Brahmaputra supports the habitat food preferences of fresh water turtle species-Pangshura tentoria
10.	Current issues of conservation and wise use of wetlands in North East Region of India	UGC sponsored National seminar	Deptt. of Botany, Dhing College	Plants and Animal diversity in wetlands of Dhing area OF Nagaon District of Assam
11.	Non-Vaisnvaite Sattras of Assam in 21st Century	UGC sponsored National seminar	Deptt. of History, Dhing College	
12.	Nehru- A model maker of Indias Development	UGC sponsored National seminar	Nehru study Centre , SDhing College	
13.	Seri Biodiversity of North East India and its conservation and prospects	UGC sponsored National seminar	Deptt. of Zoology, Dhing College	Germplasm conservation in sericulture
14.	Seri Biodiversity of North East India and its conservation and prospects	UGC sponsored National seminar	Deptt. of Zoology, Dhing College	Modern tools and techniques of Sericulture

National and International Workshop

SL. NO	NAME	SPONSORED BY	ORGANIZED BY
1.	Women oppression, social responsibility and their security	Gauhati University	N.S.S Unit Dhing College
2.	Potentiality of Biotechnology in North East India	Deptt. Of Biotechnology in N.E. India	Biotech hub and Botany Deptt
3.	Present approaches and applicatios of bioinformatics tools and techniques in Biological Sciences	UGC(NERO) andNER-BPMC of DBT, Govt of India, New-Delhi	Aryabhatta Science centre, Batadrava Block, Nagaon Assam
4.	Commercialisation of Floriculture in North East India	UGC sponsored National Workshop	Deptt. of Botany, Dhing College
5.	Cultivation of Mushroom	UGC sponsored National Workshop	Deptt. of Botany and Forestry and Wildlife Management, Dhing College
6.	N.S.S. Camp		Dhing College
7.	Soft-Skill in practice		Nowwgong College Women Cell
8.	Social Cohesion and role of Assamese language	UGC sponsored National Workshop	Deptt of Assamese, Dhing College

9.	Are appreciation with special reference to Performing Arts	UGC sponsored National Workshop	R.G. Baruah College, Guwahati
10	Feminism in post war Assamese Novel	UGC sponsored State level conference	Deptt of Assamese, Dhing College
11.	Impact of cell phone radiation on environment	UGC sponsored National Workshop	Deptt of Physics, Dhing College
12.	Rashtriya Ucchatar Shiksha Abhijan: A Paradigm Shift for quality Education and financing higher education	UGC sponsored National Workshop	Deptt of Economics, Nowgong College, in collaboration with Assam College teachers Association.

Published Papers:

1. Ex-Situ hatching of eggs of Pangshura tentoria (Gray 1834): Biodiversity and human welfare.
2. Plant and animal diversity in wetlands of Dhing area of Nagaon district of Assam. Current issues of conservation and wise use of wetlands in North Eastern Region of India. ISBN: 81-202-8869-4.
3. Present status of Chelonian diversity and its conservation in North East India Proceeding of state level conference 2013 ISBN 978-81-925433-1-4.
4. Germplasm conservation of Sericulture. Seri biodiversity of North East India ISBN 978-81-202-8827
5. Basic tools and techniques of sericulture. Seri biodiversity of North East India ISBN 978-81-202-8827.
6. Ecology of Brahmaputra support the habitat food preferences of fresh water turtle species, Pangshura tentoria. Anthropogenic threats to biodiversity ISBN: 978-81-927242-1-8.
7. Saurabh Kumar Chaliha: Ashanta Electron (1962): Ati tuka. ISBN: 978-93-84679-21-7
8. Specific Absorption ratio (SAR) of mobile phone and its impact on DNA and physiology of human being.: Impact of cell phone radiation on environment. ISBN: 978-81-925433-8-3
9. Flood control in Assam
10. Violation of human rights, child labour, a major human problem.

Books:

1. Molecular Biology: A text book of CBCS 5th Sem major course. ISBN: 978-81-952955-9-3.
2. Developmental Biology: A text book of CBCS 6th Sem major course: ISBN: 978-93-91064-28-0.

Novel:

1. Nirob Simanta: 2000
2. Anonya hridoy aru abeli : 2015
3. Kokhyopath: 2017

(Dr. Luna Phukan)
Associate Professor,
Department of Zoology,
Dhing College, Dhing