

INDIVIDUAL PROFILE



- 1) Name(In Capital): **UTPAL CHOWDHURY**
- 2) Designation: **Assistant Professor**
- 3) Contact No. &Email id: **(94350-45926; chowdhury_u@rediffmail.com)**
- 4) Educational Qualifications: **M. Sc. M. Phil**

A)

Degree	Year	University	Specialization
MA/MSc/M.Com	1999	Gauhati University	Cytogenetics & Plantbreeding
M. Phil	2008	Periyar University, Salem	
PhD	-	-	-

B) Title of the Thesis (M. Phil/PhD/ Both):

Title of M Phil: **“Bacterial mediated bioactive metabolite extraction for plant growth promotion and disease suppression”**.

5) Teaching Experience in year(s): P.G. Classes (in years): 9 Months.

U.G. Classes (in years): 11 Years

6) Area (s) of Interest: Molecular Biology, Plant Breeding.

7) Publication(s):

A) Research Paper (s):

i). Karyomorphological studies in *Piper betleoides* C. DC.- Published in Jour. Advanced Pl. Sciences. Vol.6, No1&2: 78-81, 2013.

ii). Karyomorphological studies of *Piper longum* Linn. Paper presented in International conference on Harnessing Natural Resources for Sustainable Development: Global Trends. 29th-31st Jan, 2014. Organized by Cotton College, Guwahati, Assam.

8) Conference/Seminar/Workshop/Symposium (Participation/Paper Presentation):

Sr. No.	Programme	Duration	Organised by	Paper presented
1.	Bioinformatics Workshop.	18 th Dec2003	Institution of Engineers (India) Auditorium.	No
2.	Distance Learning Methodology.	11 th -21 st July, & 29 th -31 st Aug, 2005	Assam Administrative Staff College, Ghy.	No
3.	Bioinformatics for Research Scholars & Teachers involved in Undergraduate Teaching in Life Science & Biotechnology.	11 th - 12 th Feb, 2009	Cotton College, Ghy.	No
4.	Policies & Problems of Higher Education in Assam.	4 th - 5 th June, 2010	Handique Girls' College, Ghy.	No
5.	Bioresources & Human Sustenance.	20 th -22 nd Oct, 2011	Dept. of Zoology, Cotton College, Ghy.	No
6.	Microorganisms & Plant Health	4 th -5 th Nov,2011	Dept. of Botany, GU.	No
7.	Preparation of College Disaster Management Plan.	30 th April- 5 th May,2012	Assam Administrative Staff College, Ghy.	No
8.	Disaster Risk Reduction in Schools & Colleges.	8 th May2012	B. Borooh College, Ghy.	No
9.	The Effect of Mobile Phone Radiation on Human & Animal Health as well as on the Environment.	8 th - 10 th Oct, 2012	A D P College, Nagaon.	No
10.	Restructuring Undergraduate Curriculum & Discussion on UGC Guidelines & Govt. Rules & Regulations.	1 st Dec, 2012	KC Das Commerce College, Ghy.	No
11.	Advance Biological Tools &Techniques.	29 th April-	Dept. of Botany, G U	No

12	International conference on Harnessing Natural Resources for Sustainable Development: Global Trends.	5 th May, 2013 29 th -31 st Jan, 2014.	Cotton College, Guwahati, Assam.	Oral presentation
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9) Research Project

Major/Minor	Funding Agency	Title of the Project	Principal Investigator(s)	Date of implementation	Date of Completion
Minor Project	UGC. (NERO-781006) Assam. Ref. No. F-5-475/2011-12 (MRP/NERO) 15177, 21.3.12	“Comparative karyomorphological studies of some selected species of <i>Piper</i> occurring in North-East India”.	Mr. Utpal Chowdhury	21.3.12	20-9-2013

10) Professional Membership:

Name of Organization	Life Member/Annual
Botanical Society of Assam.	Life member