## Dr. KRISHNA CHAUDHURY

**Current Designation**: State Aided College Teacher-I

**Department**: Department of Botany

**Date of Joining**: 02.09.2004

**E-mail**: krishbot99@gmail.com

Phone: 9433175945



#### 1. Academic Qualifications

Degree	Institution	Year	Subject/Discipli	Remarks
			ne	
M.Sc.	University of Calcutta	1999	Botany	Specialised in Taxonomy of Angiosperms
Ph. D. (Science)	University of Calcutta	2008	Botany	

#### 2. Thesis Title

**Ph.D. Thesis Title**: Diversity and Phytosociological Analysis of North Andaman Forests with Special Reference to Remote Sensing and Geographical Information System

#### 3. Specialization and Area of Interests

Specialization: Taxonomy of Angiosperms, Remote Sensing, GIS

Area of Interests: Taxonomy, Biodiversity and Ecology

**4. Teaching Responsibilities:** Teach various topics at B.Sc. (CBCS and CCF) level as mentioned in syllabus of CU and perform various confidential assignment as assigned by CU

## 5. Research Project(s)

Title	Funding	Role	Duration	Status
	Agency			
"Jaivigyan Science and Technology Mission Project in Andaman and Nicobar	DBT and Department of Space, GOI	Conducted exploration as JRF and SRF in Andaman Islands	2001-2004	Project completed and report submitted
Islands"				

## **6. Publications**

## a. Research Papers in Journals

Publication					
Year	Name of Published Paper	Authors	Published In		
2015	Hyperaccumulators from the serpentines of Andaman	S. Datta, K. Chaudhury and P. K. Mukherjeec	Australian Journal of Botany		
2015	Mapping the vegetation of the ultramafic outcrops of Saddle Hills (North Andaman Islands, India) using remote-sensing tools	Krishna Chaudhury, Suman Dutta and Prasanta Mukherjee	Australian Journal of Botany		

## **7. Oral/Poster Presentations**

Title	Event	Type	Date	Venue
		(Oral/Poster)		
An interactive approach to RS and GIS in the understanding of North Andaman Forest	National Seminar	Oral Presentation	March 15- 17, 2003	School of Environmental Sciences, Mahatma Gandhi University, Kottayam, Kerala

Mapping of	National	Poster	9th to 12th	Indian Society of
Stunted	Seminar	Presentation	December	Remote Sensing,
Evergreen			2003	Thiruvananthapuram,
Forests on				Kerala
Saddle Hills				
(North				
Andaman)				
through RS				
and GIS tools				

# 8. Conferences/Seminars/Symposia/Workshops Attended

Name of Event	Role	Date	Venue
	(Participant/Presenter/		
	Organizer)		
8 <sup>th</sup> International Seminar	Presenter	9 <sup>th</sup> - 13 <sup>th</sup> June	International
on Serpentine Ecology;		2014	Serpentine
Sabha, Malaysia			Ecology
			Society; Sabah
			Parks,
			Malaysia
		41. 41.	
Workshop om Plant	Participant	29 <sup>th</sup> -4 <sup>th</sup> Dec	Mansarovar
Taxonomy (Classical to		2021	Global
Molecular)			University,
			Bhopal