## **Faculty Profile**

## Name: PARTHANKAR CHOUDHURY

Designation: Professor

Department/Centre: Ecology and Environmental Science,

Phone Numbers: 03842-270824 (O)

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Educational Qualifications: [M. Sc in Zoology (specialization in Animal Ecology and Wildlife Biology), Gauhati University (1984); Ph. D in Zoology, Gauhati University (2000)]

Areas of Interest: Wildlife Conservation, Biodiversity researches, Tea Agro-Ecology, Pesticide Toxicology

Work Experience:	[In chronological	order with the re	ecent one at the last.]
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Name of the	Designation	Period		Nature of Post	
Organization		From	То	(permanent/temporar y/Ad-hoc/ contractual etc.)	
Hojai College, Assam	Lecturer	04-01-1988	11-11-1988	Non Sanctioned	
Cachar College, Silchar	Lecturer	12-11-1988	31-12-1989	Non Sanctioned	
-Do-	Lecturer	1-1-1990	31-12-1997	Permanent	
-Do-	Senior Lecturer	1-1-1998	31-12-2002	Permanent	
-Do-	Sel. Gr. Lecturer	1-1-2003	31-12-2005	Permanent	
-Do-	Associate Prof.	1-1-2006	27-09-2007	Permanent	
Assam University	Reader	28-09-2007	31-12-2011	Permanent	
-Do-	Associate Prof.	01-01-2009	31-12-2011	Permanent	
-Do-	Professor	01-01-2012	Till date	Permanent	

Awards and Honours (if any): [Maximum upto 5] [In chronological order with the recent one at the last.]

Award Details	Awarding Agency	Year	Remark (if any)
Hiten Dey Memorial Award	Dwijendra Doli	2014	Contribution in the field of
-	Memorial Trust, Silchar		researches in Tea Science.

Projects: [In chronological order with the recent one at the last. Mention shall be made if the project is ongoing or completed]

Project Title	Awarding Agency	Period	Amount Sanctioned	Ongoing/ Completed
Studies on the Pests of Tea and their control in Tea agro-ecosystem in Barak Valley, Assam, India	UGC-NER	1998-2001	.40 Lakhs	Completed
Status Survey of Western Hoolock gibbon ( <i>Hoolock</i> <i>hoolock</i> ) and conservation initiative through mass awareness in the reserve forest areas of Barak Valley, Assam, India	UGC, N Delhi	2013-2017	9.5 Lakhs	Ongoing
Status survey and Conservation needs of Primates in the Inner Line Reserve forest, Cachar, Assam, India.	International Primatological Society, USA	2016- 2017	\$ 2000.00	Ongoing

Consultancy/International Collaboration: [In chronological order with the recent one at the last]

<b>Details:</b> [Type of consultancy/ collaboration], [Party details], [Period], [Amount (if any)]	Year	Remark (if any)
SLNA ( IWMP) project	2014	As a part of SLNA project that was conducted by the Department of Ecology and Environmental Science, AUS

Publications in Peer Reviewed Journals/Book Chapters (Maximum 5)	
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Authors	Title of the Paper/Chapter	Name of the Journal/Book	Journal/Book details	ISSN/ISBN
Islam, M., Choudhury, P. and Bhattacharjee, P. C.	Survey and census of Hoolock gibbon ( <i>Hoolock hoolock</i> ) in the Inner- line reserve forest and the adjoining areas of Cachar district, Assam, India in	Folia Primatologica	2013;84:170–179 DOI: 10.1159/000351695 ( <b>Impact factor=1.5</b> )	ISSN: 0015- 5713(Print) e-ISSN: 1421- 9980 (Online)
Dey, A and Choudhury, P	"Distribution and status of western Hoolock gibbon in Patheria reserve forest of Karimganj district, Assam"	Biodiversity conservation in North East India	(2013), (Ed: T. U. Khan and S. K. Borthakur) Lambert Academic publishers, Deutschland, Germany. p 51-67.	ISSN No: 978- 3-659-46832-2
S. Dasgupta, Choudhury, P., and Bhattacharjee P. C.(2014),	'Activity pattern of the orphaned Asiatic Black Bear <i>Ursus thibetanus</i> (Mammalia: Carnivora: Ursidae) cubs during rehabilitation processes.	Journal of threatened taxa (www.threatenedtax a.org)	Vol- 6(10): 6371-6375. (DOI: dx.doi.org/10.11609/ JoTT.o3887) <b>(NAAS Rating=4.72)</b>	(ISSN Online 0974–7907 Print 0974– 7893).
S. Dasgupta, Choudhury, P., Ashraf, N. V. K., Bhattacharjee, P. C. and Kyarong, S. (2015),	Food Preference of Rehabilitated Asiatic Black Bear cubs in Lowland Tropical Forests of India'	Asian Journal of Conservation Biology,	July 2015. Vol. 4 No. 1, 20-25	( ISSN 2278- 7666)
Singh. B. and Choudhury. P.	Habitat preference of tokay gecko ( <i>Gekko gecko</i> ) in Barak valley, Assam, India	Journal of Bioresources.	2016: Published from RGU, Arunachal Pradesh, India Vol 3(1): 53-59 (2016)	ISSN 2394- 4315

Authors	Title of the Book	ISBN	<b>Publisher Details</b>	Authored/Edited
B. K. Dutta, A. K. Das and P. Choudhury	BIODIVERSITY CONSERVATION - Post Rio Scenario in India',	-	Assam University, Silchar (2007)	Edited book
B. K. Dutta, P. Choudhury and A. J. Nath	Biodiversity: Researches in North East India	ISBN No. 978- 81-924027-2-4	Assam University, Silchar (2012)	Edited Book
P. Choudhury	Hello Environment	ISBN No978-8- 1-908202-4-3	Assam University, Silchar (2012)	Authored Book
B. K. Dutta and P. Choudhury	Sustainable Biodiversity in the 21 <sup>st</sup> Century	ISBN No:978-81- 920947-1-9	Assam University, Silchar (2015)	Edited Book

Books Authored/Edited Books (Maximum 5)

Peer Reviewed Publications in Proceedings of National/International Conference/Workshop/Symposium (Maximum 5)

Authors	Title of the Paper	Name of the	Publisher Details	ISBN/ISSN
		Program and Organizer		
<b>Choudhury,</b> <b>P.</b> Das, P. K. and Palit, P. K. <b>(2011),</b>	"Big Dam – Bigger Threats"	Institute of North East India Studies (INEIS) at Assam University on 24 <sup>th</sup> March, 2010	Sustainable Development of Water resources in North East India (Ed. J. B Bhattacharjee, A. Gupta and N. Roy) Akansha Publishing House, New Delhi- 110002	ISBN 978-81- 8370-272-0
<b>Choudhury,</b> <b>P</b> , (2011).	Climate change scenario with reference to Barak Valley, Assam (India)	Int. Conference on Environmental Technology & construction Engineering for sustainable development (ICETCESD), Civil and Env. Engg. (CEE) Dept, Shah Jalal Institute of Science & Technology (SUST), Sylhet, Bangladesh,	Published by: Civil and Environmental Engineering (CEE) Department, Shah Jalal Institute of Science & Technology (SUST), Sylhet, Bangladesh, P. 125-130.	ISBN: 978-984- 33-3055-0

<b>Choudhury,</b> <b>P.</b> (2012),	'Environment and Sustainable Human Health'	2 <sup>nd</sup> International Conference on Environmental Science and Biotechnology (ICESB-2012) at Kuala Lumpur, Malaysia during Dec, 22-23, 2012. P-38-43	IPCBEE vol.48 (2012) © (2012) IACSIT Press, Singapore	DOI: 10.7763/IPCBEE. 2012. V48. 17
Rahaman, A and <b>Choudhury,</b> <b>P</b> (2015),	"Status survey and distribution of greater false vampire bat ( <i>Megaderma lyra</i> ) in Cachar district, Assam"	ICGEBENS, Organised by Department of Ecology & Env. Sc., AUS	Sustainable Biodiversity in the 21 <sup>st</sup> Century (Ed: B. K. Dutta and P. Choudhury. P 376- 381.	ISBN No:978- 81-920947-1-9
Dey. A and <b>Choudhury,</b> <b>P.</b> (2015),	Distribution and status of Hoolock gibbon in Longai Reserve forest of Karimganj district, Assam	National Seminar at M. B. B. College, Agartala	<i>Emerging</i> <i>Environmental issues</i> <i>in today's society with</i> <i>special reference to</i> <i>north-east India.</i> (Ed. D. Sarkar and N. Gupta), Supriya Books, Delhi. P- 24- 37	ISBN No. 978- 93-8471-07-1.

Patents (if any):

Patent Details	Awarding Agency	Year	Remark (if any)
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Details of Ph.D degree awarded (Under the supervision of the faculty):

Name of the Scholar	Title of the Thesis	Year of award	Remark (if any)
Sanjay Dakua	Habitat Ecology, biology and captive breeding of two wild Cyprinid fish from Maijan beel in Upper Assam	2013	Department of Ecology and Environmental Science, Assam University, Silchar (Supervisor)
Kabita Rani Dey	Studies on Pesticide Residue In Consumable Food Items And Its Impact On Environment And Human Health	2013	Department of Ecology and Environmental Science, Assam University, Silchar (Co- supervisor)

Nilam Basumatary	Status of Wildlife in the Inner-line Reserve Forest of Cachar, Assam With special reference To Mammals.	2014	Department of Ecology and Environmental Science, Assam University, Silchar (Supervisor)
Mofidul Islam	Status Survey of Hoolock Gibbon ( <i>Hoolock hoolock</i> ) with special reference to Habitat analysis, Food analysis & anthropogenic pressure in the Inner line Reserve forest & its adjoining areas of Cachar District, Assam. (India).	2015	Department of Ecology and Environmental Science, Assam University, Silchar (Supervisor)
O. Ibetombi Devi	Studies on the Allelopathic effect of some plant against crop plants/weed species and their potential to control some selective pests of crop plants under the agro- climatic conditions of Barak Valley (Southern Assam).	2015	Department of Ecology and Environmental Science, Assam University, Silchar (Co- supervisor)
Saumya Dasgupta	A study on Distribution and Ecology of Asiatic black bear in Pakke Tiger reserve, Arunachal Pradesh, India.	2016	Department of Ecology and Environmental Science, Assam University, Silchar (Supervisor)
Anup Dey	Studies on habitat analysis, status & distribution of Hoolock gibbon ( <i>Hoolock</i> <i>hoolock</i> ) in selected Reserve forest of Karimganj district, Assam, India.	2016	Department of Ecology and Environmental Science, Assam University, Silchar (Supervisor)
Apurba Chakraborty	Studies on prevalence of some communicable diseases in relation to environmental scenario of Barak valley, Assam (India).	(Submitted , May, 2016)	Department of Ecology and Environmental Science, Assam University, Silchar (Supervisor)
Md. Anisur Rahaman	Ecobiology of Chiroptera population in some selected districts of Assam, (India) with reference to their Distribution, Habitat analysis, Foraging behavior, and Anthropogenic stress.	Submitted (June, 2016)	Department of Ecology and Environmental Science, Assam University, Silchar (Supervisor)