

Newly Implemented Research Projects:

2005 – 06 and 2006 – 07: **Minor Projects: 06.**

Major projects: 02

Name of projects	Principal Investigator & Department	Year	Funding Agency
Studies on the Use of Medicinal Plants as Natural Medicine by the Rabha Tribe of Assam for Conservation and Sustainable Utilization	Dr. Tapan Dutta, Dept. of Botany	2005	UGC
Determination of the minimum genus & genera of Riemann surface with a class of meat cyclic group of automorphism.	Dipankar Sarma, Dept. of Mathematics.	2005	UGC
West Kamrup forest Division an Approach for Sustainable Development	Abani Kr. Das, Dept. of Geography	2005	UGC
Effect of <i>Clerodendroncolebrookianum</i> Walp Glycoside on Hepatic Lipid Profile & Blood Magnesium Level in Mice.	Mr. S. K. Bhuyan, Dept. of Zoology.	2005	UGC
Language Information Services (LIS)- Rabha	Lalit Ch. Rabha, Dept. of Assamese.	2005	CIIL, Mysore.
A study of Wetlands for Sustainable Development and Socioeconomic Upliftment of Fisherman Community of Assam	Dr. Tapan Deka, Dept. of Zoology.	2005	ICSSR
A Study of Voting Behavior of Minority community of South Kamrup, Assam.	Dr. Praneswar Nath, Dept. of Political Science	2005	UGC
Bio – pesticidal controls of red Spider mit (<i>Oligonychus coffeaenitetrer</i>) a Major pest of Tea.	Dr. Tapan Kr. Deka, Zoology	2005	DST

2007 – 2008: **Minor Projects: 05**

Major projects: 02

Name of the Project	Principal Investigator & Department	Year	Funding Agency
Conservation of threatened Mahaseer in the Jia Bhorali, Assam.	Dr. Tapan Kr. Deka, Dept. of Zoology	2007	UGC
Studies on Hadron structure Functions By unique solution of Evaluation equations.	Mr. Ranjit Baishya, Dept. of Physics.	2007	DAE-BRNS
Methods of Characterization and solution	Mr. Ranjit Baishya,		

of GLDAP evolution equation for Hadron structure function.	Dept. of Physics.	2008	UGC
Effect of <i>Celerodendron colebrookianum</i> Walp Glycoside on certain Element and Lipid Profile in Mice.	Dr. Susanta Kumar Bhuyan, Dept. of Zoology.	2008	UGC
Quality assessment-----Assam	Mr. J. P. Sharma Baruah, Dept. of Chemistry.	2008	UGC
Man Animal Conflict...India.	Dr. Rekha Chetry, Dept. of Zoology.	2008	UGC
Book on Golden langur as a Tool for its Conservation in the state of Assam, India.	Dr. Rekha Chetry, Dept. of Zoology.	2008	Rufford Small Grant Foundation.
The study on the flow behaviour of Elastico-viscous fluids.	Dr. Alok Das, Dept. of Maths.	2008	UGC

2008 – 2009: **Minor Projects: 01**
 Major projects: 00

Name of the Project	Principal Investigator & Department	Year	Funding Agency
Reassessment and Diversity of Rare and Endangered Rattan Species of Assam	Syed Habibur Rahman, Dept. of Botany	2009	UGC

2009 – 2010: **Minor Projects: 00**
 Major projects: 01

Name of the Project	Principal Investigator & Department	Year	Funding Agency
Assessment of socioeconomic status of fringe villages around Chakrasila wild life Sanctuary, Assam	Dr. Rekha Chetry, Dept. of Zoology	2010	ICSSR

2010 – 2011: **Minor Projects: 02**
 Major projects: 00

Name of the Project	Principal Investigator & Department	Year	Funding Agency
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Ciyagit: Eti Alochana	Dr. Kamaleswar Thakuria	2011	UGC
Processes of Deforestation and its Environmental Impact in the Foothill Zone of South Kamrup.	Mr. Abani Kumar Das	2011	UGC

2011 – 2012: **Minor Projects: 02**
 Major projects: 00

Name of the Project	Principal Investigator & Department	Year	Funding Agency
A Study on Habitat Ecology and Diversity of Freshwater Turtle of Chandubi Beel.	Dr. Susanta Kumar Bhuyan.	2012	UGC
Analysing Aspects of Gender in the +2 level ESL textbooks in Assam	Mrs. Ratnamala Sharma	2012	UGC

2012 – 2013: **Minor Projects: 02**
 Major projects: 01

Name of the Project	Principal Investigator & Department	Year	Funding Agency
Studies of chaos, fractals and dimensions of nonlinear population models and their applications in Bio-Mathematics.	Dr. Nabajyoti Das, Dept. of Mathematics.	2013	UGC
Study on the Ecological and Economic values of certain wetlands of Lower Assam, India and appraisal of Science and social science Integration.	Dr. Tapan Dutta, Dept. of Botany.	2013	UGC
Biochemical Characterization of certain medicinal plants used by Rabha tribes to cure Bone fracture and Jaundice in their traditional health care system.	Dr. Tapan Dutta, Dept. of Botany.	2013	ASTEC