

List of the Major Research Project  
With effect from 01.04.13 (2013-14)

Sl No	Name of the Principal Investigator/ Coordinator	Department	Sanction No. & Date	Title of the Project	Duration	Funding Agency	Sanctioned Amount (₹)	Remarks
1	Dr. S.K.Ghosh	Pharm. Sc.	No. BT/330/NE/TBP/2012 Dtd. 29.04.13	Synthesis of Hybrid class pheythiazole 1,3,5-Triazine derivatives as novel antifolate for Pf-DHFR-TS Inhibition	3 years	DBT, New Delhi	1,505,000.00	
2	Prof. P.K.Bhuyan	Physics	SMR/PD/NER/2012-13/Digital ionosonde	Design and Development, Digital Ionosonde Rader with Ionospheric data analysis software and collection and analysis Ionospheric data in NE region for Ionospheric studies	3years	SAMEER	12,873,000.00	
3	Dr. B. Mazumdar	Pharm. Sc.	No. 20/AICTE/RIFD/RPS (POLICY-I) 24/2013-14 Dtd. 05.07.13	Nano carriers as potential for transdermal delivery of anti- arthritic drugs	3 years	AICTE	2,000,000.00	
4	Dr. S.B. Gogoi	Pet. Tech	No. SB/S3/CE/057/2013 Dtd. 10.09.13	Identification of Competent Alkali-Surfactant-Polymer Formulations for Enhanced Oil Recovery of Assam Crude Oil	3 years	DST-SERB	1,846,560.00	
5	Dr.Tara Nath Dowarah	Anthropology	No.F. 14-37/2012-M.I Dtd. 11.09.13	Cultural Heritage of Bamboo Artifacts of North East India, Sub-titled: Collection, Classification, Interpretation, Conservation, Exhibitions and Display of Cultural Artifacts	2 years	Ministry of Culture	600,000.00	
6	Dr. Diganta Sarma	Chemistry	No. 02(0154)/13/EMR-II Dtd. 10.10.2013	Click reactions in water: Synthesis of 1,2,3-triazole containing compounds and biological evaluation for antimicrobial activity	3 years	CSIR	1,400,000.00	
7	Dr.Devid Kardong	Life Sciences	No. SB/EMEQ-186/2013 Dtd. 01.11.13	Studies on the diversity and nutritional aspects of edible molluses of upper Brahmaputra basin”	3 years	DST-SERB	1,200,000.00	
8	Dr. D.K. Chakraborty	Economics	voucher no. 1061 dtd.27.01.14	Baseline Survey for Dairy Development in Dibrugarh and Tinsukia districts	3 years	IRMA	373,200.00	

9	Dr.Bolin Chetia	Chemistry	SB/FT/CS-161/2012 Dtd. 23.05.2014	Synthesis, Anion sensing and antimicrobial activity of some novel benzimidazole derivatives	3 years	DST-SERB	2,500,000.00	
10	Dr. M.K. Das	Pharm. Sc.	No. BT/504/NE/TBP/2013 Dtd.17.02.14	Development of nanostructured lipid carriers (NLCs) based on natural and synthetic lipids for brain targeting of Zidovudine	3 years	DBT, New Delhi	2,455,000.00	
Total (₹)							26,752,760.00	