

Report on Research Activities in the College during 2011-2022

Name of the College:		Brahmananda Keshab Chandra College	District	North 24 Parganas	
Minor Research Project					
Sl No.	Project Title	Name of funding Agency	Amount of Fund Mobilised	Project start Date	Project end date
1	Revisiting the Link between Child Labour and Economic Growth: A Reconciliation of Conflicting Views	UGC	1,00,035	07.09.2009	07.09.2011
2	Diasporic Imagination and Female Subjectivity: A Study of the Poetry of Chitra Banerjee Divakaruni, Meena Alexander, Uma Parameswaran and Sujata Bhatt	UGC	1,15,998	07.09.2009	18.07.2011
3	Cost Benefit Analysis of Arsenic	UGC	75,000	07.09.2009	06.03.2011
4	One-Pot Green Friedel-Crafts Acylation And Bio-Active Polynuclear Aromatics/ Ferrocenyls/ Heterocycles	UGC	1,77,000	12.09.2010	09.07.2012
5	Role of aquatic weeds in bioremediation of water pollution	UGC	1,47,000	2010	2012
6	Study of Polaronic conduction Mechanism in low dimensional semiconductors in the prrsence of Laser Field	UGC	91,000	20.10.2010	19.04.2012
7	Bangla chhotogalpe prabin nagarik	UGC	96,000	05.02.2013	18.8.2018
8	Bio-monitoring of water pollution by heavy metals in some Oxbow Lake in the southern parts of West Bengal	UGC	2,60,000	18.03.2014	18.03.2016

9	Exact Distribution-Free Two Sample Test Applicable To High Dimensional Data	UGC	3,25,000	03.02.2015	08.01.2018
10	Designing Of Sustainable Experiments; Green Reagents/Methodologies For Organic Chemistry Laboratory.	UGC	3,60,000	26.02.2015	26.02.2017
11	Telegu Cinema and the Diaspora: Understanding Transnational Cultural Practices	UGC	1, 93,777.44	03.02.2015	27.07.2017
12	A Versatile 'Click' Method for Scalable Production of Functionalized CNTs and CNT Nanocomposites for Aeronautical Applications	UGC	3,80,313	25.02.2015	25.02.2017
13	Dynamics of ferroelectric Nano-particles Suspended in Non-polar fluid	UGC	4,74,000	01.04.2015	27.07.2017
14	"Synthesis of Silver and Gold Nanocomposites by Head Group Modulated Surfactant Assembly: Their Role in Regulating Enzyme Activity in Organic Solvents."	UGC	4,35,000	12.07.2016	12.07.2018

Patents (if Any)

Sl. No.	Name of the product/Process		Name of the Teacher	Date of receiving patent
	NA			

Ph.D Guide

--

Total No. of Teacher s	No. of Teachers appointed as Ph.D Guide	No. of Students under supervision	No. of Students awarded Ph.D
66	1	2	Ongoing
Publications			
Total No. of papers publish	No. of papers published in UGC Care listed Journals		
154	86		

Prof. Papia Chakraborti

Principal

