

List of Approved Project by DST & AICTE

Sl No.	Title of Project	Name of Coordinator/ Co-coordinator	Sanction Year	Amount	Sanction by DST/ AICTE
1	DST Project "Planned Development for utilization of the tide land for brick manufacture after analysis of geo-consequences of mining"	Dr. R.P. Sharma P.P. Sarkar Dipankar Sarkar	2009 - 2010	Rs. 1068760	DST
2	DST Project "Development of GIS based Real Time Monitoring Software for Maximizing Efficiency of Water Treatment Plants"	Prof. P.K. Bose & R.N. Barman	2010 - 2011	Rs. 2500000	DST
3	DST Project "Synthesis Characterization and Structural assment of organotin (IV) compounds and copper (II) complexes of orygen and nitrojen doner ligands derived from amino acid and benozoic acid related system "	Dr. Keisham Surjit Singh	2009 - 2010	Rs. 1906600	DST
4	Research Promotional Scheme	Sumita Deb	2008 - 2009	Rs. 2000000	AICTE
5	Impact Assessment of National Rural Employment Guarantee Act in Tripura	Dr. D. Neogi	2008 - 2009	Rs. 1000000	AICTE
6	Parametric Optimization and Heat Transfer Study Drying Submersed Arc Welding.	Ajoy Biswas	2008 - 2009	Rs. 1000000	AICTE
7	Geotechnical Study of Fly Ash mixed with Natural Geotextiles and Locally Available Clay Materials.	Dr. S.K. Pal	2008 - 2009	Rs. 1000000	AICTE
8	Seismic Vulnerability Study of Existing Structures in Agartala City. Seismic Vulnerability Study of Existing Structures in Agartala City.	Dr. R.P. Sharma	2008 - 2009	Rs. 1100000	AICTE
9	Study of Retaining Wall under Seismic Loading Condition.	Dr. R.P. Sharma	2008 - 2009	Rs. 1350000	AICTE
10	Design and Development of Non-Li near Mirror Mode lock Laser Emitting.	Manik Bhowmik	2008 - 2009	Rs. 2000000	AICTE
11	Durability and Ductility Study of Concrete using locally available materials.	Gopinandan Dey	2008 - 2009	Rs. 1000000	AICTE
12	Problem and Prospects of Small Scale Industries in Tripura.	Swapan Debbarma	2008 - 2009	Rs. 1000000	AICTE
13	Design and Development Laser Doppler Velocim using Bessel Beam.	Atanu Chowdhury	2008 - 2009	Rs. 2000000	AICTE
14	Characterization of Physical Properties of some liquid Crystalline Compounds	Dr. Aparna Nath	2008 - 2009	Rs. 1000000	AICTE
15	Heat Transfer Microstructure & Mechanical Properties in Friction & Friction Stir Welding.	Dr. S.C. Saha	2008 - 2009	Rs. 800000	AICTE
16	Generation of Red, Yellow & Green Laser Radiations by an Intracavity	Dr. Ardhendu Saha	2008 - 2009	Rs. 2000000	AICTE

	Frequency Converted ND : Yag Laser.				
17	Improvement of Efficiency of Grid Connected Photo Voltaic System.	Minakshi Deb Barma	2008 - 2009	Rs. 500000	AICTE
18	Studies on the Drag Between the Slipper and the Swashplate in an Axial Piston Pump	Kishan Choudhury	2008 - 2009	Rs. 900000	AICTE
19	Analysis of Dynamic Travel Behaviour Using Panel Data : A case study of Agartala.	Partha Pratim Sarkar	2008 - 2009	Rs. 100000	AICTE
20	STUDY OF POWER & TRANSPORT SECTORS IN THE NORTH EAST	Ashish Sarkar	2010 - 2011	Rs. 1000000	AICTE
21	Development of novel forms of nano-	Dr. Mitali Saha	2010 - 2011	Rs. 1820000	AICTE
22	An experimental study to explore the potential of biodiesel ethanol blend as an alternative fuel in diesel engine with hydrozen enrichment	Rahul Banerjee	2010 - 2011	Rs. 2000000	AICTE
23	Tribological study of bio materials for human joints	Dr. Prasun Chakraborti	2010 - 2011	Rs. 1800000	AICTE
24	Generation of space vector pulse width modulated switching signal for a three phase to three phase matrix converter	Anindita Jamatia	2010 - 2011	Rs. 800000	AICTE