

Equipment Purchased

The following equipment has been purchased with the financial assistance of the Department of Biotechnology, Ministry of Science & Technology, Government of India in the Project titled **Establishment of DBT_NER Advance Institutional Level Biotech Hub at B. Borooah College, Assam''** and implemented by Dr Sunayan Bordoloi, PI during the period of 01.04.2012 to 30.11.2019

PHASE-I

SL. No.	Name of Equipment(s)/ Asset(s) Acquired	Quantity Procured
1	Gradient PCR (Mark: Merck Bioscience)	01
2	Gel Doc. System (Make: Merck Bioscience)	01
3	-20 ⁰ C Deep Freezer 300 Liters (Make: Cell Frost)	01
4	Horizontal Electrophoresis (Make: Merck Bioscience)	01
5.	Refregirated centrifuge (Make: Eppendrof)	01
6	60 KV Generator (Ashok Leyland)	01
7	Microwave Oven (Samsung)	01
8	Biochemistry Analyzer	01
9	Biospectrometer with nano attachment	01
10	Dissecting Microscope with Monitor	01
11	Digital Balance	01
12	Hot Plate Make: Optics Technology	01
13	Horizontal Air Flow Make: Optics Technolgy	01
14	K-YAN Projector Model: S3000ST	01
15	Microtome Automatic Knife Sharpener	01

PHASE-II

The following equipment has been purchased with the financial assistance of the Department of Biotechnology, Ministry of Science & Technology, Government of India in the Project titled **DBT-NER Advanced-Level Institutional Biotech Hub at B. Borooah College, Guwahati, Assam** and implemented by Dr. Manoj Barthakur, PI during the period of 14.02.2023 to 13.02.2026

SL. No.	Name of Equipment(s)/ Asset(s) Acquired	Quantity Procured
1	Micropipette	03
2	Digital Autoclave	01
3	Hot Air Oven	01
4	Digital pH Meter	01
5	Trinocular Research Microscope (Labomad)	01
6	Rotary Evaporator with Chiller	01
7	Vertical Mini Slab Electrophoresis System with power pack (SDS PAGE)	01