

**List of Equipment Procured under DBT-Sponsored Projects
(PI: Prof. Anupam Das Talukdar)**

1. **Project Details:** *Validation of some North East Indian traditional anti-inflammatory plants for antiproliferative, antiangiogenic and antimetastatic properties: In search of novel anticancer agents.*” BT/PR16141/NER/95/81/2015; Dated: 07/11/2016. Funded by DBT (Rs 95.65 Lakhs)

Project Duration: 2016-2019

a. Name and description of the Fixed Assets: Flash Chromatography Unit (BUCHI)

Date	Particulars of Asset	Particulars of supplier		Cost of the Asset	Location of the Asset	Remarks
		Name and address	Bill No. and date			
1	2	3	4	5	6	7
13/11/2017	Flash Chromatography System with Accessories	BUCHI Labortechnik AG Meierseggstrasse 40 P.O. Box CH-9230 Flawil 1, Switzerland	SIN/1015072 8 (13/11/2017)	CHF: 36,765.00	Department of Life Science & Bioinformatics, Assam University, Silchar-788011	Functional

b. Name and description of the Fixed Assets: 10 KVA Online UPS (Power Backup Unit)

Date	Particulars of Asset	Particulars of supplier		Cost of the Asset	Location of the Asset	Remarks
		Name and address	Bill No. and date			
1	2	3	4	5	6	7
28/11/2017	10 KVA Online UPS (Power Backup Unit)	M/S Better Power Services Pvt Ltd. Guwahati	10005171811 062 (28/11/2017)	Rs. 2,15,000.00	Department of Life Science & Bioinformatics, Assam University, Silchar-788011	Functional



Flash Chromatography Unit (BUCHI)
(BT/PR16141/NER/95/81/2015)



Power Backup Unit
(BT/PR16141/NER/95/81/2015)

2. Project Details: “Diversity assessment, in vitro propagation and DNA Barcoding of Ferns & Fern-allies of Assam”. BT/PR24808/NER/95/858/2017; Dated 10/09/2018. Funded by **DBT**. (Rs. 97.29 lakhs).

Project Duration: 2018-2021

a. Name and description of the Fixed Assets: Automated Tissue Culture Chamber (Make: Alice Biotech)

Date	Particulars of Asset	Particulars of supplier		Cost of the Asset	Location of the Asset	Remarks
		Name and address	Bill No. and date			
1	2	3	4	5	6	7
08/09/2019	Automated tissue culture chamber Make: Alice Biotech	Priyo Scientific Gar-Ali Post Office Bldg. (2 nd Floor), B.G. Road, Jorhat-785001 (Assam)	10005171811 062 (08/09/2019)	Rs. 1199993.00	Department of Life Science & Bioinformatics, Assam University, Silchar-788011	Functional

b. Name and description of the Fixed Assets: Inverted Microscope with Camera Features (Make: Carls Zeiss)

Date	Particulars of Asset	Particulars of supplier		Cost of the Asset	Location of the Asset	Remarks
		Name and address	Bill No. and date			
1	2	3	4	5	6	7
18/11/2019	Inverted Microscope with Camera Features (Make: Carls Zeiss)	Biolab Equipt (P.) Ltd. 454, Dumdum Park, Ground Floor, Tank No. 5, Kolkata-55 (W.B.)	Biol/K- 016/19-20 (18/11/2019)	Rs. 4,49,998.50	Department of Life Science & Bioinformatics, Assam University, Silchar-788011	Functional



Automated Tissue Culture Chamber
(BT/PR24808/NER/95/858/2017, Dated: 10/09/2018)



Inverted Microscope with Camera Feature
(BT/PR24808/NER/95/858/2017, Dated: 10/09/2018)

3. Project Title: “Drug Discovery approaches for the effective control of tuberculosis -target based virtual screening and whole cell screening of medicinal plants”.

BT/PR25123/NER/95/1027/2017; Dated: 19/09/2018. Funded by **DBT.** (Rs. 118.88 lakhs).

Project Duration: 2018-2021

a. Name and description of the Fixed Assets: Spectrophotometer (Make: Elico)

Date	Particulars of Asset	Particulars of supplier		Cost of the Asset	Location of the Asset	Remarks
		Name and address	Bill No. and date			
1	2	3	4	5	6	7
08/09/2019	Spectrophotometer (Make: Elico)	Priyo Scientific Gar-Ali Post Office Bldg. (2 nd Floor), B.G. Road, Jorhat-785001 (Assam)	PS/2019-20/020 (08/09/2019)	Rs. 5,99,991.00	Department of Life Science & Bioinformatics, Assam University, Silchar-788011	Functional

b. Name and description of the Fixed Assets: Lyophilizer (Make: Racy Biotech)

Date	Particulars of Asset	Particulars of supplier		Cost of the Asset	Location of the Asset	Remarks
		Name and address	Bill No. and date			
1	2	3	4	5	6	7
18/11/2019	Lyophilizer (Make: Racy Biotech)	Priyo Scientific Gar-Ali Post Office Bldg. (2 nd Floor), B.G. Road, Jorhat-785001 (Assam)	PS/2019-20/018 (18/11/2019)	Rs. 2,99,996.00	Department of Life Science & Bioinformatics, Assam University, Silchar-788011	Functional

c. Name and description of the Fixed Assets: Sonicator (Make: Hielscher Ultrasonic, Germany)

Date	Particulars of Asset	Particulars of supplier		Cost of the Asset	Location of the Asset	Remarks
		Name and address	Bill No. and date			
1	2	3	4	5	6	7
18/11/2019	Sonicator (Make: Hielscher Ultrasonic, Germany)	Biolab Equipt (P.) Ltd. 454, Dumdum Park, Ground Floor, Tank No. 5, Kolkata-55 (W.B.)	Biol/K-015/19-20 (18/11/2019)	Rs. 3,99,998.00	Department of Life Science & Bioinformatics, Assam University, Silchar-788011	Functional



Lyophilizer

(BT/PR25123/NER/95/1027/2017; Dated: 19/09/2018)



Spectrophotometer

(BT/PR25123/NER/95/1027/2017; Dated: 19/09/2018)



Sonicator

(BT/PR25123/NER/95/1027/2017; Dated: 19/09/2018)