



Instrument Name: Co2 Incubator, 6734000011- Cell Expert,

Make: Eppendorf,

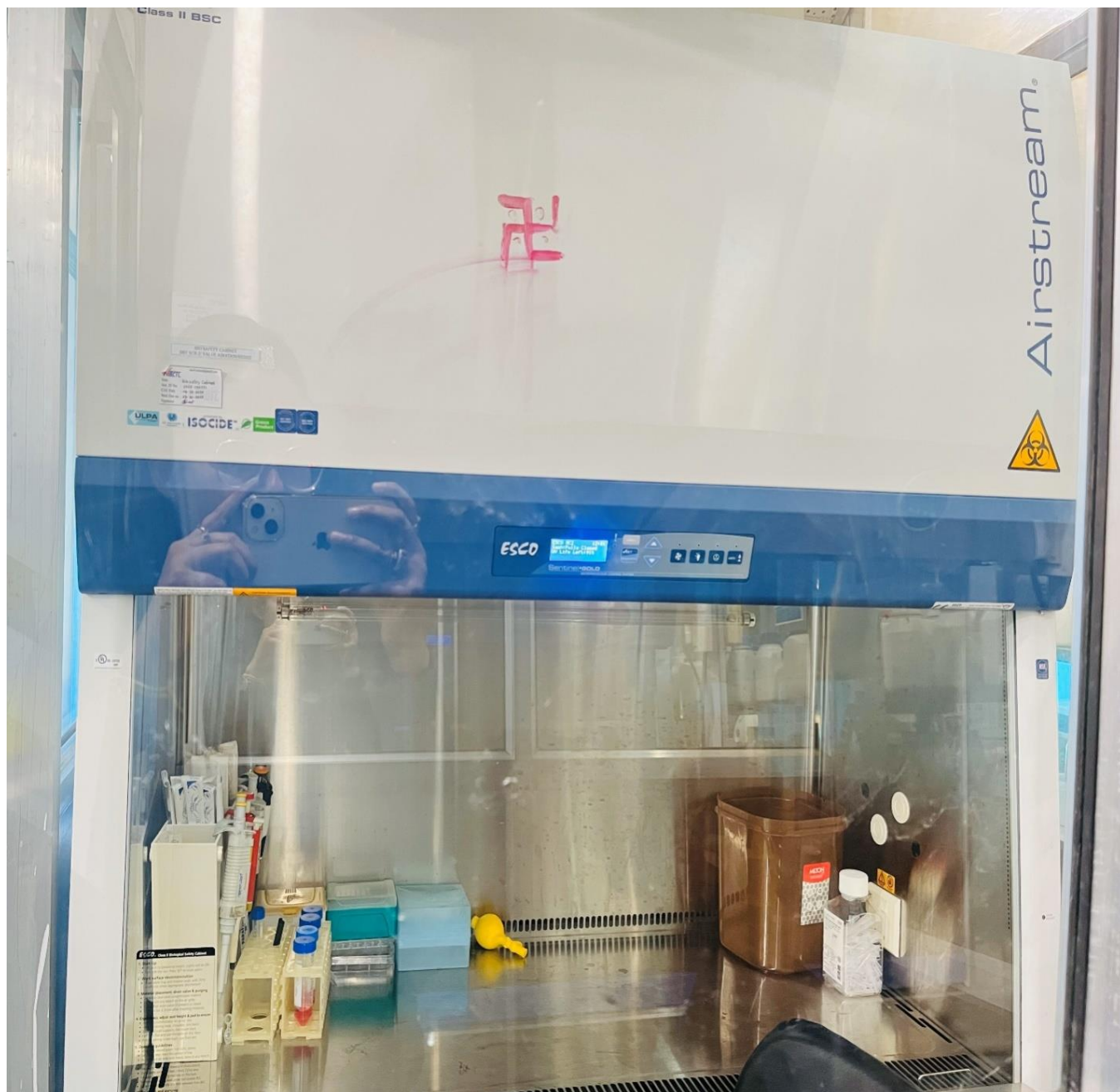
Model: C170

Location of the Asset: Cell culture laboratory, Biotechnology Department, TTRI, TRA

Project Name: Value Addition and Product Diversification in tea

Sanction No. and date: BT/PR45264/NER/95/1920/2022 dated 12-03-2022

Funding Agency: Department of Biotechnology-NER (DBT-NER), Ministry of Science and Technology, Govt. of India



Instrument Name: Bio-Safety Cabinet Class II A2Type,

MAKE: ESCO,

Model: AC2-458-NS

Location of the Asset: Cell culture laboratory, Biotechnology Department, TTRI, TRA

Project Name: Value Addition and Product Diversification in tea

Sanction No. and date: BT/PR45264/NER/95/1920/2022 dated 12-03-2022

Funding Agency: Department of Biotechnology-NER (DBT-NER), Ministry of Science and Technology, Govt. of India



Instrument Name: High-Speed Refrigerated Centrifuge,

Make: Eppendorf,

Model: 5430R

Location of the Asset: Biotechnology Department, TTRI, TRA

Project Name: Value Addition and Product Diversification in tea

Sanction No. and date: BT/PR45264/NER/95/1920/2022 dated 12-03-2022

Funding Agency: Department of Biotechnology-NER (DBT-NER), Ministry of Science and Technology, Govt. of India



Instrument Name: -80 Freezer,

Make: Eppendorf,

Model: CryoCube F440n

Location of the Asset: Biotechnology Department, TTRI, TRA

Project Name: Value Addition and Product Diversification in tea

Sanction No. and date: BT/PR45264/NER/95/1920/2022 dated 12-03-2022

Funding Agency: Department of Biotechnology-NER (DBT-NER), Ministry of Science and Technology, Govt. of India



Instrument Name: Inverted Fluorescence microscope,

Make: Leica,

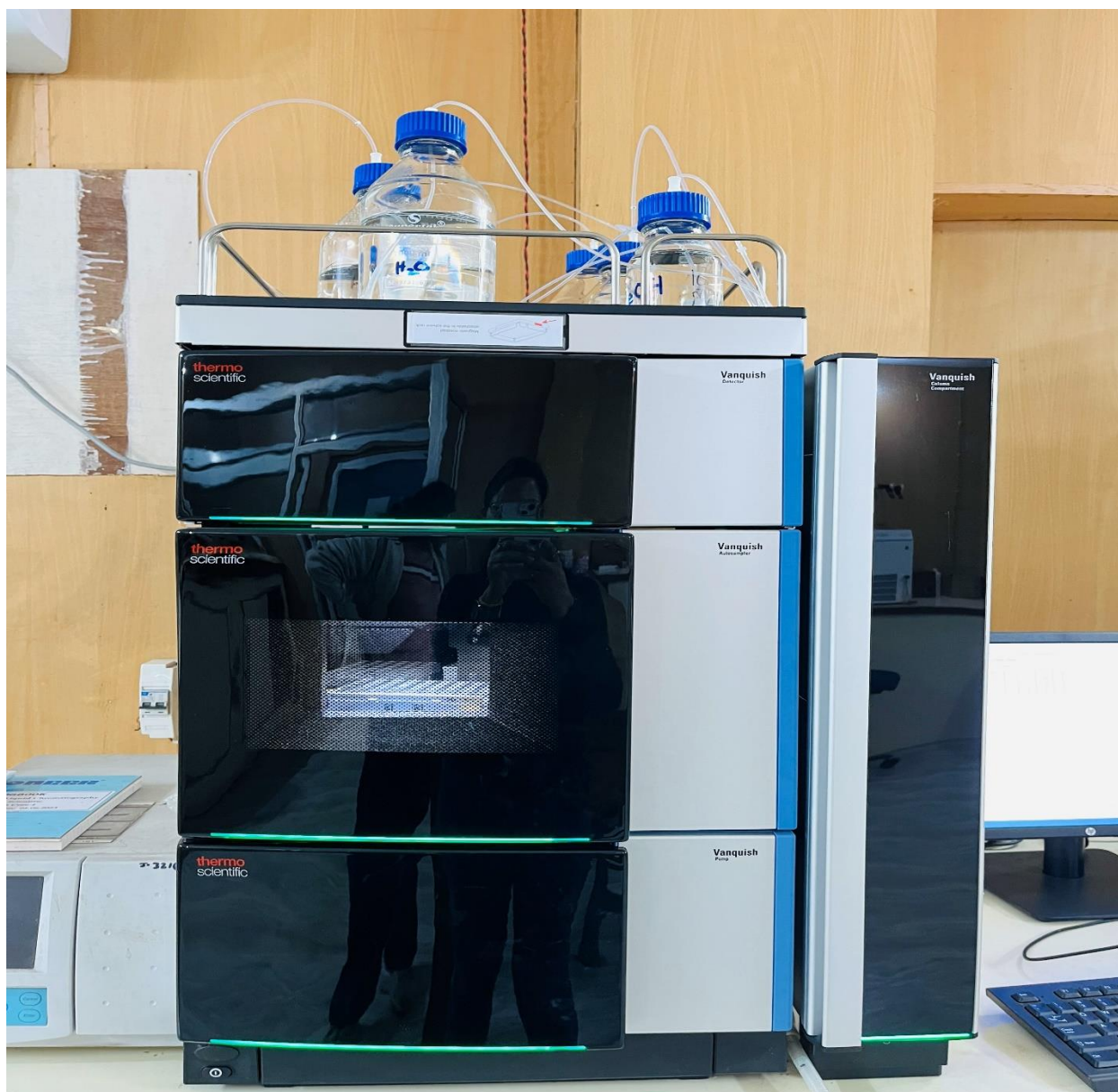
Model: DMIL LED

Location of the Asset: Biotechnology Department, TTRI, TRA

Project Name: Value Addition and Product Diversification in tea

Sanction No. and date: BT/PR45264/NER/95/1920/2022 dated 12-03-2022

Funding Agency: Department of Biotechnology-NER (DBT-NER), Ministry of Science and Technology, Govt. of India



Instrument Name: High Performance Liquid Chromatography (HPLC),

Make: Thermo Scientific,

Model No. Vanquish Core

Location of the Asset: Biochemistry Department, TTRI, TRA

Project Name: Value Addition and Product Diversification in tea

Sanction No. and date: BT/PR45264/NER/95/1920/2022 dated 12-03-2022

Funding Agency: Department of Biotechnology-NER (DBT-NER), Ministry of Science and Technology, Govt. of India



Instrument Name: Freeze Dryer,

Make: Denmark,

Model: Coolsafe CS-110-4

Location of the Asset: Biochemistry Department, TTRI, TRA

Project Name: Value Addition and Product Diversification in tea

Sanction No. and date: BT/PR45264/NER/95/1920/2022 dated 12-03-2022

Funding Agency: Department of Biotechnology-NER (DBT-NER), Ministry of Science and Technology, Govt. of India



Instrument Name: Basket Centrifuge,

Make: Maruti Engineers,

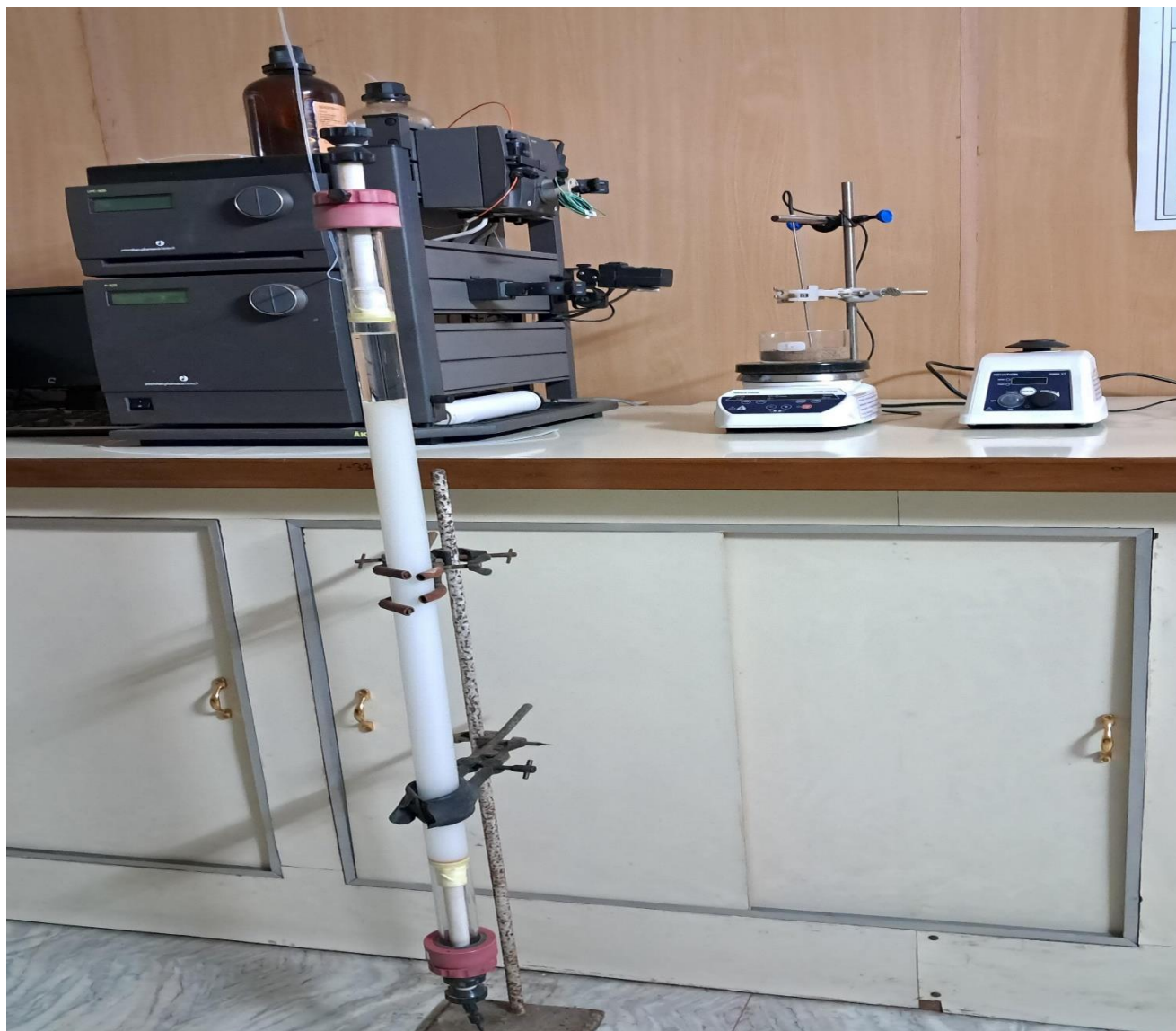
Model: ME 18TDSS316

Location of the Asset: Biochemistry Department, TTRI, TRA

Project Name: Value Addition and Product Diversification in tea

Sanction No. and date: BT/PR45264/NER/95/1920/2022 dated 12-03-2022

Funding Agency: Department of Biotechnology-NER (DBT-NER), Ministry of Science and Technology, Govt. of India



Instrument Name: Column Chromatography System,

Make: Godrej

Model: HSN/SAC:9802

Location of the Asset: Biochemistry Department, TTRI, TRA

Project Name: Value Addition and Product Diversification in tea

Sanction No. and date: BT/PR45264/NER/95/1920/2022 dated 12-03-2022

Funding Agency: Department of Biotechnology-NER (DBT-NER), Ministry of Science and Technology, Govt. of India



Instrument Name: Electronic precision balance,

Make: Radwag Poland

Model: AS220.R2Plus

Location of the Asset: Biochemistry Department, TTRI, TRA

Project Name: Value Addition and Product Diversification in tea

Sanction No. and date: BT/PR45264/NER/95/1920/2022 dated 12-03-2022

Funding Agency: Department of Biotechnology-NER (DBT-NER), Ministry of Science and Technology, Govt. of India



Instrument Name: Autoclave Preset Automatic (75L),

Make: Equitron

Model: 7440PAD

Location of the Asset: Biotechnology Department, TTRI, TRA

Project Name: Establishing efficient platform for genetic engineering in Indian Tea

Sanction No. and date: BT/PR45280/NER/95/1918/2022 dated 15/03/2022

Funding Agency: Department of Biotechnology-NER (DBT-NER), Ministry of Science and Technology, Govt. of India



Instrument Name: Digital photoperiodic timer

Make: IKON Instruments

Model: 1K-141A

Location of the Asset: Biotechnology Department, TTRI, TRA

Project Name: Establishing efficient platform for genetic engineering in Indian Tea

Sanction No. and date: BT/PR45280/NER/95/1918/2022 dated 15/03/2022



Instrument Name: BOD Incubator.

Make: Tempo Instruments

Model: TI-502

Location of the Asset: Biotechnology Department, TTRI, TRA

Project Name: Establishing efficient platform for genetic engineering in Indian Tea

Sanction No. and date: BT/PR45280/NER/95/1918/2022 dated 15/03/2022



Instrument Name: Bench pH/mV/Conductivity/TDS/Temp. Multi-parameter Meter

Make: Eutech

Model: PC 700

Location of the Asset: Biotechnology Department, TTRI, TRA

Project Name: Establishing efficient platform for genetic engineering in Indian Tea

Sanction No. and date: BT/PR45280/NER/95/1918/2022 dated 15/03/2022

Funding Agency: Department of Biotechnology-NER (DBT-NER), Ministry of Science and Technology, Govt. of India



Instrument Name: 1.5 T hot and cold AC

Make: Bluestar

Model: IA318DNUHC

Location of the Asset: Biotechnology Department, TTRI, TRA

Project Name: Establishing efficient platform for genetic engineering in Indian Tea

Sanction No. and date: BT/PR45280/NER/95/1918/2022 dated 15/03/2022

Funding Agency: Department of Biotechnology-NER (DBT-NER), Ministry of Science and Technology, Govt. of India



Instrument Name: Analytical Balance

Make: Rodwag, Poland

Model: AS 220.R2 PLUS

Location of the Asset: Biotechnology Department, TTRI, TRA

Project Name: Establishing efficient platform for genetic engineering in Indian Tea

Sanction No. and date: BT/PR45280/NER/95/1918/2022 dated 15/03/2022

Funding Agency: Department of Biotechnology-NER (DBT-NER), Ministry of Science and Technology, Govt. of India



Instrument Name: Multipurpose Refrigerated Centrifuge

Make: Eppendorf

Model: 5804R

Location of the Asset: Biotechnology Department, TTRI, TRA

Project Name: Germplasm characterization, genomics analysis and gene discovery for yield, metabolite and stress tolerance in Tea.

Sanction No. and date: BT/PR45250/NER/95/1917/2022 dated 15/03/2022

Funding Agency: Department of Biotechnology-NER (DBT-NER), Ministry of Science and Technology, Govt. of India



Instrument Name: Spectrophotometer (NANODROP Lite)

Make: Eppendorf

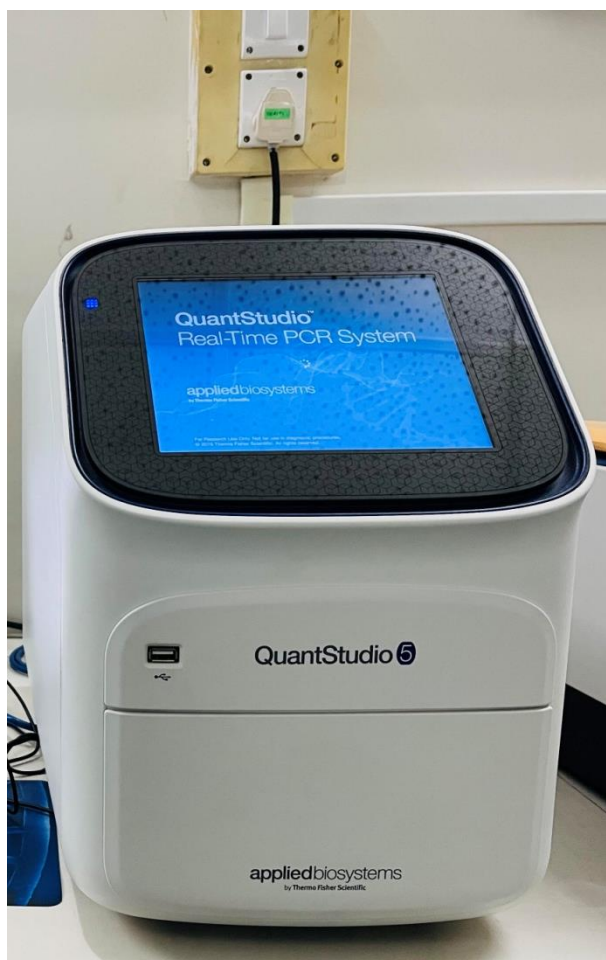
Model: ND Lite

Location of the Asset: Biotechnology Department, TTRI, TRA

Project Name: Germplasm characterization, genomics analysis and gene discovery for yield, metabolite and stress tolerance in Tea.

Sanction No. and date: BT/PR45250/NER/95/1917/2022 dated 15/03/2022

Funding Agency: Department of Biotechnology-NER (DBT-NER), Ministry of Science and Technology, Govt. of India



Instrument Name: Real Time PCR(Quantstudio 5)

Make: Applied Biosystems

Model: A28569

Location of the Asset: Biotechnology Department, TTRI, TRA

Project Name: Development of Sustainable Agriculture Practices for Biotic and Abiotic stress management in Conventional and Organic Tea Plantation.

Sanction No. and date: BT/PR45283/NER/95/1919/2022 dated 21/03/2022

Funding Agency: Department of Biotechnology-NER (DBT-NER), Ministry of Science and Technology, Govt. of India



Instrument Name: CryoCube F101h,230V/50Hz, EU (Cryocube F10H ULT FREEZER, 230V/50HZ, EU PLUG)

5KVA Servo Stabilizer (5 KVA Servo stabilizer)

Make: Eppendorf

Model: CryoCube F101h

Location of the Asset: Entomology Department, TTRI, TRA

Project Name: Development of Sustainable Agriculture Practices for Biotic and Abiotic stress management in Conventional and Organic Tea Plantation.

Sanction No. and date: BT/PR45283/NER/95/1919/2022 dated 21/03/2022

Funding Agency: Department of Biotechnology-NER (DBT-NER), Ministry of Science and Technology, Govt. of India



Instrument Name: TDR Soil Moisture Meter

Make: Spectrum Technologies Inc.

Model: TDR 150

Location of the Asset: Plant Physiology Department, TTRI, TRA

Project Name: Development of Sustainable Agriculture Practices for Biotic and Abiotic stress management in Conventional and Organic Tea Plantation.

Sanction No. and date: BT/PR45283/NER/95/1919/2022 dated 21/03/2022

Funding Agency: Department of Biotechnology-NER (DBT-NER), Ministry of Science and Technology, Govt. of India