List of Instruments/Equipment's/ Assets purchased with financial assistance of External Funding Funding agency

S. No.	Name of the Instruments
Funding agency: ***Department of Biotechnology****, Ministry of Science and Technology, GOI* *Project Name: "***Developing Microbial Consortium for horticulture crops in rice based cropping system to promote growth, nutrient uptake and disease management in organic farming in Sikkim" (BT/PR16291/NER/95/185/2015) (BT/PR16291/NER/95/185/2015),** **PI: Prof. Laxuman Sharma, Department of Horticulture**	
1	pH meter- 1 No.
2	Bacteriological Incubator: 1 No.
3	Laboratory refrigerator: 1 No.
4	Digital camera: 1 No.
5	Digital colony counter: : 1 No.
6	Research centrifuge with rotor: 1 No.
7	Autoclave: 1 No.
8	BOD Incubator: 1 No.
9	Horizontal laminar air flow: 1 No.
10	Deep freezer: 1 No.
11	Orbital Shaking Incubator: 1 No.
Funding agency: *Department of Biotechnology,* **Ministry of Science and Technology, GOI** **Project Name:** *In vitro mass propagation of high value hill banana (DBT/NER/AGRI/33/2016)* **Principal Investigator : Prof. Laxuman Sharma, Department of Horticulture**	
1	Midi Horticulture electrophoresis: 1 No.
2	Digital water Bath: 1 No.
3	KTT6 Lamp: 1 No.
4	Dual Wavelength UV Trans illuminator: 1 No.
5	Vertical electrophoresis system: 1 No.
6	BOD Incubator: 1 No.
7	Electronic Balance: 1 No.

List of Instruments with financial assistance of Project

*"The following equipment have been purchased with the financial assistance of the Department of Biotechnology, Ministry of Science & Technology, Government of India, under the project titled "***Developing Microbial Consortium for horticulture crops in rice based cropping system to promote growth, nutrient uptake and disease management in organic farming in Sikkim" (BT/PR16291/NER/95/185/2015)***', implemented by Dr. Laxuman Sharma, PI, during the period* **12/1/2017 to 31/3/2020.**

1	*pH meter- 1 NO.*
2	*Bacteriological Incubator-1 NO.*
3	*Laboratory refrigerator- 1 NO.*
4	*Digital camera- 1 NO.*
5	*Digital colony counter- 1 NO.*
6	*Research centrifuge with rotor- 1 NO.*
7	*Autoclave- 1 NO.*
8	*BOD Incubator- 1 NO.*
9	*Horizontal laminar air flow- 1 NO.*
10	*Deep freezer- 1 NO.*
11	*Orbital Shaking Incubator- 1 NO.*



PI, Prof. Laxuman Sharma