



सीएसआईआर-हिमालय जैवसंपदा प्रौद्योगिकी संस्थान,  
पालमपुर - 176062 (हि.प्र.)  
CSIR-Institute of Himalayan Bioresource Technology,  
Palampur-176 061 (H.P.)



The following tentative equipment's are enlisted for purchase in 2021-22 from CSIR  
In-house Projects

Sr. No.	Name of the Equipment
1.	Plant Growth Chamber (3 No.)
2.	Differential Scanning Calorimeter (1 No.)
3.	Low temperature plant growth chamber (1 No.)
4.	Fluorescent microscope (1 No.)
5.	Lyophilizer (1 No.)
6.	Real-time PCR (1 No.)
7.	Quantitative (Real Time) PCR machine (1 No.)
8.	Water purification system (1 No.)
9.	Nano Drop Spectrophotometer (1 No.)
10.	Growth Chamber (1 No.)
11.	Growth Chambers (2 No.)
12.	UV-vis Spectrophotometer (1 No.)
13.	Western blotting system (1 No.)
14.	Gel Documentation System (1 No.)
15.	Muffle furnace (1 No.)
16.	Portable Algae Raceway Ponds (50 L & 100L) (1 No.)
17.	Table top freezer dryer (Lyophilizer) (1 No.)
18.	Chiller for solvent evaporator (1 No.)
19.	HPLC (1 No.)
20.	Extruder & Sphero Nizer (1 No.)
21.	Franz Diffusion Apparatus (1 No.)
22.	Transdermal Patch Machine (1 No.)
23.	Double door Refrigerator (1 No.)
24.	-20 Refrigerator (1 No.)
25.	Stereozoom Microscope (1 No.)
26.	Procuring High End Mass Spectrometer for proteomic application (1 No.)
27.	Tablet and Capsule Quality Testing Apparatus (1 No.)

Disclaimer: The procurement is subject to funds availability during the current financial year.