



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 |
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| 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.