

List of Equipments

S. No.	Equipment	Specification	Quantity
1.	Shaker – cum-incubator	A) Temperature: 1. Temp. range - 4°C to 60°C 2. Temp. control - +/- 1°C; B) Shaking: 1. Speed – 25 – 300 rpm, 2. Control – +/- 1 rpm; C) Dimensions: 1. Platform – 60 x 60 cms. (must hold adequate number of 1 litre, 500 ml and 250 ml conical flasks together) D) Power supply: 230 V, 50 Hz	01 No.
2.	Spectrophotometer (single beam UV-VIS)	Range 195 – 1000 nm with facility for automatic concentration, %T, Absorbance & K factor measurement, automatic wavelength calibration and selection, sample holder with 4 position selector control for 10 mm path length cuvette, interface with any printer USB, inclusion of 2 quartz and 4 glass cuvettes with software. Highly stable and accurate software included (Imported)	01 No.
3.	Dry Bath	Temp range: ambient to 100C, block size: 9x7x5cm, block capacity: 0.5mlx8, 1.5 mlx 8,.2 x 8, Size: 16x21x13cm. Input voltage: 230V, 50Hz, AC supply	01 No.
4.	Icematic Machine	5 kg ice flakes	01 No.
5.	Western blot apparatus	1. Principal material - Acrylic; 2. Buffer reservoir - 1 No.; 3. Buffer volume - 500 ml (approx.); 4. Gel cassette - 2 Nos.; 5. Gel size - 9 x 8 cms.; 6. Filter pads - One packet; 7. Cushion pads - One packet; 8. Heat exchanger - 1 No.; 9. Connecting cords - Red & black (one each); 10. Platinum electrodes - Red & black (one each); 11. Lid - 1 No.	01 NO.
6.	Tissue Culture Rack	4 shelves with photoperiodic timer, fitted with florescent tubes/bulbs, movable	02 No.
7.	Deep freezer	-80°C with voltage stabilizer	01 No.
8.	Refrigerator	250lt, Double Door with voltage stabilizer	01 No.