

**List of equipments above Rs. 2 lacs in College Central Laboratory**

| <b>Sr. No.</b> | <b>Name of the equipment</b>                               | <b>Cost</b>    |
|----------------|--|----------------|
| 1.             | Deep freeze -86 <sup>0</sup> C                             | 7500USD        |
| 2.             | I cyclor 96 well 0.2 ml                                    | \$9000 +\$500  |
| 3.             | Biovis Gel 2000 M4 Gel Documentation and analysis system   | Rs. 294140     |
| 4.             | Lyophilizer system MCFD 8508                               | Rs. 725000     |
| 5.             | UVM 340 Microplate reader                                  | Rs. 486000     |
| 6.             | Spectrostar monochromator based multiplate reader          | Euro 34100     |
| 7.             | Sentry 200 portable FP instrument                          | \$14530        |
| 8.             | Sentry 100 Portable FP instrument                          | \$5199.60      |
| 9.             | Sigma 3-18 KS high speed refrigerated table top centrifuge | Rs. 4,88,631   |
| 10.            | Flow Cytometer (Make Accuri Cytometer)                     | Rs. 2984626.88 |
| 11.            | Nucleocell Somatic Cell Counter Model SCC-100              | Euro 12900     |
| 12.            | 96-well Piko Real qPCR system (Real Time PCR)              | Euro 18400     |
| 13.            | SFPA Synergy2 multi detection microplate reader            | \$37000        |
| 14.            | Biohazard Safety Cabinet 100% exhaust                      | Rs. 426540     |
| 15.            | 405 LS Washer W/ultrasonic (G)                             | \$13600        |
| 16.            | Digital weighing balance                                   | Rs. 238118     |
| 17.            | Azure Biosystems (USA) C-150 imaging system                | \$6800         |
| 18.            | VITEK 2™ Compact system                                    | Rs. 2124560.50 |
| 19.            | Biological Safety Cabinet                                  | Rs.524820      |