**List of Equipments and Stains Available in the Department**

|  |  |  |
| --- | --- | --- |
| **S.No**  | **Name of Machinery equipment**  | **No. Present**  |
| **1** | **Immunofluorescence Microscope with digital imaging system**  | **01** |
| **2**  | **Binocular Microscope ( Model CH 20)**  | **64**  |
| **3**  | **Binocular Microscope ( Model 21 I)**  | **15**  |
| **4**  | **Binocular Microscope ( Model CX 31)**  | **08**  |
| **5**  | **Binocular Microscope ( Model BX 43)**  | **02**  |
| **6**  | **Binocular Microscope for ten viewers**  | **01**  |
| **7**  | **Binocular Microscope for five viewers**  | **01**  |
| **8**  | **Micropipettes**  | **12**  |
| **9**  | **Rotary Microtome**  | **02**  |
| **10**  | **Tissue embedding station**  | **01**  |
| **11** | **Tissue processor (Fully Automated)**  | **01**  |
| **12**  | **Analytical balance**  | **01**  |
| **13**  | **Top loading Balance**  | **02**  |
| **14**  | **Hot Air Ovens**  | **02**  |
| **15**  | **Votex mixers**  | **02**  |
| **16**  | **Blood Bank Refrigerator**  | **01**  |
| **17**  | **Refrigerator**  | **02**  |
| **18**  | **Photo Copier**  | **01**  |
| **19**  | **Centrifuges**  | **03**  |
| **20**  | **Sample Weighing Balance**  |  |
| **21**  | **Grossing Set**  | **01**  |
| **22**  | **Computer System**  | **04**  |
| **23**  | **Binocular Microscope for UG**  | **60**  |
| **24**  | **HB Meter (Digital)**  | **01**  |
| **25**  | **Floatation Bath**  | **01**  |
| **26**  | **Paraffin embedding station**  | **01**  |
| **27**  | **Flow Cytometry**  | **01**  |
| **28**  | **Liquid Based Cytology System**  | **01**  |
| **29**  | **PCR Real Time**  | **01**  |
| **30**  | **Distillation Assembly**  | **01**  |

