## Annexure-B

## NIT-206

## COLPOSCOPE

| Structure   | HD Technology CMOS SENSOR camera, stand, software |  |
|-------------|---|--|
| Certificate | European CE and FDA approval                      |  |
| camera      | HD camera   | 1/2. 8 inch CCD or better  |
|             | Pixels  | 21 mega pixels or better   |
|             | Image size  | 1920*1080 or better  |
|             | horizontal resolution                             | 1080p preffered or better  |
|             | Image Output                                      | 3G-SDI,transmission rate: 2.97Gb/S   |
|             | magnification                                     | Optical 1-52 X or better   |
|             | Focus model                                       | fast auto focus, manual focus, manual focus support for micro adjustment of independent button control |
|             | Aspect Ratio                                      | 16:9   |
|             |   |  |
|             | Light source                                      | LED Light , high brightness , long life, Uniform illumination  |
|             | Light source life                                 | Minimum 50000 hours or better  |
|             | Minimum illumination                              | 0.1 lux or better  |
|             | remote  | Remote facility required   |
|             | Software  | WIN7, WIM10 operation system, Graphical report should be print, LAN/HIS                                |
|             |   | compatible   |
|             |   | Desktop computer system  |