| S.<br>No. | Name of the Equipment                            | No<br>Available |
|-----------|--|-----------------|
| 1         | Model of the earth exposing                      | 1               |
| 2         | Dip strike and escarpment in the inclined beds   | 1               |
| 3         | Strike ,dip, true dip and apparent dip           | 1               |
| 4         | Strike, dip in folded strata                     | 1               |
| 5         | Strike, dip and pitch( plunge ) in folded strata | 1               |
| 6         | Symmetrical anticline with axis and plane        | 1               |
| 7         | Symmetrical syncline                             | 1               |
| 8         | Asymmetrical anticline                           | 1               |
| 9         | Asymmetrical syncline                            | 1               |
| 10        | Pitching anticline with plunge or pitch          | 1               |
| 11        | Pitching syncline                                | 1               |
| 12        | Monoclinal fold                                  |                 |
| 13        | Isoclinal anticline and syncline                 | 1               |
| 14        | Recumbent fold                                   | 1               |
| 15        | Fan fold   | 1               |
| 16        | Complex folder                                   | 1               |
| 17        | Anti clinoria                                    | 1               |
| 18        | syclinoria                                       | 1               |
| 19        | Normal fault with stand and two glasses          | 1               |
| 20        | Reverse fault with stand and two glasses         | 1               |
| 21        | Ridge ,trough fault with stand and two glasses   | 1               |
| 22        | Step fault with stand and two glasses            | 1               |
| 23        | Dome fold  | 1               |
| 24        | Basing fold                                      | 1               |
| 25        | Strike fault in inclined beds                    | 1               |

| 26 | Die fault in in alien dietunte  | 1   |
|----|---|-----|
| 26 | Dip fault in inclined strata  | 1   |
| 27 | Fault across anticline or syncline                                      | 1   |
| 28 | Fault across pitching or syncline                                       | 1   |
| 29 | Rotational fault  | 1   |
| 30 | Dip fault in folded strata across pitching syncline or anti cline       | 1   |
| 31 | Dip fault in folded strata in anticline or syncline                     | 1   |
| 32 | Strike fault in one limbs in syncline or anticline with down in the dip | 1   |
| 33 | Strike fault in one limbs against a dip direction                       | 1   |
| 34 | Mineral specimens   | 83  |
| 35 | Ore minerals  | 11  |
| 36 | Rock specimens  | 78  |
| 37 | Moh's scale of hardness   | 56  |
| 38 |   | 2   |
| 39 | - Diamond tripped pencil no-10(scale)                                   |     |
| 40 | Plastic sheet models-crystal models                                     | 125 |
| 41 | Plastic specimen trays  | 193 |
| 42 | Clinometers compass   | 4   |

| 43 | D.C .Resistivity meter and accessories | 1  |
|----|--|----|
| 44 | Streak plates                          | 64 |
| 45 | Hand lenses                            | 24 |
| 46 | Survey umbrella                        | 1  |
| 47 | Pocket stereoscopes                    | 10 |
| 48 | seismographs                           | 1  |
| 49 | Rain gauge                             | 1  |
| 50 | Aerial stereo photographs              | 10 |
| 51 | Tunnel models                          | 10 |
| 52 | Three stage water cycle                | 1  |
| 53 | Sat-path row-satellite Imaginary       | 1  |
| 54 | Topo sheets                            | 50 |
| 55 | Overhead projector with screen         | 1  |
| 56 | Seismic timer                          | 1  |
| 57 | Signal stacking resistivity meter      | 1  |
|    |  |    |