**Digital pH meter**

**Technical Specification**

1. Should have Working range from 0 to 14.
2. Should have resolution 0.1/0.01 pH.
3. Should have Temperature compensation zero to 100 degree C with ATC
4. Should have RS.232C output and supply Data connector cable.
5. Should have Automatic calibration facility.
6. Should have data storage facility and record maximum and minimum value.
7. Should have 3 stage calibration.
8. Should have digital display with 0.001 pH unit readability
9. Should supply Tri-combination pH/ATC electrode
10. Should supply Electrode + Standard buffer solution (pH 4.0, 7.0, 10.01 x 50ml for each bottle) + standard electrode holder +Ac /DC Adaptor.
11. Should be provided with an electrode holder/arm with smooth movement