

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202211064458 A

(19) INDIA

(22) Date of filing of Application :11/11/2022

(43) Publication Date : 25/11/2022

(54) Title of the invention : PH-TDS INTEGRATED METER

(51) International classification :C02F0001000000, A01D0084000000, C02F0003340000, H01L0021670000, C09K0008588000

(86) International Application No :NA  
Filing Date :NA

(87) International Publication No : NA

(61) Patent of Addition to Application Number :NA  
Filing Date :NA

(62) Divisional to Application Number :NA  
Filing Date :NA

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(57) Abstract :

The pH-TDS merger meter equipment is used to determine the pH of different solutions and used to detect the presence of Total Dissolved solids in the solution such as salts and minerals and helps in determining the removal of bacterial or unwanted elements in the solution. The pH -TDS merger meter equipment can be used in various agriculture industry for soil evaluation, food industry, pharmaceutical industry, pollution department centers, and chemical industry. It enables the direct measurement of pH in the living cell and in the solution filtration and purification.

No. of Pages : 4 No. of Claims : 4