

## CEPC LABORATORY & TECHNICAL DIVISION, KOLLAM

### TRAINING ON MICROBIOLOGICAL ANALYSIS OF FOOD -Module 1

#### Parameters

- 1) *Total Plate Count*
- 2) *Coliform (MPN & Count)*
- 3) *E.coli (MPN & Count )*
- 4) *Faecal Streptococci/Enterococci ( MPN )*
- 5) *S.aureus count*
- 6) *Salmonella Spp.(Isolation)*
- 7) *Bacillus cereus count*
- 8) *V. cholerae (Isolation)*
- 9) *Yeast & Mold count*
- 10) *Clostridium perfringens count*
- 11) *Enterobacteriaceae count*
- 12) *Shigella Spp.*

Basic Good Laboratory Practices (GLP's), Quality assurance principles on Microbiological Analysis & Laboratory Management System requirements as per ISO/IEC 17025 : 2005 (Technical requirements) will also be covered.

**Method :** AOAC / BAM / IS/ISO

**Duration :** Three Weeks

**Fees :** Rs. 10,000 /- + Service Tax (current rate 12.36%)

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