

CIBA pH and DO test kits available for commercialization

pH is an index of the presence of metabolites, photosynthetic activity and fertility of the pond water. This indicates acidic, slight acidic, alkaline, slight alkaline and alkaline nature of water. Dissolved oxygen is one of the most important and critical water quality parameters, which directly affect the feed consumption and metabolism of aquatic animals. Both the parameters are required to be monitored regularly in order to maintain optimum water quality in the system.

Salinity dependent pH test kit and dissolved oxygen (DO) test kit developed by CIBA are accurate and sensitive in the detection of these important parameters in variety of water samples (fresh water, brackishwater and coastal waters). These kits have following advantages: wide detection range, higher sensitivity and accuracy, small sample volume requirement, user-friendly, cost effective and to use in field and the laboratories.