

## BOD ANALYZER

BOD Analyzer functions as process analyzer for determining short-term Biological Oxygen Demand (BOD) in waste water as well as in surface water, and fits into helps in forming and controlling working strategy for activated sludge plants.



## COD ANALYZER

COD Analyzer measure Chemical Oxygen Demand for waste water applications with the involved measuring principle based on UV light absorption through unsaturated organic molecules at 254nm. Here, the generated COD of the effluent is critical in respect to environmental requirements in many chemical and food based industries. The COD analyzer that available in our Lab supports the latest technology as well as delivering fast and reliable on-line measuring that is required for effectively monitoring COD level in waste water. Some of the standard feature the COD analyzer includes; measuring method based upon JIS K0806 "chemical oxygen demand (COD)" automatic measuring instrument, allowing reagent consumption to be saved to the limit and controlling temperature of reaction solution through oil bath temperature control that ensures temperature is almost not affected by operation temperature.

