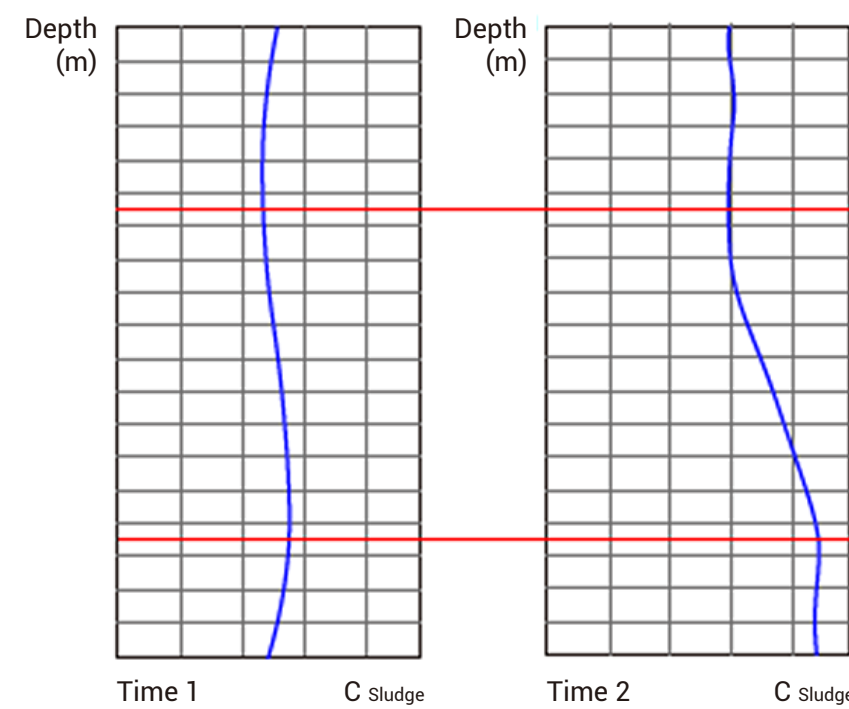


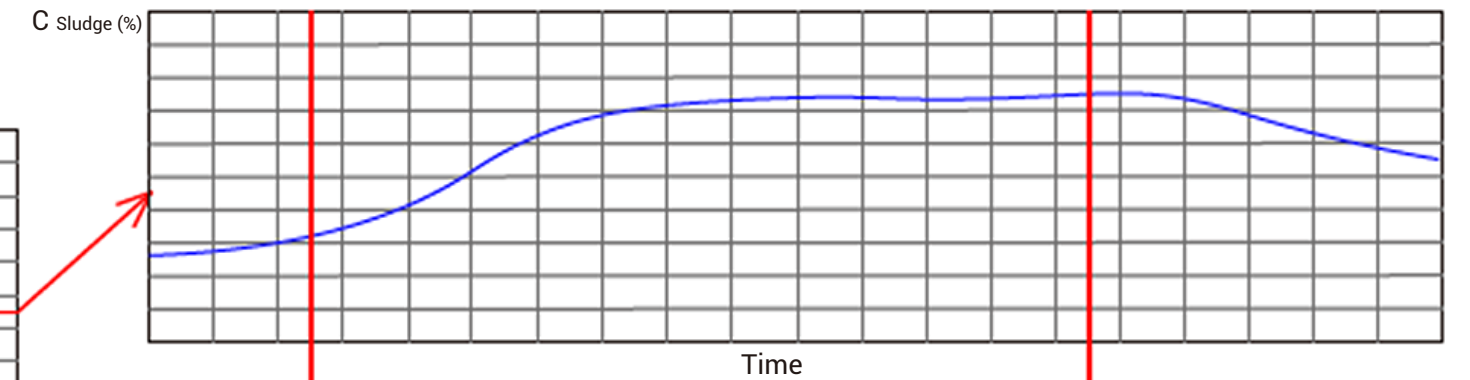
- **Sludge concentration profiling meter**
- **Sludge level profiling meter**

- Sludge concentration profiling (SCR) can be used in Activated Sludge Process (ASP) for online monitoring and control of MLSS and Return Sludge and monitoring of Settling Velocity and Sludge Volume Index (SVI) and Sludge Index (SDI).
- Real-time sludge profiling provides early warning of abnormal performance of the Activated Sludge Process.
- Real-time sludge level profiling provides scraper control and management in settling tank.
- Real-time sludge level profiling provide optimization of sludge removal in Concentration Tank and Sludge Digester.

Activated sludge profiling in aeration basin



Time-concentration profiling (T-C profiling) at any specific location
Middle water layer



Bottom water layer

