

## Agitators, Submersible Mixers, Clarifiers & Solid Mixing



***Ceecons Process Technologies***

Ph : +91 44 2624 2436, M : +91 98410 38563, 98416 60436, 98416 62196, 98416 62166

E-mail : [nagaraj@ceeconsprocess.com](mailto:nagaraj@ceeconsprocess.com) / [ccons@vsnl.com](mailto:ccons@vsnl.com)

[www.ceeconsprocess.com](http://www.ceeconsprocess.com)

## **FIRE (Rapid Mixing)**

- Used for Promoting 'Brownian Movement' (Peri-kinetic flocculation) in water treatment process.
- Rapid mixing device to form micro-flocs by dispersion of coagulant aid in waste water or raw water medium within the stipulated time at the rated influent flow rate.
- Flow rate, Retention time and velocity gradient are the parameters for design.
- Material of construction, Impeller and gearbox are selected based on tank dimensions and service conditions.
- More than 100 successful installations in water, waste water, municipal & sewage treatment plants in India & Abroad

