

## Catalysis.

"Catalyst is a substance which speeds up and speeds down a chemical reaction without itself being used up."

**'or'**

"A catalyst is a foreign substance the addition of which into the reaction mixture accelerates or retards the reaction."

- **Berzelius** (1836) introduced the term **catalysis** and **catalyst**.
- **Ostwald** (1895) redefined a catalyst as, "A substance which changes the reaction rate without affecting the overall energetics of the reaction is termed as a catalyst and the phenomenon is known as catalysis."