

Course Title: Mass Transfer

- **Aim:**

Basic principles, calculation and applications in mass transfer

- **Syllabus:**

- ✓ Introduction to mass transfer and its applications
- ✓ Molecular diffusion in fluids
- ✓ Convective mass transfer
- ✓ Interphase mass transfer
- ✓ Gas-liquid contactors
- ✓ Gas absorption

- **Reading Resources:**

R.E. Treybal, Mass Transfer Operations,1990