

AMR-25 HEAT AND MASS TRANSFER

1. Review of basic concepts in heat, mass and momentum transfer,
2. Advanced topics in convective heat transfer,
3. Radiative heat transmission,
4. Simultaneous heat and mass transfer,
5. Selected topics in materials processing.

Reference Books:

1. Kinetics of Metallurgical Reactions, Hem Shanker Ray (Oxford & IBH)
2. Heat & Mass Transfer, H. S. Ray

