

OBJECTIVE

1. What is steady state and unsteady state heat transfer?
2. Equation for conductive heat transfer in rectangular slab and tubular pipe?
3. What is thermal resistance?
4. Conduction of heat in multilayered systems?
5. How to estimate convective heat transfer coefficient?
6. What is forced and free convection?
7. How to estimate overall heat transfer coefficient?
8. What is LMTD