

## Assessment

1. What is the definition of convection heat transfer mechanism?
2. What are the types of flow in convection heat transfer mechanism?
3. What is the difference between conduction and convection heat transfer mechanism?
4. What is the classification of fluid flows?
5. What is Nusselt number?
6. What is Prandtl Number?
7. How to differentiate laminar and turbulent flow?
8. What is the application of convection heat transfer mechanism?
9. What is the application that can be used as same as marcet boiler in industrial?