## <u>Assignment</u>

- 1. How does heat gets transferred from one object to another?
- 2. How does radiation becomes an important fact for heat transfer?
- 3. What decides the heat storage capacity of a material?
- 4. Calculate the U-value for a conventional Wall and floor system followed in your locality.

5. How does time lag and decrement value of a material becomes advantageous for harsh climates?