



NPTEL ONLINE COURSE
STRUCTURAL HEALTH MONITORING
ZERO ASSIGNMENT

Note:

- *This assignment includes basic questions on Structural Health Monitoring.*
- *Submission is not required for this assignment.*

Answer all the Questions

1. Compare and contrast structural assessment, structural monitoring and structural control.
2. What do you understand by Structural Health Monitoring?
3. Why maintenance is vital for a structure?
4. What are the consequences when a structure reaches its critical age?
5. Periodic maintenance is important for which type of structures?