Assignment 4 (Unit 4)

- **1.** Classify vibration measurement instruments.
- 2. State various vibration measurement instruments. Explain any one.
- 3. Explain FFT (Fast Fourier Transformation) spectrum analyser in detail.
- 4. Write step by step procedure to derive expression of any continuous system (bar/beam/shaft)
- 5. Derive expressions of longitudinal continuous bar.