Indus University

Subject: Energy Management (OE)

Subject Code: ME0420

Question Bank & Assignment

Unit 2

Energy Management and Audit

- 1. List down the objective of energy management..
- 2. What are the managerial functions involved in energy management?
- 3. Explain why managerial skills are as important as technical skills in energy management?
- 4. What are the various steps in the implementation of energy management in an organization?
- 5. State the importance of energy policy for industries.
- 6. Explain the role of training and awareness in energy management programme?
- 7. What is an energy audit? Explain briefly the difference between preliminary and detailed energy audits?
- 8. What is the significance of knowing the energy costs?
- 9. What are the benefits of benchmarking energy consumption?
- 10. Explain the implications of part load operation of energy equipment with examples?
- 11. What do you understand by the term fuel substitution? Give examples.
- 12. Make a List of energy audit instruments and metering devices and write function of it.