

Section-D

Note: Long answer questions. Attempt any two questions out of three questions.

2x8=16

- Q.23 Discuss important parts of lead acid battery with suitable diagram? Give function of each part? (CO5)
- Q.24 List and explain various quantities associated with magnetic circuit with suitable diagram? (CO4)
- Q.25 Derive mathematical expression for star to delta and delta to star conversion of a resistor network? (CO1)