

Either:

4. a) Explain following network topology: 8
i) Bus Topology ii) Star Topology
- b) Explain usages of following social media app. 8
i) YouTube b) Facebook

OR

- c) Explain following in detail: 8
i) Artificial Intelligence ii) Expert System
- d) Write a Detailed note on M-Commerce. 8
5. Attempt all the Questions.
- a) Explain binary and decimal number system in short. 4
- b) Write a note on Cache Memory. 4
- c) Explain the usage of Notepad in short. 4
- d) Explain the term virtual Reality. 4
