

## V07/DHW105/EE/20160520

Time : 3 Hours

Marks : 80

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### Instructions :

1. All Questions are Compulsory.
  2. Each Sub-question carry 5 marks.
  3. Each Sub-question should be answered between 75 to 100 words. Write every questions answer on separate page.
  4. Question paper of 80 Marks, it will be converted in to your programme structure marks.
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1. Solve any **four** sub-questions.
  - a) What is computer program? 5
  - b) Differentiate between Hardware and Software. 5
  - c) Differentiate between LAN and WAN. Give one example of each. 5
  - d) Write a short note on Email server. 5
  - e) What is the difference between an Impact printer and a Laser printer? 5
  
2. Solve any **four** sub-questions.
  - a) Describe in brief, a web server. 5
  - b) What is an operating system? Why is it necessary for a computer system? 5
  - c) What is the difference between a client server network and a peer to peer network? 5
  - d) What is a co-axial cable? Give some of its practical uses. 5
  - e) Write a short note on the working of a sound card. 5

3. Solve any **four** sub-questions.
- a) What are modem? What purpose do they serve in a data communication system? 5
  - b) Which are the computer port you know? Explain any one port in brief. 5
  - c) Which are the removable storage device? Explain any one device in brief. 5
  - d) What is file Format? 5
  - e) What is RAM? Which are the different type of RAMs? Explain any one short. 5
4. Solve any **four** sub-questions.
- a) What is bad sector? 5
  - b) What is Bios? 5
  - c) What is a USB? 5
  - d) What is troubleshooting? 5
  - e) What is Installation? 5

