

B.O.T TERM II 2019
S.6 ICT SUBSIDIARY PAPER 1
TIME: 1 HOUR 15 MINUTES

INSTRUCTIONS

- Attempt all questions in the spaces provided.

1. Explain the following terms as used in computer communication. (10 marks)

(a) Data communication

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(b) Modem

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(c) W.W.W

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(d) ISP

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(e) Search engine

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2. (a) Define the term *protocol*. (2 marks)

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(b) Explain *two* examples /types of different protocols you know. (4 marks)

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(c) Define the terms below; (4 marks)

(i) Computer network

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(ii) Net work Topology

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3. (a) Explain two modes of data transmission. (4 marks)

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(b) Explain two categories of computer networks. (4 marks)

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(c) What does the term bandwidth mean? (2 marks)

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4. (a) Define electronic publishing and give two examples of Desktop publishing software. (4 marks)

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(b) Give one use of the following in publication documents. (6 marks)

(i) Text box

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(ii) Grouping objects

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(iii) Measurement units

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