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(201217) Roll No.....

B.C.A. - V Sem.

18023

B.C.A. Examination, Dec. 2017

Computer Network

(BCA-503)

(New Course)

Time : Three Hours / [Maximum Marks : 75

Note : Attempt questions from **all** sections as per instructions.

Section-A

(Very Short Answer Questions)

Note : Attempt all the **five** questions. Each question carries **3** marks. Select the correct option from the given multiple choices for the following questions. $3 \times 5 = 15$

P.T.O.

1. Repeater operates in which layer of OSI model? **3**

- (a) Application layer
- (b) Presentation layer
- (c) Physical layer
- (d) Transport layer

2. A networking device that forwards data packets along networks and acts as a central point of network is called- **3**

- (a) Repeater
- (b) Router
- (c) Bridge
- (d) Hub

3. Multiplexing technique that shifts each signal to a different carrier frequency. **3**

- (a) FDM

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- (b) TDM
- (c) Either a or b
- (d) Both a and b

4. A local telephone network is an example of
a _____ network. 3

- (a) Packet switched
- (b) Circuit switched
- (c) Both of the mentioned
- (d) None of the mentioned

5. Which one of the following task is not done
by data link layer? 3

- (a) Framing
- (b) error control
- (c) flow control
- (d) Channel coding