QP CODE: 20100430

Reg No : ....

Name : ....

BSc DEGREE (CBCS) EXAMINATION, MARCH 2020

Sixth Semester

Choice Based Core Course - PH6CBT01 - INFORMATION TECHNOLOGY

B.Sc Physics Model I,B.Sc Physics Model II Computer Applications,B.Sc Physics Model III Electronic Equipment Maintenance,B.Sc Physics Model II Applied Electronics

2017 Admission Onwards

C9ADB5E7

Time: 3 Hours   Marks: 80

Part A

*Answer any **ten** questions.*

*Each question carries **2** marks.*

1.   What is information and its characteristics?

2.   What are the types of user Interface?

3.   What is TCP IP in networking?

4.   What is importance of Internet?

5.   How an IP address is represented?

6.   What is Simple Mail Transfer Protocol?

7.   What is a firewall on a computer?

8.   Explain heading tag in html.

9.   How Do I Center A Table?

10.   Why is it called a radio button?

11.   What is meant by the term query language?

12.   What is use of MS Excel?

(10×2=20)

13. Explain about the different types of connecting devices in computer networks?

14. What are the different types of computer network?Explain

15. What is the difference between TCP/IP model vs. OSI model?

16. What are the Advantages and Disadvantages of HTML?

17. Create a style and use them in various places in your HTML document

18. How to Build Tables in HTML5

19. What are the list? How they are created?

20. With the help of diagram, explain DBMS.

21. Explain database schema with example

(6×5=30)

22. Explain different types of network topology.Why is network topology important?

23. Three ways of implementing style in HTML . Explain with example.

24. What is database modeling? What do you understand by E-R model of database system? What are the main advantages of the E-R model?

25. What is OSI reference model explain in detail?

(2×15=30)