## BSc DEGREE (CBCS ) EXAMINATION, OCTOBER 2019

### Fifth Semester

### Core Course - CS5CRT13 - IT AND ENVIRONMENT

B.Sc Computer Science Model III,B.Sc Information Technology Model III,Bachelor of Computer Application

2017 Admission Onwards

6BDBD3DC

Maximum Marks: 80                                                                                    Time: 3 Hours

### Part A

*Answer any **ten** questions.*

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

1.    What do you understand by the term Repository?

2.    What do understand by the term spider?

3.    Mention any two advantages of using Technology in Education.

4.    What is cyber threats?

5.    Give health issues for the usage of computer in hand & arm

6.    Give negative impact of technology

7.    What are the problems caused by E-Waste?

8.    How air is polluted through E-Waste?

9.    What is Green manufacturing?

10.   Define UDHR.

11.   Define UN system.

12.   What is the rights againtst exploitation ?

(10×2=20)

### Part B

*Answer any **six** questions.*

*Each question carries **5** marks.*

13.   Briefly explain the scope of NPTEL in education

14.   What do you understand by the term non-renewable resources?

15.   Explain the features of NPTEL

16. Explain advantages of IT & society

17. Give a small description about cyber addiction

18. State some of the events were recycled E-Waste was used.

19. How E-Waste management awareness is enforced?

20. Explain 2nd & 3rd Generation of HR

21. Explain HR of women,children

(6×5=30)

**Part C**

*Answer any **two** questions.*

*Each question carries **15** marks.*

22. Explain different LMS with features.

23. Explain IT industry.

24. Explain the disposal techniques on E-waste.

25. Explain about CERD

(2×15=30)