



# B.Sc DEGREE (CBCS) REGULAR / REAPPEARANCE EXAMINATIONS, OCTOBER 2023

### Fifth Semester

## **CORE COURSE - CS5CRT13 - IT AND ENVIRONMENT**

Common to B.Sc Computer Science Model III, B.Sc Information Technology Model III & Bachelor of Computer Applications

2017 Admission Onwards

EC518C05

Time: 3 Hours Max. Marks: 80

#### Part A

Answer any **ten** questions.

Each question carries **2** marks.

- 1. What is the negation symbol in Google search?
- 2. Write the name of any two non-renewable resources.
- 3. Mention different LMS.
- 4. Define opportunities in IT development.
- 5. What is cyber attacks?
- 6. What is impact of technology on society?
- 7. How E-Waste is harmful to the eco-system?
- 8. Which all components of the environment gets affected by the improper disposal of E-Waste?
- 9. What is EPR?
- 10. What is justice in HR?
- 11. Define ICCPR.
- 12. What is CEDAW?

 $(10 \times 2 = 20)$ 

Part B

Answer any six questions.



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## Each question carries 5 marks.

- 13. Briefly explain the role of internet in education.
- 14. Discuss the role of biological sciences in environmental studies
- 15. What are the advantages of NICNET?
- 16. Explain Advantages of cyber law.
- 17. Explain how to preventing computer related muscle & joint injuries.
- 18. How E-Waste recycling can affect the development of informal sector of our country?
- 19. How E-Waste is disposed in informal sector?
- 20. Explain the rights againtst exploitation.
- 21. Explain science thechnology and HR.

 $(6 \times 5 = 30)$ 

#### Part C

Answer any two questions.

Each question carries 15 marks.

- 22. Explain the impact of IT in E-learning.
- 23. Explain Free software movement.
- 24. Explain Green Computing.
- 25. Explain the role of UN Secretariat.

 $(2 \times 15 = 30)$ 

