24803620

Reg No : ....

Name : ....

INTEGRATED MSC DEGREE EXAMINATION, JUNE 2024

Fifth Semester

CORE - ICSC5CR4 - IT AND ENVIRONMENT

INTEGRATED MSC COMPUTER SCIENCE-ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING & INTEGRATED MSC COMPUTER SCIENCE-DATA SCIENCE

2020 Admission Onwards

DA493F52

Time: 3 Hours   Weightage: 30

Part A (Short Answer Questions)

*Answer any **eight** questions.*

*Weight **1** each.*

1. How can we protect online privacy?

2. Define SEO and SEM.

3. Define NPTEL, Internet Archive.

4. Explain importance of environmental studies.

5. Explain the advantages of E-learning.

6. What is a Learning Management System?

7. Define software.

8. What is Cyber Security?

9. How does e-waste affect the health of children?

10. What is the commission on human rights?

(8×1=8 weightage)

Part B (Short Essay/Problems)

*Answer any **six** questions.*

*Weight **2** each.*

11. Explain Internet as Knowledge repository.

12. Explain any 5 Google academic search techniques.

13. Explain the need for public awareness about the environmental issues.

14. Explain NICNET and its functionalities.

15. Explain the causes of cyber addiction.

16. Explain the negative effects of computer usage.

17. What are the challenges in e-waste management?

18. Explain the strategies of Green Computing.

(6×2=12 weightage)

Part C (Essay Type Questions)

*Answer any **two** questions.*

*Weight **5** each.*

19. Describe What is software piracy and explain in detail about the types of software piracy.

20. Explain the different types and approaches of green computing.

21. Explain about the International Human Rights Document.

22. Explain about the Committee on the Elimination of Racial Discrimination.

(2×5=10 weightage)