

Reg. No

Name

18P154

MSc DEGREE END SEMESTER EXAMINATION - NOVEMBER 2018**SEMESTER 1 : ENVIRONMENTAL SCIENCE****COURSE : 16P1EVST04 : INFORMATION TECHNOLOGY APPLICATIONS IN RESEARCH***(For Regular - 2018 Admission & Supplementary - 2017 & 2016 Admissions)*

Time : Three Hours

Max. Marks: 75

Section A**Answer any 10 (2 marks each)**

1. What is a super computer?
2. State any two features of second generation computers
3. Why do we use PCI slots in a system?
4. What do you mean by a server?
5. Define Robotics
6. What is the utility of MS-PowerPoint?
7. What is Auto-Fill feature in MS Excel?
8. What are Object code and Source code?
9. Define a bug
10. What is a portal?
11. Year in which IT Act Amended
12. Explain HTTP, HTTPS

(2 x 10 = 20)**Section B****Answer any 5 (5 marks each)**

13. Explain about different types of h/w & s/w?
14. Discuss any three input devices and any three output devices.
15. Write short note on Cyborgs, Robotics.
16. What is a Function? Which are the different types of functions in MS-Excel?
17. What are the various ways to enhance a slide?
18. What are the characteristics of a good programme?
19. Describe Objectives of cyber law
20. What is a search engine and explain basic working of a search engine?

(5 x 5 = 25)**Section C****Answer any 2 (15 marks each)**

21. Discuss various input and output devices
22. Explain the steps for formatting text in a word file.
23. Write a note on Programming Languages.
24. What do you mean by a search engine? How do a search engine works?

(15 x 2 = 30)