

**B. A. DEGREE END SEMESTER EXAMINATION - OCTOBER 2018****SEMESTER 3 : ENGLISH (CORE COURSE)****COURSE: 15U3CRENG03, LITERATURE AND INFORMATICS***(For Regular - 2017 Admission and Supplementary / Improvement 2016, 2015 Admissions)*

Time: Three Hours

Max Marks: 75

**PART A****I. Answer all questions in not more than two/three sentences.**

1. What is population carrying capacity?
2. What is soft technology?
3. Expand DBS and DSL.
4. What is MySpace?
5. Differentiate Data and Information.
6. Define Blog.
7. What is Academic Integrity?
8. Define Distance Learning.
9. Who was described as the 'Last Media Mogul' by Time Magazine?
10. What is the defect of Land Warrior Project? (1 x 10 = 10)

**PART B****II. Answer any eight of the following questions, each in two or three sentences.**

11. Define Satellite Communication.
12. What is cyber ethics?
13. What is Green Computing?
14. What is feel good activism?
15. How does the internet help contemporary authors?
16. What is a Patent?
17. What is homeostasis? Give two examples.
18. Differentiate active and passive solar energy.
19. Describe cyber addiction.
20. What is Broadcast Technology? (2 x 8 = 16)

**PART C**

**III. Answer any five of the following, each in fifty words**

21. How is Broadcast television used in distance learning?
22. Describe the circumstances which led to the formation of Fox Interactive Media (FIM)?
23. Comment on the title 'The Human face of War'
24. How can we attain wisdom for the future?
25. What are the possible applications of telemedicine?
26. Discuss the three major motivations that compel an educational institution to incorporate distance learning in developed countries.
27. Elaborate on the role of New media in education?

(5 x 5 = 25)

**PART D**

**IV. Answer any two, each in not less than 300 words**

28. How are we going to resolve the inequalities of resource use in the world?
29. Explain how 'Responsible' technology can create a better future?
30. How does telemedicine facilitate medical care to the masses?
31. Understanding technology is the need of the hour. Explain.

(12 x 2 = 24)

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