

M.G.UNIVERSITY
MODEL QUESTION PAPER
RESTRUCTURED SYLLABUS
PGCSS
M.A. Sanskrit Special Vyakarana
SEMESTER II

Course VI- Core-VI- INFORMATICS

Time: 3hrs.

Weightage: 30

PART A

1-8: Answer any five not exceeding one page. One weightage for each question

1. Define a Note Book computers.
2. Define an Information system.
3. Define the following terms - a)VLST b)UNIVAC c)GUI d) EDVAC
4. Give two examples of second generation computers.
5. What are compilers and interpreters.
6. Define DBMS.
7. Define 1)Hardware 2) Software
8. List the hardware requirements necessary for an internet

5x1= 5

PART B

9-16: Answer any five not exceeding two pages. Two weightage for each question.

9. Explain e-Goverance and Indian languages.
10. Describe the third generation computer based on the (a) Hardware (b)Software
11. Highlight the differences between microcomputer, minicomputer, mainframe computer and supercomputer.
12. List some security attacks that can be made on the users of the computer?
13. Define psuedocode?
14. Explain about two types of transmission technology available?
15. State define the different stages of Database Development Life cycle?

16. Write three important features of e-Governance? Give URL of one of the commonly used e-Governance portals 5x2 = 10

III. Write an essay on any three. Five weightage for each question.

17. Fourth Generation Computers and Fifth Generation Computers
18. Explain the importance of networking
19. Explain briefly the use of computers in the following areas—(a) Education, (b) Advertising, and (c) Government.
20. What are major types of networks and explain
21. Explain Digital divide
22. Explain e-Governance and Indian languages 3x5= 15