

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

MCA DEGREE EXAMINATION MAY 2018
(Fourth Semester)

Branch - **COMPUTER APPLICATIONS**

MANAGEMENT INFORMATION SYSTEM

Time: Three Hours

Maximum: 75 Marks

SECTION -A (30 Marks)

Answer ALL questions

ALL questions carry EQUAL Marks (5 x 6 = 30)

- 1 a Explain the concept of corporate planning.
OR
b Define Business Processes. Describe the role play in organisation.
- 2 a What are the types of Information System used in Business organisation?
OR
b Explain the different types of Information System.
- 3 a Explain the methods of testing the security of the Information Systems.
OR
b What are the steps involved in Financial Information System?
- 4 a Explain Herbert Simon model of decision making.
OR
b Distinguish between MIS and DSS.
- 5 a Explain the challenges in Strategic Information Systems.
"OR
b What is Knowledge Management⁰ How it is useful to an organisation?

SECTION -B (45 Marks!)

Answer any **THREE** questions

ALL questions carry EQUAL Marks (3 x 15 = 45)

- 6 Elaborate scope of MIS and its challenges in the present scenario.
- 7 Briefly explain social and ethical issues arises in the Information System. How to create a Security Management System for a Information Management?
- 8 Enumerate the functions and components of DSS.
- 9 Elucidate the application of MIS in production
- 10 How does BPR support the MIS projects? Discuss in detail.

Z-Z-Z

END