Nagarjuna Degree College 38/36, Ramagondanahalli, Yelahanka Hobli, Bengaluru - 560 064.

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I Semester M.Com. Examination, February 2019 (CBCS Scheme) COMMERCE

Paper - 1.4: Information Systems and Computers

Time: 3 Hours

Max. Marks: 70

SECTION - A

Answer any seven sub-questions, each sub-question carries two marks: (7×2=14)

- 1. a) Define info systems.
 - b) Name a few popular operating system.
 - c) Name 4 ISP connections.
 - d) What is DSS?
 - e) What is TCP/IP?
 - f) Explain Information Security and Management Standard (ISMS).
 - g) What is Cloud Computing?
 - h) What is HLookup?
 - i) Define Cyber Crime.
 - i) Name any 4 date functions in Excel.

SECTION - B

Answer any four questions, each question carries five marks.

 $(4 \times 5 = 20)$

- 2. What is Database? Discuss its objectives.
- 3. Explain the concept of Cyber Forensics/Cyber Fraud Investigation.
- 4. What are the salient features of IT Act, 2008 ?
- 5. What are the problems of file processing?
- Write in brief about marketing info system.
- 7. What is Information System? And explain the role of IS in business.

P.T.O.



SECTION - C

Answer any three questions, each question carries twelve marks.

 $(3 \times 12 = 36)$

- 8. What is Systems Development Life Cycle (SDLC) and describe the types of SDLC ?
- 9. Write the uses of Statement on Auditing Standards (SAS) for service organizations.
- 10. Explain the various components of HR information system.
- 11. 'Excel provides statistical functions, financial functions and also charts which are very useful in business'. Explain.
- 12. What is DBMS? And how do you modify the structure of a database file?