Following Paper ID and Roll No. to be filled in your Answer Book.										
PAPER ID: 29110	Roll No.		,				<u> </u>			

Int. LL.B. Examination 2015 - 2016

(Second Semester)

(Special Carry Over Paper)

DATABASE MANAGEMENT SYSTEM

Time: 3 Hours

[Maximum Marks: 60

- Note: (i) Attempt all the sections.
 - (ii) Section A carries 8 marks, section B carries 12 marks and section C carries 40 marks.

SECTION-A

1. Attempt all parts of the following:

 $1 \times 8 = 8$

- (a) Why digital signature has been used?
- (b) What is structural decision?
- (c) Which system is build for solving and analyzing business problems?

- (d) What does the technique called which is used for performing business transaction using informatics and communication technology.
- (e) What will be a decision called when it is preestablished or pre-planned?
- (f) Give three uses of DBMS.
- (g) What is cryptography?
 - (h) What is encryption?

SECTION-B

- 2. Attempt any two parts of the following: $2\times6=12$
 - (a) How data base is different from database management system? What are the uses of DBMS?
 - (b) What are the importance and limitations of MIS?
 - (c) What is finance information system? Which type of support it provide to the business organization?
 - (d) What are the legal risk of E-payment?

SECTION-C

 $8 \times 5 = 40$

Note: Attempt all questions

- 3. Attempt any two parts of the following:
 - (a) What is Production Information System (PIS)? How PIS provides support for decision making at different level of organization?
 - (b) What is cryptographically secure transaction?
 - (c) What is plastic card based payment system? How credit-card is different from debit-card?
- 4. Attempt any two parts of the following:
 - (a) How digital signature provides authenticity of the sender in digital transaction?
 - (b) How DBMS is different from traditional file oriented system?
 - (c) What are the operating elements of a typical information system? Explain each.
- 5. Attempt any two parts of the following:
 - (a) What are the approaches to design of e-commerce?
 - (b) What are the different modes of payment in e-commerce? Describe.

- (c) Why e-mail security is essential and how can be it achieved?
- 6. Attempt any two parts of the following:
 - (a) Describe different types of information system in brief.
 - (b) What is business process Re-engineering?
 - (c) Write short notes on:
 - (i) B2B
 - (ii) B2G
