

**M. TECH.-III (INFORMATION TECHNOLOGY) (CBCS – 2015  
COURSE) : SUMMER - 2018**

**SUBJECT: ELECTIVE: - I e) DATA WAREHOUSING & E-- COMMERCE**

Day: **Tuesday**  
Date: **29/05/2018**

**S-2018-3092**

Time: **11.00 AM TO 02.00 PM**  
Max. Marks: 60

**N.B.:**

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Answers to both the sections should be written in **SEPARATE** answer books.
- 4) Draw neat diagrams **WHEREVER** necessary.

**SECTION-I**

**Q.1** How do DSS environment support decision-making? Explain DSS architecture. (10)

**OR**

Explain DSS user interface design issues. Also provide list of objectives for DSS interface design. (10)

**Q.2** Describe important steps that can occur during the process of building a decision support system. (10)

**OR**

Explain relative advantages and disadvantages of do it yourself version professional development. (10)

**Q.3** What are different types of data in Data Warehouse? Explain. (10)

**OR**

How data warehouse is designed to support. Executive information system. (10)

**SECTION-II**

**Q.4** What is E- commerce? Explain benefits of it. (10)

**OR**

Explain new assurance services defined by the AICTE, the Elliot committee 7<sup>th</sup> Cohen committee. (10)

**Q.5 a)** What is EDI? Enlists the benefits of EDI systems. (05)

**b)** How do you achieve security of data during transmission on internet? (05)

**OR**

Explain the impact of EDI internet applications on the accounting profession? (10)

**Q.6** What are cookies? Explain how privacy could be breached with the use of cookies. (10)

**OR**

What are the risks associated with business transaction data transferred between trading partners? (10)

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