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## Time : $2^{1 ⁄ / 4}$ Hours]

## Instructions to the candidates:

1) All questions are compulsory.
2) Each question carries 10 marks.
3) Drao nedt \& sutable diagram, if necessary.

Q1) 'Information as a strategic resource'. Elaborate this statement with various examples.

OR
Q2) IT manager of Brain-Z pvt. Ltd. wants to replace the existing system of 350 computers connected in Bus Topolggy with more suitable topology. Suggest the right topology \& justify your suggestion.

Q3) Explain in detail, the major stages of the SDLC.
OR
Q4) Write short notes on:
a) Prototyping.
b) CASE Tools.

Q5) A company wants to store the data about its 70,000 customers. This data is going to be used by different departments like sales, finance etc. As an It consultant what kind of data storage method would you suggest? Why?

OR

Q6) Suggest suitable DSS model for reputed transport agency which has 6 different offices in all over India.

Q7) Explain the Intellectual Property Rights as related to IT Services, with suitable example.

## OR

Q8) Why should information control \& security be a prime concern to the management?

Q9) How MIS is applied in Sales Management? Discuss in detail its critical control applications.

OR
Q10) Healing Touch Hospital is a multi speciality hospital to develop MIS for smooth functioning. Discuss in detanits applications including patients history, doctors profile, billing, different test $\& /$ many other front and back office operations.

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