2005-PUNJAB TECHNICAL UNIVERSITY
B.E / B.TECH DEGREE EXAMINATION
MANAGEMENT INFORMATION SYSTEM
(INFORMATION TECHNOLOGY)

TIME-3HOUR
MARKS-100

ANSWER ALL QUESTIONS.

PART-A [1082=20 MARKS]

1.
(a) Why does an organization need different type of information systems?

(b) What is a transaction processing system?

(c) Identify any three decision-making models that managers may use.

(d) What is an ES?

(e) How information system has impact on middle management?

(f) What is the difference between data and information?

(g) What is an ERP?

(h) Describe any three applications of DSS.

(i) What is a GDSS?

(j) How does GDSS help in group decision?

PART-B [5*16=80 MARKS]

2. What is an EIS? How does it support unstructured decision-making?

3. How is DSS different from MIS?

4. What is the information requirement for the different levels of management?

5. What are the major components of supply-chain management?

6. What is the target audience and primary purpose of TPS,MIS, DSS and EID?