

Note: Paper setter will set nine questions in all. Question No. 1 comprising of five short types questions carrying four (4) marks each is compulsory. It covers the entire syllabus. Answer to each question should not be more than one page. Candidate is required to attempt four questions from the remaining eight questions carrying 10 marks each.

SAD: definition of system, characteristics, elements, types of system, system development life cycle; techno-economic feasibility; role of system analyst the process of logical and physical design, form design: input, output, form, system testing, auditing, system maintenance, threats to security, control measures.

Practical: The candidates will develop a systems design, such as feasibility study, comparative charts, impact analysis, etc., in their vicinity using computer applications

REFERENCES

- E.M. Awadh, Structured Systems Analysis by, Galgotia Publications.
- Kendall, System Analysis and Design, Pearson
- Maneesh Trivedi, System Analysis and Design, Khanna Publishing
- A Priya, System Analysis and Design, Margham Publications