B.A./B.Sc. (General) 5ᵗʰ Semester

(2122)

COMPUTER SCIENCE

Paper—CS09 : Project Management

Time Allowed : Three Hours] **[Maximum Marks : 30**

Note :— Attempt **FIVE** questions in all, including Q. No. **9** in Section-E, which is compulsory and taking **one** each from Sections A, B, C & D.

SECTION—A

1. Narrate the activities covered by computerized project management systems. 6

2. Elucidate the different types of costs involved in software project in detail. 6

SECTION—B

3. Demonstrate the overview of software project planning and scheduling. 6

4. What is matrix organization design of project management ? What are the advantages of this organization design when used for project management ? Explain. 6

SECTION—C

5. What do you mean by project management environment ? Explain the major factors of project environment. 6

6. Explain the various steps in project control cycle and discuss the various phases of project audit. 6

SECTION—D

7. List and explain various types of reports. What is the basic structure and layout of these reports ? Explain. 6

8. What is so special about technical report writing as to deserve special consideration by Project Managers ? Describe the nature, format and structure of reports and the conventions followed in technical report writing. 6

SECTION—E

(Compulsory Question)

9. (a) What are the characteristic features of a project ?

(b) Does monitoring and control affect the project schedule ? Explain.

(c) What skills does a project manager need ?

(d) What are the roles of data collection and report in project completion ? 4×1.5=6