

Bachelor in Information Technology (BIT)

Term-End Practical Examination

June, 2007

CSI-03P : SOFTWARE CONSTRUCTS AND TOOLS

Time : 1 Hour

Maximum Marks : 30

(Weightage : 15%)

Note : There are two questions carrying 10 marks each. Both are **compulsory**.
10 marks are for viva-voce.

1. The following is the evaluation criteria for awarding BIT degree (for CSI and CSM courses only) :

Criteria	Grade
50% – 59%	PASS
60% – 79.9%	MERIT
Above 80%	DISTINCTION
Less than 50%	REFERRED

For CST courses it should be written SC in case the candidate has successfully completed the course (minimum 50% in theory assignment and practical), otherwise it should be written as NC.

Students have to score 50% in assignment, theory and practical individually to successfully qualify the paper.

Write a Java program to prepare the award list. The award list should have name, enrolment number and individual marks in each component and finally grade. 10

2. Write a program to find the minimum and maximum elements of an array. 10

