SET - 2

BACHELOR IN INFORMATION TECHNOLOGY (BIT)

Term-End Practical Examination   00783

December, 2011

CSI-23P : TECHNIQUES OF ARTIFICIAL INTELLIGENCE

Time allowed : 1 hour   *Maximum Marks : 30*
                                                      (Weightage : 15%)

Note :   There are **two** questions of **10** marks each in this paper. Both questions are **compulsory**. **10** marks are for **viva-voce**.

1.   Write a function in LISP named SUM, that takes an integer n as argument and return   **10**
     the sum of integers from 1 to n.

2.   Define a function named common which takes two lists as argument. This function   **10**
     should return a list containing common elements from both input lists.