BACHELOR OF COMPUTER APPLICATIONS (Pre-revised)

(BCA)

Term-End Practical Examination

December, 2015

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CS-62(P)/S2 : 'C' PROGRAMMING AND DATA STRUCTURES

Time : 2 Hours

Maximum Marks : 100

(Weightage : 15%)

Note :   (i)   *There are two questions in this paper totalling 70 marks. Answer* **both** *the questions.*

       (ii)   *Rest 30 marks are for viva-voce.*

1. Write a program in 'C' language for the implementation of a Queue.   35

2. Write a program in 'C' language that accepts three matrices M1, M2 and M3 as input. The program should compute M1 * M2 * M3 and print the resultant matrix. Include necessary validation checks.   35