

**UNIVERSITY OF EDUCATION**  
**“UEXAM” Semester-I, 2018**  
**M.Sc Information Technology/M.Sc Math Session:2017-19**

Course Code: COMP1112

Subject: Programming Fundamentals :-

PRACTICAL PAPER

Time Allowed: 120 Minutes.

**Questions:**

**Note:** Student will select any two practical questions. The examiner may assign any one from the selected questions to the students.

Q. 1 Write a program that read a number and convert it into binary and the base of binary is 2. And display the binary number also.

Q.2 Write a program that creates double type array with of length 10.

- a. The program read the data in the array.
- b. Program display the all data from array on even indexes only.
- c. Program display sum of all data from this array.

Q3. Write a program that print the following output with the one loop only.

1	4
2	3
3	2
4	1
5	0