DEPARTMENT OF COMPUTER SCIENCE (BCA) GOVT. DEGREE COLLEGE BHADERWAH

Internal Practical

Examination: BCA Semester 2nd. Course No.: **UBCAPC-261**

Title: Practical Bases on Data & File Structure Using C language M.M: 10

Time: 1 Hours

Important Instructions for Students:

1. That the students are required to write answer on **A4 size** white paper and must write their Name, Class Roll Number, Course Code and Signature at top of each sheet.

- 2. That the students shall submit the Answer sheets in single PDF format (File to be named as Semester-RollNo.-Couse Code) after the completion of paper in the provided departmental E-mail: deptofcompscigdcb@gmail.com.
- 3. The PDF file must be less than **25MB in total**. Use smaller resolutions of camera while taking photos of answer scripts.
- 4. Any student who fails to upload/send the answer sheet with in stipulated time of examination i.e. **half hour** shall be treated as defaulter and his/her answer sheet shall be treated as cancelled.
- 5. For any relevant query and clarification, contact, 9622139370.

Note: Do any Four question. [4x2.5=10]

- 1. Wap to insert an element in an array at any position.
- 2. Wap to pop an element from stack.
- 3. Wap to reverse the order of element in array.
- 4. Wap to find factorial using recursion.
- 5. Wap to demonstrate malloc().
- 6. Wap to find number of even and odd number in array.
- 7. Wap to demonstrate double pointer.