

# Computer Programming Practicals

## Evaluation Criteria

### 1. Internal Marks: 40

» For each and every lab cycle, marks are to be awarded in the following manner and the final internal lab marks are to be calculated as the average of marks of all the lab cycles.

- Day-to-day performance: 25 Marks
- Viva-voce: 5 Marks
- Record Work: 10 Marks

» If an internal lab exam is conducted, it could be counted as another lab cycle.

### 2. External Marks: 60

» Duration of external lab exam is 3hrs.

» External lab exam will be conducted by two examiners: Internal lab examiner and external lab examiner

» Two programs will be given: (a) and (b) to each student identified by set number.

» The sets will be chosen randomly by the student and he/she should attempt the programs given in that set.

» Evaluation Criteria for external lab exam

Program	Script	Execution	Viva-voce
(a)	10	15	10
(b)	10	15	
Total Marks: 60			

» After a set is chosen, the student will be asked to write the script which includes writing aim, description/algorithm, program and sample input & expected output for both (a) and (b).

» Full marks will be awarded for neatly written script (10 out of 10 for each program).

» Full marks will be awarded for the programs executed with expected output (15 out of 15 for each program)

» For partially executed programs, marks will be awarded at the discretion of the examiners.