

Time Allotted: 03 Hours
Max. Marks: 100
(80 Marks for Practical Exercise + 20 Marks for Viva-voce)

1. Write your Registration Number and Level in the space provided on the top.
2. All the three questions are compulsory.
3. The 'Question Paper-cum-Worksheet' can be used for writing algorithms/flowcharts and documentation of program and the output results with relevant headings etc.
4. The maximum marks allotted for each question is given in the parentheses.
5. Candidate must return the 'Question Paper-cum-Worksheet' to the examiner before leaving the exam hall.
6. All the questions should be solved on the desktop PC and demonstrated to the Examiner and Observer.
7. Wherever values/data have not been given in the Questions, the candidate can assume the data.

TO BE FILLED BY THE EXAMINER

The Identity of the candidate has been verified as per the Admit card / Attendance Sheet.
The candidate has also filled all the relevant columns correctly.

Name of the Examiner

Signature

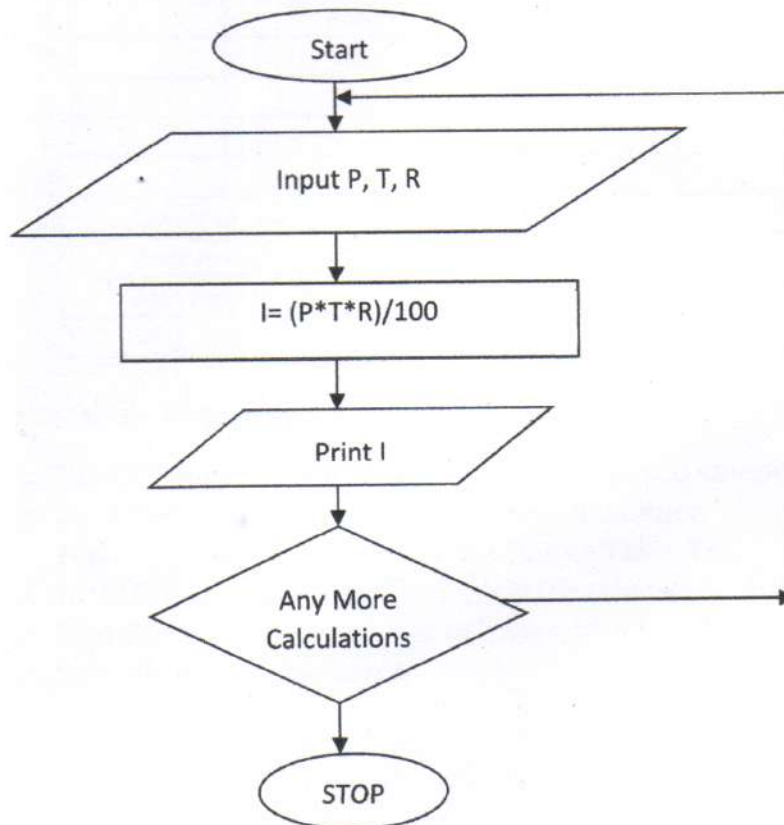
Q.No	Marks obtained		Total
	Examiner (40 marks)	Observer (40 marks)	
1			
2			
3			
Viva Marks (20 Marks)			
Over all Total (Out of 100)			

M1-R5/A1-R5

(IT TOOLS AND NETWORK BASICS)

BATCH: S13

Q.1 Draw the following flowchart in Libre writer. Group all the shapes and arrows drawn.



(25)

Q.2 Create the following worksheet in Libre spreadsheet:

	A	B	C	D	E	F	G
1	Item No.	No. of Items	Item Price	Tax	Total Price Before Tax	Total Price After Tax	Rate
2	100	115	30				
3	101	256	12				
4		49	56				
5		23	150				
6		840	5				
7		200	56				
8		294	300				
9		4	90				
10							
11	Count of items		?				
12	Average of Tax		?				
13	Min Item Price		?				
14	Max Item Price		?				

For the above table find the following:

- Tax (If Item Price is less than 100, Tax is 50, and otherwise it should be 100).
- Total Price Before Tax= No. of Items * Item Price.
- Total Price After Tax= Total Price Before Tax + Tax.
- Rate (If Total Price After Tax > 3500 then the rate is "HIGH", otherwise it is "Reasonable".
- Find Count of items, Average of Taxes, Min Item Price and Max Item Price.
- Save file as Tax Calculator.

(25)

Q.3 Create the following folders under the specified locations using windows.

- Computer on desktop
- C1 on the c:
- C2 on desktop.
- Create a folder C1-1 under the C1 folder
- Create C2-1 under C2.
- Copy C2-1 folder and paste it under C1 folder
- Copy C1-1 folder and paste it under C2 folder
- Delete the folder C2-1 from C1 folder
- Rename folder C1-1 under C2 as "Substitute C1"

(30)