

CTS/22/J/Y-1/PR/B

**COMPUTER OPERATOR AND PROGRAMMING ASSISTANT
PRACTICAL
(I YEAR)**

TIME: 8 HRS.

MAX MARKS: 250

Note: Attempt all questions.

1. Create a workbook using MS Excel having marks of 10 student and 5 Subject :-
 - (A) Calculate sum of marks of every student.
 - (B) Calculate percentage of marks of every student.
 - (C) Calculate average marks of every subject.
 - (D) Find maximum marks of every subject. (Marks 50)
2. Create power point presentation of your Hometown "My City". It Should contain at least 5 slides. Apply transition effect on each slide:-
 - (A) Title slide
 - (B) One slide for city Information.
 - (C) One slide for travel information.
 - (D) 2 or more slides for tourist places. (Marks 50)
3. Write a java script programme to check whether given alphabet is Vowel consonent. (Marks 75)
4. Design an application in visual basic to calculate area of circle using Given value of radius :- (Marks 75)

Area calculation of circle	
Enter radius of circle	<input style="width: 80%;" type="text"/>
	<input style="width: 80%;" type="button" value="Calculate Area"/>
Area of circle	<input style="width: 80%;" type="text"/>
