

# HALF YEARLY EXAMINATION, 2017-18

## COMPUTER STUDIES

Time - 1:30 hrs.

Class - VII

M.M. – 80

Name of the student \_\_\_\_\_ Section \_\_\_\_\_ Date-04.09.2017 (Monday)

### Instructions:

- Attempt all questions.
- Write complete statement of fill in the blanks and true/false.

**Q.1 Answer any five questions :** (5×2=10)

- What is function?
- What is Line chart?
- Write a short note on form.
- What is the use of properties in Visual basic?
- What is Page Orientation?
- Write a short note on Mode.
- What is Code Window?

**Q.2 Write Abbreviations for the following computer Terms (Any 5):** (5×1=5)

- PDF
- VIRUS
- SIM
- CPU
- GSM
- LCD
- IP

**Q.3 Identify and explain controls from toolbox (Any Five) :** (5×2=10)



**Q.4 Answer the following (Any Two):****(5×2=10)**

- a) Compute Area and Perimeter of following shapes (Using Excel Formulae):

	A	B	C	D
1		Square Side	Radius of circle	Equilateral Triangle Side
2		2	5	8
3				
4				
5	Area	?	?	?
6	Perimeter	?	?	

- b) Design a Visual basic program to show a birthday invitation message. Place three command buttons on the form with caption DISPLAY, CLEAR and END.
- c) Write Shortcut keys for following:
- To run a VB program
  - To set margin
  - To open a new VB project
  - To change page orientation
  - To print

**Q.5 Fill in the blanks:****(5×1=5)**

- “Page Setup” option is present in the \_\_\_\_\_ tab.
- \_\_\_\_\_ is the most common type of average.
- The \_\_\_\_\_ component of a chart can be used to analyze each color section.
- \_\_\_\_\_ can be changed from Properties window.
- VB form has \_\_\_\_\_ extension and VB project has \_\_\_\_\_ extension.

**Q.6 Multiple Choice Questions :****(10×1=10)**

- In code window, words that become blue are called
  - Keywords
  - Reserved Words
  - Comments
  - Both ‘a’ and ‘b’
- All the controls are available on
  - Toolbox
  - Properties Window
  - Project Explorer
  - None of these

- iii) A pie chart is a circular chart divided into
- (a) Tracks
  - (b) Sectors
  - (c) Blocks
  - (d) None of these
- iv) Gain is when
- (a)  $S.P > C.P$
  - (b)  $C.P > S.P$
  - (c)  $S.P = C.P$
  - (d)  $C.P \geq S.P$
- v) \_\_\_\_\_ Command stops your program from running.
- (a) Quit
  - (b) End
  - (c) Close
  - (d) None of these
- vi) Any formula in Excel must begin with
- (a) + (sign)
  - (b) = (Sign)
  - (c) - (sign)
  - (d) None of these
- vii) Standard dimension for letter size paper in inches is
- (a) 8.5" \* 11"
  - (b) 11" \* 17"
  - (c) 8.5" \* 12"
  - (d) None of these
- viii) The \_\_\_\_\_ is the difference between the highest and lowest values in a list.
- (a) Mode
  - (b) Median
  - (c) Range
  - (d) None of these
- ix) In VB, CommandButton and TextBox are examples of
- (a) Events
  - (b) Controls
  - (c) Tasks
  - (d) Cod
- x) BASIC code consists of
- (a) Programming Commands
  - (b) Controls
  - (c) Design
  - (d) None of these

**PRACTICAL & VIVA ASSIGNMENT.**

**(30)**

