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VIKRAM
C-19

VIKRAM
COMPUTER STUDIES

Question Papers
with Lesson Plan

CLASS - 5

Formative Assessment : I

Formative Assessment : II

Formative Assessment : III

Formative Assessment : IV

Summative Assessment : I

Summative Assessment : II

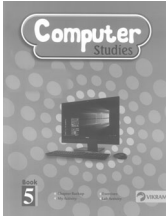**Summative Assessment : III**

Total Pages : 24

Note : These Question Papers are meant for students, using Vikram Text Books and Summative Assessment Papers are also complement for schools. The price of Rs. 2/- against Formative Assessment Papers also charged nominally towards transportation and handling charges only and to avoid misusage/wastage.

Total : 1 Set   **No. of Students : 1**

LESSON PLAN

CLASS : 5

	Months	Vikram Computer Studies
		Chapters
FA – I	June – July	Chapter : 1
FA – II	August	Chapter : 2
SA – I	September	Chapters : 1 – 3
FA – III	October – November	Chapters : 4 – 6
SA – II	December	Chapters : 1 – 7
FA – IV	January – February	Chapters : 8 – 10
	March	Revision
SA – III	April	Chapters : 1 – 11

FORMATIVE ASSESSMENT - I

Class - 5 :: Vikram Computer Studies

Syllabus :
Text Book : (1ˢᵗ Lesson)
Page Nos. 5 - 11

25

Vikram Text Book - 5

Time : 1 Hour		Max.Marks: 25
Name :	**Section :**	**Roll No.**

A. Answer the following questions. [5 × 2 = 10 M]

1) What do you mean by Abacus ? Explain.

2) Write a short note on an early IT inventor.

3) What do you mean by UNIVAC I ?

4) What is generation of computer ? Explain briefly ?

5) Differentiate between Microcomputer and Main frame Computer.

B. Fill in the blanks with the words given in the box below. [5 × 1 = 5 M]

> UNIVAC I, Personal Computer, Compute, Abacus, Tabulating machine

1) Herman Hollerith invented a machine called ....

2) Microcomputers are also called ....

3) .... means to calculate.

4) .... was the first mechanical device for calculation.

5) .... was the first computer to handle both numeric and text data.

C. Tick (✓) the correct option. [5 × 1 = 5 M]

1) Which of the following was the first general purpose electronic digital computer ?

   a) EDVAC ☐   b) UNIVAC ☐   c) ENIAC ☐

2) Which of the following is a mainframe computer ?

   a) C 64 ☐   b) PDP 8 ☐   c) PDP 10 ☐

3) Where can computer be used ?

   a) Home ☐   b) School ☐   c) Both a and b ☐

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4) Which of these was calculating unit ?

   a) Store   ☐   b) Mill   ☐   c) Control   ☐

5) Which generation is used Integrated Circuit ?

   a) Second   ☐   b) Third   ☐   c) Fourth   ☐

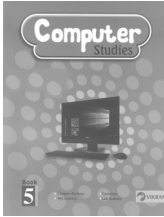**D. State 'T' for true and 'F' for false statements.**   **[5 × 1 = 5 M]**

1) Charles Babbage is known as the 'Father of Computer'.   ☐

2) PDP 8 is a minicomputer.   ☐

3) Abacus was made of a wooden frame with rods, each having beads.   ☐

4) Leibniz calculator could do only addition and subtraction.   ☐

5) Howard Aiken gave the theory of Boolean logic.   ☐

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Computer Studies

Book 5

Vikram Text Book - 5

FORMATIVE ASSESSMENT - II

Class - 5 :: Vikram **Computer Studies**

Syllabus :
Text Book : (2nd Lesson)
Page Nos. 12 - 19

25

Time : 1 Hour   Max.Marks: 25

Name :	Section :	Roll No.

A. Answer the following questions.   [5 × 2 = 10 M]

1) How can you add an app to the start menu ?

2) How will you change color scheme of computer screen ?

3) Write some features of windows 10.

4) Explain any five icons present at desktop.

5) How will you create a group of files ?

B. Fill in the blanks with the words given in the box below.   [5 × 1 = 5 M]

Desktop, Mail, Microsoft windows, Recyclebin, Application icons

1) The files / folders you delete gets stored in ....

2) To use .... you need to sign in with your account.

3) .... is an operating system.

4) When you open your computer the first screen appear is ....

5) .... are the graphical images that give a quick access to the related applications.

C. State 'T' for true and 'F' for false statements.   [5 × 1 = 5 M]

1) Taskbar consists Start button at extreme right side.

2) Calendar helps you to see current day, date and year.

3) Window 10 allows the users to create more than one desktop simultaneously.

4) Windows 10 is the latest version of windows. ☐

5) Windows acts as an interface between computer hardware and user. ☐

C. Tick (✓) the correct option. [5 × 1 = 5 M]

1) Which of the following is present at the right side of the taskbar ?

a) Start button ☐ b) Cortana ☐ c) Notification area ☐

2) Name the feature that display latest updates and information.

a) Task view ☐ b) Live tiles ☐ c) Search box ☐

3) Name the feature that allows you to search anything on your system or web.
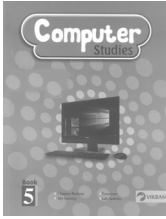
a) Cortana ☐ b) Taskview ☐ c) Windows Hello ☐

4) Which feature of windows 10 helps you to rearrange your window to make best use of your screenspace ?

a) Windows store ☐ b) Snap assist ☐ c) Search Box ☐

5) Which icon allows you to access the shared files or drives on different computers in a Network environment ?

a) Shortcut Icon ☐ b) Network Icon ☐ c) Application Icon ☐

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FORMATIVE ASSESSMENT - III

Class - 5 :: Vikram Computer Studies

Syllabus :
Text Book : (4 to 6 Lessons)
Page Nos. 29 - 57

25

Vikram Text Book - 5

Time : 1 Hour	Max.Marks: 25

Name :	Section :	Roll No.

A. Answer the following questions. [6 × 2 = 12 M]

1) Write a brief description about comment.

2) Write the basic steps to create Mail Merge.

3) What do you mean by Smart Art graphics ? How will you insert it in a slide ?

4) What is table ? How will you insert it in your slide ?

5) How will you highlight text in your presentation ?

6) How will you view the merged data ?

B. Fill in the blanks with the words given in the box below. [6 × 1 = 6 M]

Data source, Main document, Comment, Outline, two, table

1) .... contains all the addresses with the main document.

2) .... can also be added to an object, text or to entire slide.

3) There are .... place holders present in slide Master.

4) .... consists of the message that we want to send to all the recipient.

5) .... is very useful in organising and representing data in an effective manner.

6) The .... view is almost same as Normal view.

C. Tick (✓) the correct option. [5 × 1 = 5 M]

1) Which among the following helps you to select an object drawn by pen tool ?

a) comments ☐ b) Lasso select Tool ☐ c) Photo album ☐

2) Which of the following is main document ?

a) Letters ☐   b) Envelopes ☐   c) Both a & b ☐

3) Which of the following contains general objects like text with bullets, charts, pictures and many more ?

a) Slide Title place holder ☐

b) Body Text place holder ☐

c) None of these ☐

4) Which of the following allow you to add math equation to your presentation.

a) Photo album ☐   b) Ink equation ☐   c) Ink Annotation ☐

5) Mail Merge option is present under ....

a) File tab ☐   b) Mailing tab ☐   c) Review tab ☐

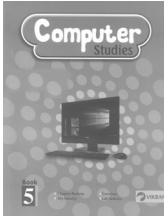**D. State 'T' for true and 'F' for false statements.**   **[4 × ½ = 2 M]**

1) Click the start button to save the recording. ☐

2) The slide show view show you all your slides in your presentation one by one.

☐

3) We can create letters, e-mails, envelopes, lables etc., by using Mail Merge option.

☐

4) The background color of the slide can not be changed. ☐

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FORMATIVE ASSESSMENT - IV

Class - 5 :: Vikram Computer Studies

Syllabus :
Text Book : (8 to 10 Lessons)
Page Nos. 66 - 100

25

Vikram Text Book - 5

Time : 1 Hour	Max.Marks: 25

Name :	Section :	Roll No.

A. Answer the following questions.   **[6 × 2 = 12 M]**

1) Define Microsoft Excel in a short note.

2) How we transform an object ?

3) What do you mean by template ? How will you apply it ?

4) What is OneNote ? What are it features ?

5) Define any three components of workbook.

6) What is the difference between Paint Bucket and Ink Bottle tool ?

B. Fill in the blanks with the words given in the box below.   **[6 × 1 = 6 M]**

> **Polystar, Text, Cell, Formula, Close, Notepage**

1) .... tool is used to draw a star with five sides.

2) The intersection of row and a column is called ....

3) Click on .... button to close Template task pane.

4) OneNote notebooks are collection of ....

5) .... tool is used to enter the text on the stage.

6) .... bar shows the data and formulas entered in an active cell.

C. Tick (✓) the correct option.   **[5 × 1 = 5 M]**

1) Which type of data contains number from 0 To 9 ?

   a) Number ☐   b) Text ☐   c) Formula ☐

2) To write a note in your own handwriting, click on :

   a) File tab ☐   b) Draw tab ☐   c) Insert tab ☐

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3) It controls the sequencing and timing of an object or movie.

    a) Timeline ☐   b) Pen Tool ☐   c) Property panel ☐

4) It help us to make rounded rectangles.

    a) Lasso Tool ☐   b) Rectangle Tool ☐   c) Pen Tool ☐

5) A formula starts with an .... sign.

    a) Equal to (=) ☐   b) Semi colon (:) ☐   c) Minus (–) ☐

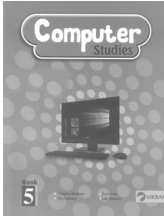**D. State 'T' for true and 'F" for false statements.**   **[4 × ½ = 2 M]**

1) OneNote is divided into Notebooks, Sections, Pages and Sub pages. ☐

2) Quick Access toolbar contains all the commands. ☐

3) A worksheet consists of 1,048,576 rows. ☐

4) The Shortcut key for line tool is N. ☐

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SUMMATIVE ASSESSMENT - I

Class - 5 :: Vikram Computer Studies

Syllabus :
Text Book : (1 to 3 Lessons)
Page Nos. 5 - 28

50

Time : 2½ Hours   Max.Marks: 50

Name :	Section :	Roll No.

A. Answer the following questions.   [10 × 2 = 20 M]

1) How will you perform calculation in a table ?

2) How will you change color scheme of computer screen ?

3) Differentiate between Micro computer and Miniframe computer.

4) What do you mean by UNIVAC I ?

5) Write the steps to create a table by using Insert tab dialog box.

6) How can you merge tables ?

7) How will you insert a column in a table ?

8) Explain any five icons present at desktop.

9) How will you create a group of files ?

10) What is generation of computer ? Explain brifely.

B. Fill in the blanks with the words given in the box below.   [10 × 1 = 10 M]

> **Compute, Personal Computer, Abacus, Recyclebin, desktop,**
>
> **Microsoft Windows, Row, Formatting, Merging, Complete table**

1) When you open your computer the first screen appears is ....

2) Consolidating two or more cells in the same row or column into single cell is called

....

3) To select .... double click on the table move handle.

4) Microcomputers are also called ....

5) .... is an operating system.

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6) The files / folders you delete gets stored in ....

7) The horizontal data is called a ....

8) .... makes a table more beautiful and attractive.

9) .... was the first mechanical device for calculation.

10) .... means to calculate.

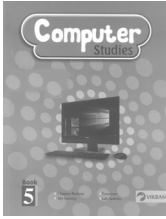C. **Tick (✓) the correct option.**   [10 × 1 = 10 M]

1) Which generation is used Integrated circuit ?

   a) Second ☐   b) Third ☐   c) Fourth ☐

2) Which of the following is present at the right side of the taskbar ?

   a) Start button ☐   b) Cortana ☐   c) Notification area ☐

3) Which of the following is used to move to the next cell ?

   a) Enter ☐   b) Tab ☐   c) Backspace ☐

4) Which of the following is used to merge a table ?

   a) Design tab ☐   b) Layout tab ☐   c) Insert tab ☐

5) Where can computer be used ?

   a) Home ☐   b) School ☐   c) Both a & b ☐

6) Which of the following is a mainframe computer ?

   a) C 64 ☐   b) PDP 8 ☐   c) PDP 10 ☐

7) Name the feature that display latest updates and information.

   a) Task view ☐   b) Live tiles ☐   c) Search box ☐

8) Which of the following is used to format a table ?

   a) File tab ☐   b) Insert tab ☐   c) Design tab ☐

9) Name the feature that allows you to search anything on your system or web.

   a) Cortana ☐   b) Task view ☐   c) Windows Hello ☐

10) Which of the following help you to arrange and display data in a systematic manner ?

   a) Row ☐   b) Column ☐   c) Table ☐

D. State 'T' for true and 'F' for false statements. [10 × 1 = 10 M]

1) Windows 10 is the latest version of windows. ☐

2) You can't change the size of a table. ☐

3) Taskbar consists start button at extreme right side. ☐

4) Calendar helps you to see current day, date and year. ☐

5) The vertical data is called column. ☐

6) Auto fit contents option adjusts the column width according to the data entered.

☐

7) Spliting a cell provides a way to consolidate data in one cell. ☐

8) Charles Babbage is known as the 'Father of Computer'. ☐

9) PDP 8 is a mini computer. ☐

10) Howard Aiken gave the theory of Boolean logic. ☐

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C - 19

SUMMATIVE ASSESSMENT - II

Class - 5 :: Vikram Computer Studies

Syllabus :
Text Book : (1 to 7 Lessons)
Page Nos. 5 - 65

50

Vikram Text Book - 5

Time : 2½ Hours   **Max.Marks: 50**

Name :	Section :	Roll No.

A. Answer the following questions.   **[12 × 2 = 24 M]**

1) How will you create a new custom layout ?

2) How will you create a photo album ?

3) What do you mean by data source, recipient list and main document ?

4) Write some features of windows 10.

5) What do you mean by sensing input ? How can it be done ?

6) What is variable ? How can it be created ?

7) How will you change the color scheme of a slide ?

8) Explain the views of power point.

9) Write steps to take printout of your letter.

10) Write the steps to create a table by using insert tab dialog box.

11) How can you split a table ?

12) What do you mean by Abacus ? Explain.

B. Fill in the blanks with the words given in the box below.   **[10 × 1 = 10 M]**

> Operators, true, one, presentation, Smart lookup, Mailmerge Receipient, Table Resize handle, application icons, Tabulating machine, Mail.

1) .... does not force you to open up the web browser every time you.
   need a quick word definition.

2) Variables can hold .... value at a time.

3) Herman Hollerith invented a machine called ....

4) .... are the graphical images that give a quick access to the related applications.

5) To use .... you need to sign in with your account.

6) .... dialog box shows the details of all the records added by you.

7) Blocks in .... block category are round in shape.

8) The less than blocks reports .... if the first value is less than second.

9) By using .... you can increase or decrease the size of a table manually.

10) Every .... has its own color scheme.

C. State 'T' for true and 'F' for false statements. [6 × 1 = 6 M]

1) A slide is an individual page in a presentation. ☐

2) The vertical data is called column. ☐

3) Operator blocks are light green coded block. ☐

4) The color scheme of the presentation can not be changed. ☐

5) Mail Merge has four main steps. ☐

6) Taskbar consists start button at extreme right side. ☐

D. Tick (✓) the correct option. [10 × 1 = 10 M]

1) Which of the following is a mainframe computer ?

   a) C 64 ☐   b) PDP 8 ☐   c) PDP 10 ☐

2) Which of the following is main editing view ?

   a) Normal view ☐   b) Slide Sorter view ☐   c) Outline view ☐

3) Which of the following layout is present in Smart Art graphics ?

a) Pyramid ☐   b) List ☐   c) Circle ☐

4) .... block category is used to create variables in Scratch project.

a) Pen ☐   b) Data ☐   c) Sensing ☐

5) Which of these is used to view the merged data ?

a) Mail merge taskpane ☐

b) Preview result button ☐

c) None of these ☐

6) Which of the following adjust the table according to the margin set on a window ?

a) Auto Fit contents ☐

b) Auto Fit window ☐

c) Fixed column width ☐

7) Complex time need more .... to solve problems.

a) Reasoning ☐   b) Skill ☐   c) Both a and b ☐

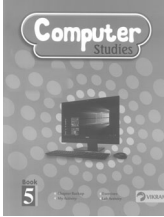8) Which block can be easily placed in the value box ?

a) Operators ☐   b) Motion ☐   c) Pen ☐

9) Which of these was calculating unit ?

a) Store ☐   b) Mill ☐   c) Control ☐

10) Name the feature that display latest updates and information.

a) Task view ☐   b) Live tiles ☐   c) Search box ☐

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SUMMATIVE ASSESSMENT - III

Class - 5 :: Vikram Computer Studies

Syllabus :
Text Book : (1 to 11 Lessons)
Page Nos. 5 - 110

50

Computer Studies

Vikram Text Book - 5

Time : 2½ Hours	**Max.Marks: 50**
Name :	**Section :**	**Roll No.**

A. Answer the following questions.   **[10 × 2 = 20 M]**

   1) Name the three options of Lasso Tools .

   2) Why do we use conditions in programming ?

   3) How will you create the main document ?

   4) What is One Note ? What are its features ?

   5) What is Internet ? Write its uses.

   6) How can you create an e-mail account ?

   7) How will you add a new worksheet ?

   8) Explain the views of power point .

   9) How will you create a new custom layout ?

   10) How can you merge table ?

B. Fill in the blanks with the words given in the box below.   **[10 × 1 = 10 M]**

> **Microsoft windows, Merging, Data Source, Comment, Table, Data,**
>
> **Sign in, Spreadsheet, Internal modem, Chatting**

   1) .... block is used to create a variable.

   2) Using .... you can give permission to other people to view your notebook.

   3) .... contains all the addresses with the main document.

   4) .... block is used to create a variable.

   5) .... allows you to communicate with others in real time.

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6) The data in a .... lies in the form of table.

7) .... is an Operating System.

8) .... can also be added to an object, text or to entire slide.

9) .... is very useful in organising and representing data in an effective manner.

10) .... is already installed in your computer.

C. State 'T' for true and 'F' for false statements.   [10 × 1 = 10 M]

1) F12 key can be used to Save the Excel file. ☐

2) The Rectangle Tool is used to draw polygon and Stars shapes. ☐

3) We can't do anything to our document after merging. ☐

4) Smart art graphics contains many graphical layouts. ☐

5) Variable can be either string or number. ☐

6) One Note templates cannot be applied to new pages. ☐

7) To quickly deleted everything from the stage, double, click the pen Tool. ☐

8) Internet stands of International Network. ☐

9) E-Mail stands for excellent mail. ☐

10) You can show and hide your notes with the Notes button. ☐

D. Tick (✓) the correct option.   [10 × 1 = 10 M]

1) Which of the following can be considered as the electronic equivalent of a little Yellow Sticky note ?

a) Template ☐   b) Quick note ☐   c) Hand written note ☐

2) .... Tool is used to draw precise oaths, straight lines, or smooth flowing curves.

a) Pencil ☐   b) Brush ☐   c) Pen ☐

3) Which of the following is inserted at the bottom of the each mail you send ?

a) Cc ☐   b) Signature ☐   c) Subject ☐

4) Which blocks can be easily placed in the value box.

a) Operators ☐   b) Motion ☐   c) Pen ☐

5) Which of the following layout is present in Smart Art graphics ?

a) Pyramid ☐   b) List ☐   c) Circle ☐

6) Complex time need more .... to solve problems.

a) Reasoning ☐   b) Skill ☐   c) Both a and b ☐

7) Which of the following is a group of neighbouring cell that touch each other.

a) Row ☐   b) Column ☐   c) Range ☐

8) What can be used for sending or receiving the data on Internet ?

a) E-Mail ☐   b) Chatting ☐   c) Modem ☐

9) Which of the following is used to merge a table ?

a) Design tab ☐   b) Layout tab ☐   c) Insert tab ☐

10) Mail Merge option is present under ....

a) File tab ☐   b) Mailing tab ☐   c) Review tab ☐

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