## BRAIN SCHOOL

## **BRAIN INTERNATIONAL SCHOOL**

## **SESSION 2024-25**

CLASS: IX TERM II REVISION SHEET SUBJECT: I.T

- Part -A: Employability Skills Q1. Why are communication skills important? Q2. What is the importance of feedback? Q3. List any four physical factors that will influence the personality of a person. Q4. What is the importance of Entrepreneurship? Q5. What is the importance of green economy? MCO's i) Business conferences, Debates and speeches are examples of \_\_\_\_\_ communication. a. Oral b. Written d. None of these c. Visual ii) Grooming is a term associated with \_\_\_\_\_ a. singing b. time management d. problem solving c. self management iii) The ability to visualise what will be needed in the future and make wise decisions. This is known as: a. Foresightedness b. Innovation c. Creativity d. Adability
  - iv) \_\_\_\_\_ refers to the abstract conditions in which a person lives?
    - a. Environment b.Surroundings
    - c. Nature d.Drilling
  - v) What is the convention or standard that regulates the operation and transference of data between two computers called?
    - a. HTML b. Network
  - vi) Which of the following is considered inappropriate non-verbal communication in a

d. Internet

a. Giving a high-five to a coworker

c. Protocol

professional setting?

- b. Maintaining eye contact during a conversation
- c. Nodding in agreement during a meeting
- d. Keeping a respectful distance during a conversation

- vii) Priya works in a busy marketing firm and has been assigned to present a new campaign idea to a group of senior executives. Although she has never presented to such a high level audience before, Priya believes in her skills and has prepared thoroughly. On the day of the presentation, she confidently delivers her ideas, answers questions clearly, and receives positive feedback from the executives. Which of the following actions best demonstrates Priya's self-confidence in this scenario?
  - a. Believing in her skills, preparing thoroughly, and confidently delivering her presentation
  - b. Doubting her abilities and asking a colleague to present on her behalf
  - c. Avoiding eye contact with the executives during the presentation
  - d. Repeatedly apologizing during her presentation for potential mistakes
- viii) Which of the following best represents an action that promotes sustainable development?
  - a. Building a factory that uses coal as its primary energy source
  - b. Clear-cutting a forest to make way for agricultural development
  - c. Implementing a recycling program in a community to reduce waste
  - d. Using large amounts of chemical fertilizers to increase crop yield

## Part -B: Vocational Skills

- Q1.Mention any three apps launched by the Government of India under e-Governance.
- Q2 Write any two uses of IT in the field of communication.
- Q3 What is a word processor?
- Q4.Ankita wants to include her name at the top of the page and page number at the bottom. Which feature should she use? Under which menu is this available?
- Q5 What is mail merge?
- Q6. Mention any five areas where IT has made great impact.
- Q7 Explain the advantages of drawing a chart in Calc.
- Q8 Explain different types of Referencing.
- Q9 Read the given below spreadsheet and answer the following:

| A       | В      | C       | D     | E     | F       | G     |
|---------|--------|---------|-------|-------|---------|-------|
| Roll no | Name   | English | Hindi | Maths | Science | Total |
| 1       | Aanya  | 45      | 50    | 50    | 49      |       |
| 2       | Dimple | 35      | 44    | 46    | 42      |       |
| 3       | Gauri  | 25      | 39    | 48    | 44      |       |
| 4       | Hemant | 50      | 45    | 50    | 48      |       |

Use a single function and create the formula.

- a) Write the formula to calculate the total marks scored by Gauri.
- b) Write the formula to find out the highest score obtained for Science.
- c) Write the formula to find out the average marks scored by Dimple.

| Q.10 What is the use of referencing in Spreadsho   | eet Software? Explain different types of referencing                                   |  |  |
|--|--|--|--|
| Q11 Write the different modes to view a presenta   | ation.   |  |  |
| <u>M</u>   | CQ's   |  |  |
| i) What is the another term for Information T  | echnology enabled Services (ITeS)?   |  |  |
| <ul><li>a) Web-enabled services</li><li>c) Software development services</li></ul>               | <ul><li>b) E-commerce services</li><li>d) Digital marketing services</li></ul>         |  |  |
| ii) What type of cards are used in shops that c account number?                                  | ontain a metallic strip with the user's PIN and  |  |  |
| <ul><li>a) Gift cards</li><li>c) Smart cards</li></ul>   | <ul><li>b) Membership cards</li><li>d) Business cards</li></ul>                        |  |  |
| iii) Which of the following is the popular serv  | vice of BPO industry?  |  |  |
| a) Data Processing   | b) Medical Transcription   |  |  |
| c) Revenue Accounting  | d) All of these  |  |  |
| iv) Computer science has led to the developm   | ent of artificial intelligence in the form of  |  |  |
| a) Robotics  | b) Data Science  |  |  |
| c) Computer Vision   | d) Natural Language Processing   |  |  |
| v)Which of the following are called guide key  | rs?  |  |  |
| a) F   | b) J   |  |  |
| c) Z   | d) Both i and ii   |  |  |
| vi) The shortcut key used for pasting text from  | n the clipboard is   |  |  |
| a) Ctrl+X  | b) Ctrl+V  |  |  |
| c) Ctrl+C  | d) Ctrl+D  |  |  |
| vii) The Cut operation places the selected text  | · · · · · · · · · · · · · · · · · · ·  |  |  |
| a) Primary area  | b) Footer  |  |  |
| c) Clipboard   | d) None of these   |  |  |
| viii) is positioned at the left bottom of number of pages, words, the language us the workspace. | of the Writer window and displays the ed, zooming, etc. It is located at the bottom of |  |  |
| a) Title Bar   | b) Menu Bar  |  |  |
| c) Toolbar   | d) Status Bar  |  |  |
| •, 1001041   | -,   |  |  |

- ix) Seema is preparing her research document on Global Warming. She has copied some text from the Internet and this text has it's own formatting. She wants to remove that formatting. Which of the following options she can use to do so?
  - a) Format → Paragraph
  - b) Format  $\rightarrow$  Text
  - c) Format  $\rightarrow$  Paragraph  $\rightarrow$  Area
  - d)Format → Clear Direct Formatting

| xi) If we move a cell contain what will happen to the ca) The cell row and columb) The cell row change at c) The cell columns are change will occour. | cell numbers used in ans are changed at dedestination.  Langed at destination.                              | the formula? stination.         | cell in the worksheet   |  |  |
|---|---|---------------------------------|---|--|--|
| xii)Cell A1 contains the num  |   | ins 2. What will be th          | e contents of cell C1, if the   |  |  |
| formula $=A1+B1*2$ is entered   |   |                                 |   |  |  |
| a) 24   | b) 12   | c) 26                           | d) 64   |  |  |
| xiii)Which of the following i<br>a) Slides pane   | is not a part of main l<br>b) Workspace   | Impress window?<br>c) Work pane | d) Task pane  |  |  |
| xiv) In the Sidebar of your p<br>uniformly. Which option  |   |                                 |   |  |  |
| a) Apply to All Slides  | b) A  | Apply to Selected Slid          | les   |  |  |
| c) Modify Transition  |   | d) Loop until Next Sound        |   |  |  |
|   | lides have consistent<br>the overall layout. Whis?<br>templates<br>ns and animations<br>collaboration tools | formatting and that s           | eg LibreOffice Impress. She<br>he can easily update slide<br>of LibreOffice Impress would |  |  |

b) By auto-sum

d) By sum function

x) How can one calculate the total of values entered in a worksheet column?

a) By manual entryc) By equals to