O. P. JINDAL SCHOOL, SAVITRI NAGAR
Half Yearly Examination (2025 – 2026)

Class: III   **MM: 40**
Subject: Artificial Intelligence (AI)   **Time: 1 Hr.**

Name: _____   Class/Section: _____   Roll No.:_____

Invigilator's sign:_____   Marks Obtained: _____   Examiner's sign:_____

General Instructions: *All questions are compulsory.*

SECTION – A

Q.1 Tick out the correct option: **(10 x 01 = 10 Marks)**

i) Name the two components of a computer are hardware and _____.
   a) Input   b) Output   c) Software   d) All of these

ii) _____ is the main component of CPU.
   a) Input   b) ALU   c) CU   d) All of these

iii) Microphone is an _____ device.
   a) Input   b) Output   c) Processing unit   d) None of these

iv) Printer is an _____ device.
   a) Input   b) Output   c) Software   d) All of these

v) _____ is a process of exchanging information between two or more people.
   a) Communication   b) Web page   c) Website   d) None of these

vi) A tool to search for information on the internet is called _____.
   a) Copper wire   b) Facebook   c) Browser   d) All of these

vii) The _____ is a vast resource of information.
   a) Internet   b) Facebook   c) E-pal   d) All of these

viii) A system software that manages computer hardware and software is called an

   _____.
   a) Operating system   b) Icons   c) Wallpaper   d) None of these

ix) _____ is an example of operating system.
   a) Desktop   b) GUI   c) Windows 10   d) None of these

x) The _____ of the desktop is in the bottom of the screen by default.
   a) Screen saver   b) Panel   c) GUI   d) All of these

SECTION – B

Q.2 Fill in the blanks: (05 x 01= 5 Marks)

[Hints: Technology, Output, Website, Wallpaper, Windows 10]

i)   Headphone is an _____ device.

ii)   _____ is widely used for communication these days.

iii) A _____ is a collection of related web pages on the World Wide Web.

iv)   _____ is an example of GUI operating system.

v)   The background of the desktop is called _____.

SECTION – C

Q.3 Write T for True or F for False: (05 x 01 = 5 Marks)

i)   The software is used to assemble the computer.   _____

ii) Communication plays a very important role in our lives.   _____

iii) E-pal and Pen-pal are one and the same ways of making friends.   _____

iv) The screen saver is what appears when the computer is idle.   _____

v)   An icon is a person who works on an operating system.   _____

SECTION – D

Q.4 Very short answer the following questions: (05 x 02 = 10 Marks)

i) Name the two main sections of CPU.

_____

_____

_____

ii) State any two examples of direct communication.

_____

_____

_____

iii) List the 2 methods of connecting your computer to the internet.

_____

_____

_____

iv) What is an Operating System?

_____

_____

vi) Name two examples of Operating System you know about.

_____

_____

SECTION – E

Q.5 Answer the following questions: (Any Two)   **(02 x 05=10 Marks)**

i) Explain the two types of technologies used for communication.

_____

_____

_____

_____

_____

ii) Give any two uses of internet.

_____

_____

_____

_____

iii) Define: Web page and Web site.

_____

_____

_____

_____

_____