LOYOLA SCHOOL, BHUBANESWAR

Second Class Evaluation – November 2025

Class: VII	**Subject: Computer**	**F.M. = 20**	**Time:40 mins**

I. Answer the following in a word :- **[1x4=4]**

(a) _____ is a set of moral principle that governs how to use computer so as not to cause any harm to others.

(b) ------ is a method of hacking a specific computer software or application via application software.

(c) _____ refers to the unauthorized copying of computer software.

(d) _____ means gaining unlawful access to a computer.

II. Answer the following questions :- **[2x3=6]**

(a) Write the points , you should do to keep your personal information private.

(b) Write any three disadvantages of Internet.

(c) Explain different forms of SW piracy.

III. Write any two Programs for the following using Java :- **[5x2=10]**

(a) WAP to assign side=30.5m of a cube. Calculate and display its volume (side×side×side) and surface area(6×side×side) with message.

(b) WAP to assign the diameter=56m of a circle. Calculate and print the area and circumference of the circle.[area=pie*radius^2 , circumference =2*pie*radius, pie=3.142]

(c) WAP to assign marks in four subjects comp=78, math=76.5, phy=65, chem=70.5. Calculate and print total mark and average mark.

*******************ALL THE BEST*****************