

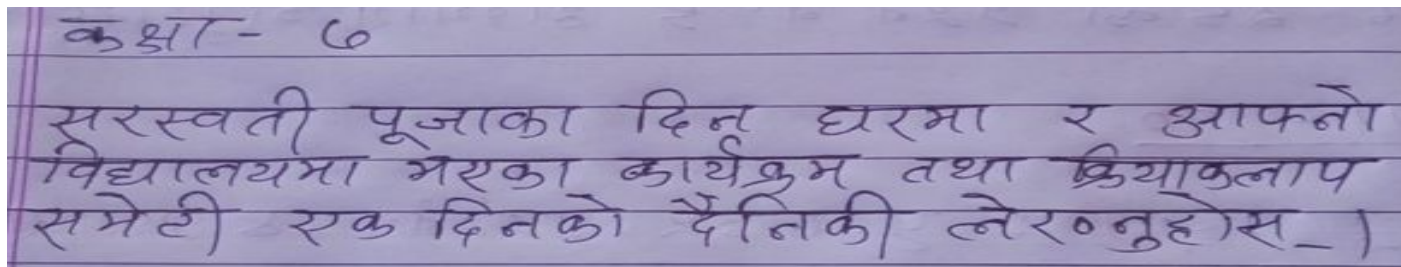
**Riviera International Academy**

**Assignment-2077**

**(Jestha 21, 2077, Wednesday)**

**Class: Seven**

**विषय - नेपाली**



**Subject- Computer**

1) **Convert the following numbers as indicated:**

a)  $11110_2 = (?)_{10}$

b)  $25_{10} = (?)_2$

c)  $45_{10} = (?)_2$

d)  $101011_2 = (?)_{10}$

2) **Fill in the blanks.**

a) Blaise Pascal invented.....

b) Charles Babbage had developed models of..... and.....

c) The first manual calculating device was.....

d) ..... was first the first computer programmer.

e) ..... was the first computer programmer of the world.

f) ..... electronic brain of a computer.

g) The monitor is an ..... device.

**Subject- Science**

1. Which one is easier to chop the wood with blunt or sharp axe? Why?

2. Write the uses of inclined plane.

3. Draw a neat and labelled diagram of different level of levers. (First, second and third class lever)

**The End.**