

**Class : 7**

**Subject : Computer Science**

<b>Exam</b>	<b>Chapters</b>
<b>First Term</b>	<b>1,2,3,4</b>
<b>Second Term</b>	<b>5,6,10,11</b>
<b>Third Term</b>	<b>7,8,9,12</b>
<b>Annual Term</b>	<b>13,14,15,16</b>

**First Terminal Examination 2081**

<b>Chapter</b>	<b>Very Short</b>	<b>Short</b>	<b>Long</b>	<b>Total</b>
<b>1</b>	<b>3*1=3</b>	<b>2*4=8</b>	<b>2*3=6</b>	<b>14</b>
<b>2</b>	<b>2*1=2</b>	<b>2*4=8</b>		<b>13</b>
<b>3</b>	<b>2*1=2</b>	<b>2*4=8</b>	<b>2*3=6</b>	<b>13</b>
<b>4</b>	<b>3*1=3</b>	<b>1*4=4</b>		<b>10</b>
	<b>10*1=10</b>	<b>7*4=28</b>	<b>2*6=12</b>	<b>50</b>

Class – 7

Time -2Hrs

F.M=50

Subject : Computer Science

P.M =20

**A. Write very short answer of the following questions :**

**10\*1=10**

1. Define Data .
2. What is processing speed ?
3. Write the full form of GIGO.
4. Which is the first computer brought in Nepal ?
5. Who is known as the first computer programme ?
6. Which company introduced the first mini computer in 1960 ?
7. Define Analog Computer .
8. What is Input unit ?
9. Define hardware .
10. Write the types of Application Software .

**B. Write short answer of the following questions :**

**7\*4=28**

11. Explain the working system of computer.
12. Write any four Application field of computer.
13. Write the features of second generation computer.
14. Explain the History of computer in Nepsl.
15. What is the difference between general purpose computer & special purpose computer.
16. Describe super computer.
17. Differentiation between RAM & ROM.

**C. Write Long answer of the following questions :**

**2\*6 = 12**

18. Why is Computer called versatile machine ? Why is Charles Babbage Known as father of Computer Science ?
19. Prepare a chart to show the classification of digital computer . Explain four common hardware devices.

## Second Terminal Examination 2081

Chapter	Very Short	Short	Long	Total
1	1*1=1	1*4=4	1*3=3	5
2	2*1=2	1*4=4		6
3	1*1=12	1*4=4		8
4	1*1=1			1
5	1*1=1	1*4=4	1*3=3	8
6	1*1=1	1*4=4		5
10	2*1=2	1*4=4	2*3=6	9
11	1*1=1	1*4=4		8
	10*1=10	7*4=28	2*6=12	50

Embocs , Nawalparasi

## Second Terminal Examination 2081

**Class – 7**

**Time -2Hrs**

**F.M=50**

**Subject : Computer Science**

**P.M =20**

**A. Write very short answer of the following questions :**

**10\*1=10**

1. Is computer an electronic device ?
2. In which university did Howard Aiken belong to ?
3. Define AI.
4. What is Super Computer ?
5. Write any two examples of printer.
6. Define Desktop.
7. Write file extension of Ms-word.
8. Write the full form of ICT.
9. Define computer ethics.
10. Write any two virus.

**B. Write short answer of the following questions :**

**7\*4=28**

11. Define computer & draw the figure of computer.
12. Define computer generation & mention two disadvantages of first generation computer.
13. Write the application of super computer.
14. Write the function of operating system.

15. Write the features of Ms-word.

16. Write the use of ICT in different fields.

17. Mention the Preventive measures computer virus.

**C. Write Long answer of the following questions :**

**2\*6=12**

18. Define operating system .Write any four commandments of computer ethics.

19. Write the computer on the basis of their work. Write any three symptoms of computer virus.

**Third Terminal Examination 2081**

Chapter	Very Short	Short	Long	Total
1	1*1=1	1*4=4	2*3=6	8
2	1*1=1			4
3	1*1=1			1
	1*1=1			1
5	1*1=1			1
6		1*4=4		4
7	2*1=2			1
8		1*4=4		4
9	1*1=1	1*4=4		5
10	1*1=1	1*4=4		5
11	1*1=1	1*4=4	2*3=6	8
12	1*1=1	1*4=4		8
	10*1=10	7*4=28	2*6=12	50

**Embocs , Nawalparasi**

**Third Terminal Examination 2081**

**Class – 7**

**Time -2Hrs**

**F.M=50**

**Subject : Computer Science**

**P.M =20**

**A. Write very short answer of the following questions :**

**10\*1=10**

1. Write any two online Payment service provider in Nepal.

2. Which generation of computer use vacuum tube?

3. Which is largest & most expensive computer system ?

4. Write one example of system software.

5. What is a file ?

6. Define cell.

7. Does binary number system contain three digits.

8. Write any two hardware devices used in ICT.

9. Full Form of : NAV & USB .

10. Which is the largest computer network ?

**B. Write short answer of the following questions :**

**7\*4=28**

11. Write the characteristics of computer.

12. Write steps to save Document.

13. Write the features of power point.

14. Convert

i.  $(10101)_2 - (?)_{10}$

ii.  $(105)_{10} - (?)_2$

iii.  $(1101001)_2 - (?)_{10}$

iv.  $(95)_{10} - (?)_2$

15. What are the means of spreading computer virus.

16. What is cyber crime ? List any four cyber crime.

17. Difference between LAN & WAN.

**C. Write Long answer of the following questions :**

**2\*6=12**

18. Explain versatility . Write the features of second generation computer.

19. Define computer virus . Write 2-2 advantage & disadvantage of computer network .

**Annual Examination 2081**

Chapter	Very Short	Short	Long	Total
1	1		2*3=6	4
2	1			4
3				4
4	1			1
5				5
6	1			1
7				4
8	1			1
9				4
10				4
11	1			1
12	1			5
13	1			1
14	1			5
15			2*3=6	3
16	1			4
	10*1=10	7*4=28	2*6=12	50

**Embocs , Nawalparasi**

**Annual Examination 2081**

**Class – 7**

**Time -2Hrs**

**F.M=50**

**Subject : Computer Science**

**P.M =20**

**A.Write very short answer of the following questions :**

**10\*1=10**

- 1.Which is the result of processed data ?
- 2.Who develop ABACUS ?
- 3.Which is the brain of computer ?
- 4.Define Ms-word.
- 5.Write the file extension of PowerPoint.
- 6.Is Timebomb is computer virus or antivirus.
- 7.Full Form: URL & IP.
- 8.Which company designed in design software.
- 9.What is multimedia?
- 10.Define QBASIC programming language .

**B. Write short answer of the following questions:**

**7\*4=28**

11. Difference between desktop computer & Laptop computer.

12. Write the function of operating system.

13. Write the features of Ms-excel.

14. Convert :

$(100101)_2 - (?)_{10}$

$(110)_{10} - (?)_2$

$(1110101)_2 - (?)_{10}$

$(150)_{10} - (?)_2$

15. Write any four commandment of computer ethics ?

16. What are the rules for creating an email address ?

17. Write the application field of multimedia.

**C. Write short answer of the following questions :**

**2\*6=12**

18. Write the working system of computer .Who is known as father of computer & why ?

19. Draw different symbols used in flowchart . Write the features of QBASIC.