

		iv) $5 + 3 - 40 * 3 // 2 ** 3$	
11		Evaluate the following expressions: If the values are A=True , B=False , C=True a) A or B and (not C) b) not A and B or C c) A and B and not C	(2)
12		Write a Python program that reads a distance in centimeters, convert and print it in form : Meters and Centimeters. For example if centimeters = 430 Output should be – 4 Meters and 30 centimeters.	(2)
13		Identify the error in the following code and rewrite the correct code with underlining each corrections. L = Int(input()) M = int(INPUT()) N = int(input()) if (L < M and L < N) print("L is minimum") elif (M < N): print(" M in minimum") ELSE: print("N is minimum")	(2)
14		Identify the error in the following code and rewrite the correct code with underlining each corrections. Key = Eval(input()) if Key%10 = 0 : print(Key*5) else PRINT(Key*3)	(2)
		SECTION – B Each question carries 3 marks	
15	(a)	What will be the output of the following code segment? b = 50 + int (10 + 6 / 3) c = 50 + float (10 + 6 // 3) print(b, c)	(2)
	(b)	What will be the output of the following code? P = 75 P , Q = P + 25 , P + 50 print(P, end='#') print(Q)	(1)
16		Write the output of the following code fragment if i) value of C=25 ii) value of C=10 iii) value of C=30 C=int(input("Enter the value of C ? ")) if(C%10 == 0): Ans=C*8 else: Ans=C**2 print("Answer = ",Ans)	(3)
17		Write the output of the following code fragment if value of Billamt=600 Billamt=int(input("Enter the Bill Amount? ")) if(Billamt < 500):	(3)

		<pre> discount = Billamt * 10 / 100 elif(Billamt<1000): discount = Billamt * 8 / 100 elif(Billamt<1500): discount = Billamt * 5 / 100 else: discount = Billamt * 2 / 100 netamt = Billamt - discount print("Discount = ",discount) print("Net Amount Payable = ",netamt) </pre>	
18		<p>Write the output of the following code fragment if i) value of D=60 ii) value of D =20 iii) value of D=175</p> <pre> D=int(input()) if(D < 50): D = D + 100 elif(D<100): D = D + 200 elif(D<150): D = D + 300 else: D = D + 500 print("Result = ",D) </pre>	(3)
19		<p>Find the output of the following code.</p> <pre> A, B, C = 20,50,15 D = 0 for K in range(A, B, C): D = D + B print("Result = ", D) </pre>	(3)
20		<p>Find the No. times the following loops executes:</p> <p>(i) <pre>for K in range(11,15): print(K)</pre></p> <p>(ii) <pre>for I in range(5, 20, 5): print(I, end=" \t")</pre></p> <p>(iii) <pre>for J in range(200, 100, -50): print(J, end="\n")</pre></p>	(3)
Section C			
Each question carries 4 marks			
21	(a)	Write a program to input sale amount achieved by a salesman, calculate and display his / her commission amount (20% of sale amount).	(2)
	(b)	Write a program to find and display area of a rectangle. Area = length X breadth	(2)
22	(a)	Write a program to input a number N and check it is divisible by 5 or not using if..else statement:.	(2)
	(b)	Write a program to input a number DATA and check it is odd or even.	(2)
23		Write a Python program to input basic salary of an employee and calculate the Special Incentive based on the following criteria: (use if..elif..else statement)	(4)

		Basic Salary Less than 10000 Between 10000 and 19999 Between 20000 and 49999 Otherwise	Special Incentive 15 % of Basic Salary 25 % of Basic Salary 35 % of Basic Salary 50 % of Basic Salary	
24		Write a Python program to input a Number and display the result based on the following criteria: (use if..elif..else statement) Number More than 200 151 - 200 101 - 150 51 - 100 Otherwise	Output Number is More than 200 Number is between 151 and 200 Number is between 101 and 150 Number is between 51 and 100 Number is 50 and Less	(4)
25		Write a program to display all the multiples of 4 in the range 10 – 50 using for loop. 12,16,20,24,.....,48		(4)
26		Write a program to display the sum of the following series: 1 + 3 + 5 + + 25		(4)

All the Best