JHARKHAND Rai University
UGC RECOGNISED UNIVERSITY
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Lesson Plan & Tracking

Programe : MCA	**Session :2021-2023**	**Year : Second**	**Sem:Three**
Course: Python Programming Lab			
Name of the Faculty: SHASHANK SAWAN	**Commencement Date:29/08/2022**		**Date of Closure:30/12/2022**

Lecture No.	Week	Topics to be Covered	Blended Mode			Date	Duration	Tracking of Lectures	Related Course Outcome	Signature of Faculty	Signature of HoD	Remarks (if any)
			ICT Tool/Platform/ LMS	Resources	Activity							
1	1	Program to print “Hello” five times Write a program to convert fahrenheit to celcius										
2	2	Write a Program for checking whether the given number is a even number or not Write a program add that takes 2 numbers as command line arguments and prints its sum										
3	3	Using a for loop, write a program that prints out the decimal equivalents of 1/2, 1/3, 1/4, . . . ,1/10 Write a program to compute distance between two points taking input from the user (Pythagorean Theorem)										
		Write a program using for loop that loops over a sequence										

4	4	Write a program to count the numbers of characters in the string and store them in a dictionary data structure										
5	5	Write a program to perform addition of two square matrices										
6	6	Write a program to perform multiplication of two square matrices										
7	7	Find mean, median, mode for the given set of numbers in a list										
8	8	Write a function unique to find all the unique elements of a list										
9	9	Write a function dups to find all duplicates in the list										
10	10	Write function to compute gcd, lcm of two numbers										
11	11	Write a program to print each line of a file in reverse order										
12	12	Write a program to compute the number of characters, words and lines in a file										