JHARKHAND Rai University
UGC RECOGNISED UNIVERSITY
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Lesson Plan & Tracking

Programe : BCA	**Session :2022-2025**	**Year : First**	**Sem:First**
Course: C Programming Lab			
Name of the Faculty: SHASHANK SAWAN	**Commencement Date:19/09/2022**		**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	To print the word “Hello” To sum two nos. Where the numbers are taken through the keyboard										
2	2	To calculate Simple Interest where the principle, no. Of years and rate are given An employee basic salary is less than Rs. 1500, then HRA = 10% of basic salary and DA = 90% OF BASICS. If this salary is either equal to or above Rs. 1500 then HRA = Rs. 500 and DA = 98% OF BASIC SALARY. If the employee’s salary is input through the keyboard then write a program to find its Gross Salary, where Gross Salary = Basic Salary + HRA + DA										

3	3	The marks obtained by a student in 5 different subjects are input through the keyboard. The student gets a division as per the following rules: Percentage above or equal to 60 – First Division Percentage between 50 and 59 – Second Division Percentage between 40 and 49 – Third Division Percentage less than To print numbers from 1 to 10 using for loop										
4	4	To find the factorial of a given number										
5	5	To print Fibonacci numbers										
6	6	To display reversing digit of an integer										
7	7	To demonstrate switch case										
8	8	To calculate the sum of three number using function										
9	9	To find the square of any number using function										
10	10	To swap two numbers using function										
11	11	To find the sum of 20 numbers using an array										
12	12	To print a 2D – array										