Rajarshi Shahu Mahavidyalaya Autonomous, Latur Faculty of Information Technology

Teaching Plan (Semester-I)

1. Details of Classes to be taught

Sr.	Class	Name of Assist.	Subject	Paper Name	Paper Name	Total Lecturers:
No.		Professor		(TH)	(PR)	
1	B.Sc.C.S.F.Y. I Semester	Prof. Manjusha Shinde	Information Technology	Programming with C (U-PWC-173) (3-credits)	Lab Course III U-LAC-177 (2-credits)	(TH) 60 (PR) 15

2. Summary of Lesson Plan

Sr. No.	Unit and Chapter to be covered	Expected No. of	Date	Academic activities to	No. of Test / Assignment with
		Lectures		be	topic and date
				organized	
1	UNIT- I: Introduction and Overview CHAPTER 1. Intro to 'C' Language CHAPTER 2. Overview of 'C'	13	18.07.2020 to14.08.2020	ICT teaching Zoom	Quiz through Google form on 15.08.2020
2	UNIT- II: Control Structures , Arrays, Pointers CHAPTER 3. Control Structures CHAPTER 4. Arrays and Pointers	16	19.08.2020 to12.09.202 0	ICT teaching through Microsoft teams (8.9.20 Parents Meet)	Quiz into class
3	UNIT- III: Functions CHAPTER 5. Introduction to Function CHAPTER 6. String and Math Functions	16	16.09.2020 to14.10.202	ICT teaching and through Microsoft teams	Assignment 25.09.2020
4	UNIT- IV: Structure, Union and File Management CHAPTER 7. Structure and union CHAPTER 8. File management in C	15	22.10.2020 to23.11.202 0	ICT based teaching through Microsoft teams (12.11.20 Student Induction Program)	Activity based Unit Test-I04.10.2020 04.12.20 to 12.12.20 Unit Test II (Seminar with Report)

Practical Session through Online Mode

18.12.2020 Online Industry Academia Workshop on Career in IT, 11.00 am (by Mr. Vivekanand Naragude)

5	Revision through test series	Total	20.01.21 to	Continue Test	1.	https://forms.gle/
			30.01.21	Series through		SvCofF8reND6z
				Google form		YvF6
					2.	https://forms.gle/
						<u>bLrYkbYdVcgZ</u>
						<u>JxxHA</u>
					3.	https://forms.gle/
						yxtHGq4NQdXz
						K6CNA
					4.	https://forms.gle/
						<u>debSmxVSZxJFi</u>
						<u>eNn7</u>
					5.	https://forms.gle/
						Ysp4UVzTtDfu
						<u>mFs36</u>
					6.	https://forms.gle/
						2g9oDwYDXys
						R7iXQ9
					7.	https://forms.gle/
						<u>rU2jsZTZv5tz1</u>
						<u>NyNA</u>
					8.	https://forms.gle/
						TpMpVMTnDf2
						BuA5s9

H.O.D Prof. Manjusha Shinde

Rajarshi Shahu Mahavidyalaya Autonomous, Latur Faculty of Information Technology

Teaching Plan (Semester-II)

3. Details of Classes to be taught

Sr.	Class	Name of Assist.	Subject	Paper Name	Paper Name	Total Lecturers:
No		Professor			(PR)	
1	B.Sc.C.S.F.Y. II Semester	Prof. Manjusha Shinde	Information Technology	Advance C (U-ADC-273) (3-credits)	Lab Course III U- LAC-277 (2-credits)	(TH) 60 (PR) 15

4. Summary of Lesson Plan

Sr.	Unit and Chapter to be	Expected	Date	Academic	No. of Test /
No.	covered	No. of		activities to be	Assignment with topic
		Lectures		organized	and date
1	UNIT I: Pointer, Structure & Union CHAPTER: 1. Pointer & Dynamic Memory Allocation CHAPTER: 2. Structure & Union	10	18.03.2021 to10.04.2021	ICT teaching through Microsoft teams	Planning for two quiz test through online mode
2	UNIT II: File Handling and Bit Operations CHAPTER: 3. File Handling CHAPTER: 4. Bit Operations	15	11.04.2021 to25.04.202 1	Microsoft teams	Planning for two quiz test through online mode Proposed Date of UNIT TEST I
3	UNIT III: Interaction with Hardware through 'C' and VDU Basic CHAPTER: 5. Interaction with Hardware through 'C' CHAPTER: 6. VDU Basic	10	26.04.2021 to6.05.2021	ICT teaching and through Microsoft teams	Planning for two quiz test through online mode
4	UNIT IV: Keyboard, Mouse programming and Introduction to C++ CHAPTER 7. Keyboard and Mouse Programming 8. Introduction to C++	15	07.05.2021 to20.05.202	ICT based teaching through Microsoft teams	Planning for two quiz test through online mode Proposed Date of UNIT TEST II and SEE
5	Revision through test series	Total	21.05.21 to 30.05.21	Test Series through Google form	TEST SERIES