Rajarshi Shahu Mahavidyalaya Autonomous, Latur Faculty of Information Technology Teaching Plan (Semester-I) Year : 2018-2019

1. Details of Classes to be taught

Sr. No.	Class	Name of Assist. Professor	Subject	Paper Name (TH)	Paper Name (PR)	Total Lecturers:
1	B.Sc.C.S.F.Y. I Semester Div A + Div B	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.	Unit and Chapter to be	Expected	Date	Academic	No. of Test /
No.	covered	No. of		activities to	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	2.07.2018 to 18.07.2018	ICT teaching using OHP For PPT, Programming	Internal Class Test
2	UNIT- II: Control Structures , Arrays, Pointers CHAPTER 3. Control Structures CHAPTER 4. Arrays and Pointers	16	19.07.2018 to 14.08.2018	ICT teaching using OHP For PPT Programming	Open Book Class Test for 45 Minute Unit Test : I
3	UNIT- III: Functions CHAPTER 5. Introduction to Function CHAPTER 6. String and Math Functions	16	16.08.2018 to 05.09.2018	ICT teaching using OHP Seminar Activity	Internal Class Test and assignment
4	UNIT- IV: Structure, Union and File Management CHAPTER 7. Structure and union CHAPTER 8. File management in C	15	06.09.2018 to 29.09.2018	ICT teaching using OHP For PPT Programming	Unit Test : II
	<u> </u>	Semester En	d Examination	1	

Rajarshi Shahu Mahavidyalaya Autonomous, Latur Faculty of Information Technology Teaching Plan (Semester-II) Year : 2018-2019

1. Details of Classes to be taught

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

2. Summary of Lesson Plan

Sr.	Unit and Chapter to be	Expected	Date	Academic	No. of Test /	
No.	covered	No. of		activities to be	Assignment withtopic	
		Lectures		organized	and date	
1	UNIT I: Pointer, Structure & Union CHAPTER: 1. Pointer & Dynamic Memory Allocation CHAPTER : 2. Structure & Union	13	29.11.2018 to 15.12.2018	ICT teaching using OHP For PPT, Programming	Programming Competition 5.12.2018	
	UNIT II: File Handling and Bit Operations CHAPTER : 3. File Handling CHAPTER: 4. Bit Operations	16	17.12.2018 to 19.01.2019	ICT based teaching and Career Guidance	Unit Test I 20.01.19 to 28.01.19	
3	UNIT III: Interaction with Hardware through 'C' and VDU Basic CHAPTER: 5. Interaction with Hardware through 'C' CHAPTER : 6. VDU Basic	15	29.01.19 to 27.02.19	ICT based teaching And programming Practice	Internal Class Test	
	UNIT IV: Keyboard, Mouse programming and Introduction to C++ CHAPTER 7. Keyboard and Mouse Programming 8. Introduction to C++	16	28.02.19 to 19.03.19	ICT based teaching	Unit Test II	
	Semester End Examination					

H.O.D.

Prof. Manjusha Shinde