

RajarshiShahuMahavidyalaya (Autonomous), Latur
Faculty of Information Technology

Structured Work Plan for Teaching

Academic Year (2022 - 2023)

(20-June-2022 TO 15-Oct-2022)

1. Details of Classes to be taught

Sr. No.	Class	Name of Asst. Prof.	Course Title	Course Code	Practical Paper Code	Total Teaching Hours
1	BCA S.Y. III Sem	Prof. B. S. Gorde	OOPS Using C++	U-OOP-390 Total credit: 3	U-LAC-394 Total credit: 2	TH: 55 PR: 15
2	B.Sc.(C.S.) S.Y. III Sem Div(A)		Core Java	U-COJ-383 Total credit: 3	U-LAC-387 Total Credit: 2	TH: 55 PR: 15
3	B.Sc.(C.S.) S.Y. III Sem Div(B)		Core Java	U-COJ-383 Total credit: 3	U-LAC-387 Total Credit: 2	TH: 55 PR: 15

2. Summary of Lesson Plan

Name of Teacher: B.S.Gorde

Class :BCA S.Y. III Sem

Teaching Hours: 55

Sr. No.	Course Title and Course Code	Unit and Chapter to be covered	Date		No. of Lectures	Academic activities to be organized	No. of Test / Assignment with topic
			FROM	TO			
1	OOPS Using C++	UNIT-I Introduction to Object Oriented Programming Chp 1. Getting Started:	20-06-2022	27-06-2022	06	Class Seminars	Assignment on Statement, constant, variables
2		UNIT-I				Revision	Programming Assignment

	U- OOP- 390	Chp 2. Operator	28-06-2022	04-07-2022	05	on chapter 1	on Type Conversion
3		UNIT-I Chp 3. Input / Output Statements	05-07-2022	11-07-2022	05	Class Seminar	Oral exam
4		UNIT-II Array , control and Looping Statement Chp 4. Decision Making and Looping Statement	12-07-2022	20-07-2022	06	Program solving task	Assignment on Decision making statements
5		UNIT-II Chp 5. Arrays	21-07-2022	30-07-2022	07	Revision	Program Assignment on Array
6		UNIT-III Introduction to Class and Functions Chp 6. Functions:	08-08-2022	27-08-2022	08	Blind C++ programming task	Program Assignment on Functions
7		Ch.7. Object Oriented Programming:	29-08-2022	14-09-2022	07	Program solving task	Oral exam
8		UNIT-IV Inheritance and Polymorphism Chp 8. Inheritance:	26-09-2022	15-10-2022	11	Class Test	Creation of Simple application using C++

Name of Teacher: B. S. Gorde

Class :B.Sc.(C.S.) S.Y. III Sem (Div-A)

Teaching Hours: 55

Sr. No.	Course Title and Course Code	Unit and Chapter to be covered	Date		No. of Lectures	Academic activities to be organized	No. of Test / Assignment with topic
			FROM	TO			
1	Core Java U-COJ-383	UNIT-I Introduction of Java Programming Basics 1.An Introduction to Java:	20-06-2022	30-06-2022	07	Seminars	Installation Task on JDK
2		UNIT-I 2. Programming Construct :	01-07-2022	08-07-2022	05	Revision on Chp1	Assignment on Looping Statement
3		UNIT-II Object Oriented concepts in java programming 3. Classes and Objects :	09-07-2022	18-07-2022	06	Oral Exam	Class Test
4		UNIT-II 4. Inheritance:	19-07-2022	30-07-2022	08	Problem Solving on method overloading and method overriding	Assignment on Inheritance
5		Unit III: Arrays, Packages and Interface	08-08-2022	25-08-2022	08	seminars	Program Assignment on string array

	Core Java U-COJ- 383	5. Arrays, Strings:					and its methods
6		UNIT-III 6. Packages and Interface:	26-08- 2022	14- 09- 2022	08	Program Writing Competition	Program Assignment on creation and use of package and interface
7		UNIT-IV Multi Threading and applet 7. Multithreaded Programming:	15-09- 2022	01- 10- 2022	05	Mini task	Creating a multithreading application
8		UNIT IV 8. Applets:	03-10- 2022	15- 10- 2022	06	seminars	Oral Exam

Name of Teacher: B. S. Gorde


Class :B.Sc.(C.S.) S.Y. III Sem (Div-B)

Teaching Hours: 55

Sr. No.	Course Title and Course Code	Unit and Chapter to be covered	Date		No. of Lectures	Academic activities to be organized	No. of Test / Assignment with topic
			FROM	TO			
1		UNIT-I Introduction 1.An Introduction to Java:	20-06- 2022	29- 06- 2022	07	Seminars	Installation Task on JDK
2		UNIT-I 2. Programming Construct :	30-06- 2022	08- 07- 2022	05	Revision on Chpl	Assignment on Looping Statement
3		UNIT-II					

	Core Java U-COJ-383	Object Oriented concepts in java programming 3. Classes and Objects :	09-07-2022	18-07-2022	06	Oral Exam	Class Test
4		UNIT-II 4. Inheritance:	19-07-2022	30-07-2022	08	Problem Solving on method overloading and method overriding	Assignment on Inheritance
5		Unit III: Arrays, Packages and Interface 5. Arrays, Strings:	08-08-2022	25-08-2022	08	seminars	Program Assignment on string array and its methods
6		UNIT-III 6. Packages and Interface:	26-08-2022	14-09-2022	08	Program Writing Competition	Program Assignment on creation and use of package and interface
7		UNIT-IV Multi Threading and applet 7. Multithreaded Programming:	15-09-2022	01-10-2022	05	Mini task	Creating a multithreading application
8		UNIT IV 8. Applets:	03-10-2022	15-10-2022	06	seminars	Oral Exam


Subject Teacher


Coordinator
Co-Ordinator
Information Technology
R.S.M.(Autonomous), Latur


Coordinator
Co-Ordinator
Information Technology
R.S.M.(Autonomous), Latur


Principal
PRINCIPAL
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)



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Department of Information Technology

Structured Work Plan for Teaching

Academic Year 2022-23

(08-12-2022 TO 29-03-2023)

1. Details of Classes to be taught

Class	Name of Teacher	Course Title	Course Code	Practical paper code	Total Teaching Hours
B.C.A.S.Y. (Sem-IV)	Mr. Bhairavnath S. Gorde	Programming With Java	U-PWJ- 492	Lab Course-XVI (U-LAC-496)	Th-55 PR-15

2. Summary of Lesson Plan

Sr. No.	Unit and Chapter to be covered	Date From	Date To	No. of Lectures	Academic activities to be organized	No. of Test / Assignment with topic
1	UNIT I: Introduction of Java Programming Basics	08-12-2022	28-12-2022	13	Revision on OOP's Concept	Blind Programming Test
2	UNIT II: Object Oriented concepts in java programming	30-12-2022	19-01-2023	13	Problem Solving Task	Programming Assignment
3	UNIT III: Arrays , Packages and Interface	27-01-2023	21-02-2023	14	Seminar on Package and Interface	Question answering Session
4	UNIT IV: Multithreading and Applet	22-02-2023	29-03-2023	15	Group Discussion	Oral Exam

Course Teacher

(B.S. Gorde)

Head
Dept. of Information Technology
R.S.M.(Autonomous), Latur

Principal

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1. Details of Classes to be taught

Class	Name of Teacher	Course Title	Course Code	Practical paper code	Total Teaching Hours
B.C.A.T.Y. (Sem-VI)	Mr. Bhairavnath S. Gorde	Python Programming	U-PYP- 718	Lab Course- XXVI (U-LAC-724)	Th-55 PR-15

2. Summary of Lesson Plan

Sr. No.	Unit and Chapter to be covered	Date From	Date To	No. of Lectures	Academic activities to be organized	No. of Test / Assignment with topic
1	UNIT I: Getting started with Python	08-12-2022	27-12-2022	10	Class Seminar	Programming Assignment on Input and output functions
2	UNIT II: Python Basics, Syntax and Styles	28-12-2022	19-01-2023	13	Problem Solving Task	Programming Assignment
3	UNIT III: Control Constructs and Exceptions	27-01-2023	21-02-2023	13	Group Discussion	Question answering Session
4	UNIT IV: Functions	22-02-2023	15-03-2023	10	Seminar on Functions	Oral Exam
5	UNIT V: Classes and OOP	16-03-2023	29-03-2023	09	Revision on OOP's Concept	Online Test

Course Teacher

(B.S. Gorde)

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