# Rajarshi Shahu Mahavidyalaya (Autonomou), Latur Department of Information Technology

#### Structured Work Plan for Teaching

(05 - July - 2021 TO 30 - 10 - 2022)

#### 1. Details of Classes to be taught

Sr. No.	Class	Name of Asst. Prof.	Course Title	Course Code	Total Teaching Hrs
1	B.Sc.C.S. T.Y. [V-Sem]	Mr. Bhatade M. B.	Aptitude &Reasoning	U-APR-601 Total Credit:2	TH:55

#### 2. Summary of Lesson Plan

Sr. No.	Unit and Chapter to be covered	Date		No. of Lectures	Academic activities to be organized	No. of Test / Assignment with topic and date
		FROM	ТО		ne garage and since	
1	Unit I:.  Quantitative Ability (Basic Mathematics)	05.07.21	12.08.21	16	Class room Practice	Online Test on Unit -I
2	UNIT – II: Quantitative Ability (Applied & Engineering Mathematics)	13.08.21	13.09.21	15	Seminar	Assignment
3	Unit III: Data Interpretation	14.09.21	30.09.21	10	Class room . Practice	Online test using google form
4	Unit IV: Logical Reasoning (Deductive Reasoning)	01.10.21	30.10.21	14	Classroom Seminar	Online test using google form

Course Teacher

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

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## **Department of Information Technology**

#### Structured Work Plan for Teaching

(05 - July - 2021 TO 30 - 10 - 2022)

#### 1. Details of Classes to be taught

Sr. No.	Class	Name of Asst. Prof.	Course Title	Course Code	Total Teaching Hrs
1	BCA SY T.Y. [V-Sem]	Mr. Bhatade M. B.	Aptitude &Reasoning	U-APR-614 Total Credit:2	TH:55

Name of Teacher: Mr. Bhatade M. B.

Class :B.C.A. T.Y. [V-Sem]

Sr. No.	Unit and Chapter to be covered	Date		No. of Lectures	Academic activities to be organized	No. of Test / Assignment with topic and date
		FROM	ТО			
1	Unit I:. Quantitative Ability (Basic Mathematics)	05.07.21	12.08.21	16	Class room Practice	Online Test
2	UNIT – II: Quantitative Ability (Applied & Engineering Mathematics)	13.08.21	13.09.21	15	Class room Seminar	Online test using Google form
3	Unit III: Data Interpretation	14.09.21	30.09.21	10	Class room Seminar	Unit – III Online test using google form
4	Unit IV: Logical Reasoning (Deductive Reasoning)	01.10.21	30.10.21	14	Classroom Seminar	Online test using google form

Course Teacher

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## Structured Work Plan for Teaching

(15 - Sept - 21 TO 31- Dec. -21)

#### 3. Details of Classes to be taught

Sr. No.	Class	Name of Asst. Prof.	Course Title	Course Code	Practical paper code	Total Teaching Hrs
3	BCA F. Y. { I Sem}	Mr. Bhatade M. B.	Fundamentals Of Statistics	U-FST-182 Total Credit:3	U-LAC-186	55

### 4. Summary of Lesson Plan

Sr. No.	Unit and Chapter to be covered			No. of Lectures	Academic activities to be organized	No. of Test / Assignment with topic and date
		FROM	TO			
1	UNIT I: 1. Introduction And Graphical Representation	21.09.21	21.10.21	16	Online Class	online test
2	UNIT II: Measures Of Central Tendency	22.10.21	24.11.21	14	Online Class room Seminar	Unit – II  Assignment 8  online test
3	UNIT III: Measures Of Dispersion	25.11.21	09.12.21	13	Online Classroom Seminar	Online test
4	UNIT IV: Correlations And Time Series	10.12.21	31.12.21	12	Online Classroom Seminar	Online test

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## Department of Information Technology

## Structured Work Plan for Teaching

(17 - December - 21 TO 16- April -22)

#### 5. Details of Classes to be taught

Sr. No.	Class	Name of Asst. Prof.	Course Title	Course Code	Practical paper code	Total Teaching Hrs
1	B.C. A. S.Y. [IV- Sem]	Mr. Bhatade M. B.	Mathematical Foundation for Comp. Sci.	U-MFC-491 Total Credit:3	U-LAC-495 Total Credit:2	TH: 60 Pr:10

### 6. Summary of Lesson Plan

Sr. No.	Unit and Chapter to be covered	Date		No. of Lectures	Academic activities to be organized	No. of Test / Assignment with topic and date
		FROM	TO			
1	UNIT I: Sets, Relations and Functions Union	17.12.21	21.01.22	15	Class room Practice	Online test
2	UNIT II: Mathematical	24.01.22	15.02.22	10	Class room Seminar	Assignment
3	UNIT III :MATRICES AND DETERMINANTS	16.02.22	31.03.22	20	Class room Seminar	Online test
4	UNIT IV: GRAPH THEORY	01.04.22	16.04.22	15	Classroom Seminar	Online test

Course Teacher

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

## Rajarshi Shahu Mahavidyalaya( Autonomous ), Latur

## **Department of Information Technology**

## Structured Work Plan for Teaching

(2 - February- 22 TO 30- April -22)

## 7. Details of Classes to be taught

Sr.	Class	Name of Asst. Prof.	Course Title	Course Code	Practical paper code	Total Teaching Hrs
1	B.Sc.C.S. F.Y. [II- Sem] Div A	Mr. Bhatade M. B.	Discrete mathematics	U-DIM-271 Total Credit:3	U-LAC-275 Total Credit:2	TH: 60 Pr: 10

## 8. Summary of Lesson Plan

Sr. No.	Unit and Chapter to be covered	Date		No. of Lectures	Academic activities to be organized	No. of Test / Assignment with topic and date
		FROM	TO			
1	UNIT I: Sets, Relations and Functions Union	02.02.22	03.03.22	18	Practice	Online test
2	UNIT II: Mathematical logic	04.03.22	15.03.22	07	Class room Seminar	Assignment
3	UNIT III :MATRICES AND DETERMINANTS	16.03.22	10.04.22	20	Class room Seminar	Online test
4	UNIT IV: GRAPH THEORY	11.04.22	30.04.22	15	Classroom Seminar	Online test

Course Teacher

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

# Rajarshi Shahu Mahavidyalaya( Autonomous ), Latur Department of Information Technology

#### Structured Work Plan for Teaching

(2 - February- 22 TO 30- April -22)

### 1. Details of Classes to be taught

Sr. No.	Class	Name of Asst. Prof.	Course Title	Course Code	Practical paper code	Total Teaching Hrs
1	B.Sc.C.S. F.Y. [II- Sem] Div B	Mr. Bhatade M. B.	Discrete mathematics	U-DIM-271 Total Credit:3	U-LAC-275 Total Credit:2	TH: 60 Pr: 10

#### 2. Summary of Lesson Plan

Sr. No.	Unit and Chapter to be covered	Date		No. of Lectures	Academic activities to be organized	No. of Test / Assignment with topic and date
		FROM	TO			
1	UNIT I: Sets, Relations and Functions Union	02.02.22	03.03.22	18	Class room Practice	Online test
2	UNIT II: Mathematical logic	04.03.22	15.03.22	07	Class room Seminar	Assignment
3	UNIT III :MATRICES AND DETERMINANTS	16.03.22	10.04.22	20	Class room Seminar	Online test
Į	UNIT IV: GRAPH THEORY	11.04.22	30.04.22	15	Classroom Seminar	Online test

Course Teacher

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