Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)
Department of I.T.
Teaching Plan

Timetable Duration : July 2024 to November 2024

Name of the Teacher : **Shri. M.B. Bhatade**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B.Sc.CS FY I sem	A	Statistical Computing	101COM1501	30

Summary of Lesson Plan

Unit and Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test / Assignment
Unit 1:- Introduction and Graphical Representation	12	05/07/2024 To 10/08/2024	Assignment and class test	1
Unit 2:- Measures of Central Tendancy	8	16/08/2024 To 12/09/2024	Class room Practice	1
Unit 3:- Measures of Dispersion	4	13/09/2024 To 21/09/2024	class room practice	1
Correlation and Time series	6	04/10/2024 To 21/10/2024	Class room practice	1

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Teaching Plan

Timetable Duration : July 2024 to November 2024

Name of the Teacher : **Shri. M.B. Bhatade**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B.Sc.CS FY I sem	B	Statistical Computing	101COM1501	30

Summary of Lesson Plan

Unit and Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test / Assignment
Unit 1:- Introduction and Graphical Representation	12	01/07/2024 To 08/08/2024	Assignment and class test	1
Unit 2:- Measures of Central Tendancy	8	14/08/2024 To 10/09/2024	Class room Practice	1
Unit 3:- Measures of Dispersion	4	11/09/2024 To 21/09/2024	class room practice	1
Unit 4:- Correlation and Time series	6	03/10/2024 To 22/10/2024	Class room practice	1

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Name of the Teacher : **Shri. M.B. Bhatade**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B.Sc.CS FY I sem	C	Statistical Computing	101COM1501	30

Summary of Lesson Plan

Unit and Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test / Assignment
Unit 1:- Introduction and Graphical Representation	12	03/07/2024 To 07/08/2024	Assignment and class test	1
Unit 2:- Measures of Central Tendancy	8	14/08/2024 To 10/09/2024	Class room Practice	1
Unit 3:- Measures of Dispersion	4	11/09/2024 To 19/09/2024	class room practice	1
Correlation and Time series	6	03/10/2024 To 24/10/2024	Class room practice	1

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Teaching Plan

Timetable Duration : July 2024 to November 2024

Name of the Teacher : **Shri. M.B. Bhatade**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B.Sc. C S SY III sem	A	Discrete Mathematical Structure	Minor	45

Summary of Lesson Plan

Unit and Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test / Assignment
Unit 1:- Set, Relation and Function	15	03/07/2024 To 10/08/2024	Teaching with examples	1
Unit 2:- Mathematical Logic	6	11/08/2024 To 22/08/2024	Class test	1
Unit 3:- Matrices and Determinant	15	23/08/2024 To 21/09/2024	Class test	1
Unit 4:- Graph theory and Tree	9	03/10/2024 To 23/10/2024	Class test	1

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Timetable Duration : July 2024 to November 2024

Name of the Teacher : **Shri. M.B. Bhatade**
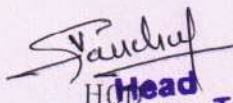
Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B.sc CS SY III sem	B	Discrete Mathematical Structure	Minor	45

Summary of Lesson Plan

Unit and Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test / Assignment
Unit 1:- Set, Relation and Function	15	05/07/2024 To 12/08/2024	Teaching with examples	1
Unit 2 :- Mathematical Logic	6	13/08/2024 To 24/08/2024	Class Test	1
Unit 3:- Matrices and Determinant	15	26/08/2024 To 21/09/2024	Class Test	1
Unit 4:- Graph theory and Tree	9	03/10/2024 To 23/10/2024	Class Test	1

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Teaching Plan

Timetable Duration : July 2024 to November 2024

Name of the Teacher : **Shri. M.B. Bhatade**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B.Sc CS Sy	C	Discrete Mathematical Structure	Minor	45

Summary of Lesson Plan

Unit and Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test / Assignment
Unit 1 :- Set, Relation and Function	15	04/07/2024 To 12/08/2024	Teaching with examples	1
Unit 2 :- Mathematical Logic	6	13/08/2024 To 24/08/2024	Class test	1
Unit 3:- Matrices and Determinant	15	23/08/2024 To 21/09/2024	Class test	1
Unit 4:- Graph theory and Tree	9	04/10/2024 To 23/10/2024	Class test	1

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Teaching Plan

Timetable Duration : December 2024 to March 2025

Name of the Teacher : **Mahadev Bhatade**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B. Sc. C.A. S.Y.	A	Discrete Mathematics	Minor 2	45

Summary of Lesson Plan

Unit and Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test / Assignment
UNIT I: Propositional Logic: Logic and Proofs	9	06/12/2024 To 27/12/2024	Class Test	1
UNIT II: Sets, Functions and Relations	15	28/12/2024 To 27/01/2025	Class Seminars	1
UNIT III: Matrices and Determinants	11	28/01/2025 To 25/02/2025	Class Test	1
UNIT IV: Graphs and Tree	10	27/02/2025 To 29/03/2025	Class Test	1

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Timetable Duration : December 2024 to March 2025

Name of the Teacher : **Mahadev Bhatade**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B. Sc. C.A. S.Y.	B	Discrete Mathematics	(Minor-II)	45

Summary of Lesson Plan

Unit and Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test / Assignment
Unit 1 Propositional Logic: Logic and Proofs	9	06/12/2024 To 28/12/2024	Class Test	1
Unit 2 Sets, Functions and Relations	15	30/12/2024 To 28/01/2025	Class Seminars	1
Unit 3 Matrices and Determinants	11	29/01/2025 To 27/02/2025	Class Test	1
Unit 4 Graphs and Tree	10	28/02/2025 To 29/03/2025	Class Test	1

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Timetable Duration : December 2024 to March 2025

Name of the Teacher : **Mahadev Bhatade**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B. Sc. C.A. S.Y.	C	Discrete Mathematics	(Minor-II)	45

Summary of Lesson Plan

Unit and Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test / Assignment
Unit 1 Propositional Logic: Logic and Proofs	9	06/12/2024 To 26/12/2024	Class Test	1
Unit 2 Sets, Functions and Relations	15	27/12/2024 To 25/01/2025	Class Test	1
Unit 3 Matrices and Determinants	11	27/01/2025 To 25/02/2025	Class Seminars	1
Unit 5 Graphs and Tree	10	27/02/2025 To 29/03/2025	Class Test	1

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Teaching Plan

Timetable Duration : December 2024 to March 2025

Name of the Teacher : **Mahadev Bhatade**
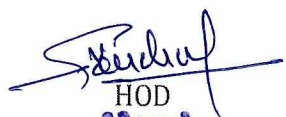
Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B. Sc. C.A. F. Y.	A	Basic of Statistics in Computer Application	101COA2502	45

Summary of Lesson Plan

Unit and Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test / Assignment
Unit 1: Statistics and Graphical Representation	12	06/12/2024 To 11/01/2025	Class Test	1
Unit 2: II Measures of Central Tendency	10	13/01/2025 To 17/02/2025	Class Test	1
Unit 3: Measures of Dispersion	8	18/02/2025 To 29/03/2025	Class Test	1

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Timetable Duration : December 2024 to March 2025

Name of the Teacher : **Mahadev Bhatade**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B. Sc. C.A. F. Y.	B	Basic of Statistics in Computer Application	101COA2502	30

Summary of Lesson Plan

Unit and Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test / Assignment
Unit 1: Statistics and Graphical Representation	12	06/12/2024 To 09/01/2025	Class Test	1
Unit 2: Measures of Central Tendency	10	10/01/2025 To 18/02/2025	Class Test	1
Unit 3: Measures of Dispersion	8	19/02/2025 To 29/03/2025	Class Test	1

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Teaching Plan

Timetable Duration : December 2024 to March 2025

Name of the Teacher : **Mahadev Bhatade**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B. Sc. C.A. F. Y.	C	Basic of Statistics in Computer Application	101COA2502	30

Summary of Lesson Plan

Unit and Chapter to be Covered	Expected No. of Lectures	Date	Academic activities to be Organized	No. of Test / Assignment
Unit 1: Statistics and Graphical Representation	12	06/12/2024 To 12/01/2025	Class Test	1
Unit 2: Measures of Central Tendency	10	14/01/2025 To 18/02/2025	Class Test	1
Unit 3: Measures of Dispersion	8	19/02/2025 To 29/03/2025	Class Test	1

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