



Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

Department of Computer Science

Teaching Plan (Semester-I, III, V)

Academic Year (2024 - 2025)



1.Details of class to be taught

Sr. No.	Class	Name of Teacher	Subject	Paper	Total Lectures
1	B.Voc. (CT) FY Sem-I	Sunita M. Jadhav	Computer Technology	Introduction to Information Technology	45 (03 Credits)

2.Summary of lesson plan

Sr. No.	Unit and chapter to be covered	Expected No. of Lectures	Date	Academic Activities to be Organized	No. of Test/ Assignment
1	Unit-I Introduction to Computers	08	15/07/2024 to 29/07/2024	Quiz	
2	Unit-II Basic Computer Organization	10	30/07/2024 to 14/08/2024	Surprise Test	CAT-I
3	Unit-III Storage Fundamentals	12	20/08/2024 to 10/09/2024	Group Discussion	
4	Unit-IV Computer Arithmetic & Basics of Internet	15	12/09/2024 to 17/10/2024	Problem solving on all units	Mid Term Exam CAT-II
5	Revision	04	21/10/2024 to 24/10/2024		

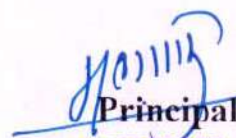
Date:15/07/2024


Teacher

Jadhav S.M.


HoD

Dept. of Computer Science
Rajarshi Shahu Mahavidyalaya, Latur


Principal

PRINCIPAL

Rajarshi Shahu Mahavidyalaya, Latur
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Academic Year (2024 - 2025)




1.Details of class to be taught

Sr. No.	Class	Name of Teacher	Subject	Paper	Total Lectures
1	B.A. FY Sem-I	Sunita M. Jadhav	Computer Science	Fundamentals of Computer 101COS1401	45 (04 Credits)

2.Summary of lesson plan

Sr. No.	Unit and chapter to be covered	Expected No. of Lectures	Date	Academic Activities to be Organized	No. of Test/ Assignment
1	Unit-I Introduction to Computers and Data Representation	10	18/07/2024 to 06/08/2024	Quiz	
2	Unit-II Output Devices and Memory	12	07/08/2024 to 29/08/2024	Surprise Test	CAT-I
3	Unit-III Computer Software	13	03/09/2024 to 08/10/2024	Group Discussion	Mid Term Exam
4	Unit-IV Introduction to Free and Open-Source Software	10	09/10/2024 to 24/10/2024	Problem Solving on All Units	CAT-II

Date:16/07/2024


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Academic Year (2024 – 2025)



1.Details of class to be taught

Sr. No.	Class	Name of Teacher	Subject	Paper	Total Lectures
1	B.Voc. (CT) TY Sem-V	Sunita M. Jadhav	Computer Science	Mobile Application Development U-MAD-663	60 (04 Credits)

2.Summary of lesson plan

Sr. No.	Unit and chapter to be covered	Expected No. of Lectures	Date	Academic Activities to be Organized	No. of Test/ Assignment
1	Unit-I Introduction	15	01/07/2024 to 26/07/2024	Quiz	
2	Unit-II Android and UI Architecture	15	27/07/2024 to 23/08/2024	Group Discussion	Unit Test-I
3	Unit-III Android UI Elements	15	24/08/2024 to 21/09/2024	Module Development	
4	Unit-IV Android Menu, Service & Database	15	30/09/2024 to 24/10/2024	Problem Solving on All Units	Unit Test-II

Date:01/07/2024


Teacher

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**HoD
Head**
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Teaching Plan (Semester-I, III, V)

Academic Year (2024-2025)

1.Details of class to be taught

Sr. No.	Class	Name of Teacher	Subject	Paper	Total Lectures
1	M.Sc. FY Sem-I	Sunita M. Jadhav	Computer Science	Mobile Application Development 601COS1201	45 (03Credits)

2.Summary of lesson plan

Sr. No.	Unit and Chapter to be Covered	Expected No. of Lectures	Date	Academic Activities to be Organized	No. of Test/ Assignment
1	Unit I: Learning & Diving into Kotlin	11	18/07/2024 to 10/08/2024	Quiz	
2	Unit-II Object Orientation in Kotlin & Interoperability with JAVA	11	14/08/2024 to 31/08/2024	Group Discussion	CAT-I
3	Unit-III Android App Development with Kotlin	13	04/09/2024 to 21/09/2024	Seminar	Mid Term Exam
4	Unit-IV Kotlin DSLs and Migrating to Kotlin	10	04/10/2024 to 23/10/2024	Seminar	CAT-II

Date:16/07/2024


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Department of Comp.Sci.
Teaching Plan



Timetable Duration : December 2024 to March 2025

Name of the Teacher : **Sunita Jadhav**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B.VOC.CT. TY	A	Test Engineering	U-TST-765	60

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 : Basics of Software Testing and Testing Methods	15	09/12/2024 To 02/01/2025	Quiz on First Unit	Test I on Unit I
Unit II: Types and Levels of Testing	15	06/01/2025 To 30/01/2025	Group Discussion	Unit Test I
Unit III: Test Management	15	03/02/2025 To 10/03/2025	Seminar	Test On Unit III
Unit IV: Testing Tools and Measurements	15	11/03/2025 To 29/03/2025	Problem solving on all units	Unit Test II


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Timetable Duration : December 2024 to March 2025

Name of the Teacher : **Sunita Jadhav**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B. Voc. CT SY	A	Aptitude and Logical Reasoning	U-ALR-526	60

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 : Numerical Abilities/Quantitative Aptitude I	15	06/12/2024 To 01/01/2025	Quiz	Test I on Unit I
Unit II: Numerical Abilities/Quantitative Aptitude II	15	02/01/2025 To 25/01/2025	Surprise Test I	Home Assignment I
Unit III : Logical Reasoning I	15	29/01/2025 To 22/02/2025	Surprise Test II	Unit Test I
Unit IV: Logical Reasoning II	15	27/02/2025 To 29/03/2025	Problem solving on all units	Unit Test II

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Timetable Duration : December 2024 to March 2025

Name of the Teacher : **Sunita Jadhav**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B.A. FY	A	Fundamentals of Computer	101COS1401	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 : Introduction to Computers and Data Representation	15	09/12/2025 To 02/01/2025	Quiz	Test I on Unit I
Unit II : Output Devices and Memory	15	06/01/2025 To 30/01/2025	Surprise test	Test I on Unit II
Unit III : Computer Software	15	03/02/2025 To 10/03/2025	Group Discussion	CAT-I
Unit IV: Introduction to Free and Open-Source Software	15	11/03/2025 To 29/03/2025	Problem solving on all units	Test I on Unit III


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Timetable Duration : December 2024 to March 2025

Name of the Teacher : **Sunita Jadhav**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B.Voc. CT FY	A	Mathematical Foundation		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 : Set Theory	15	09/12/2024 To 02/01/2025	Quiz on First Unit	Test I on Unit I
Unit II: Determinants	10	06/01/2025 To 22/01/2025	Surprise Test I	Test I on Unit II
Unit III : Vectors and Matrices	10	23/01/2025 To 10/02/2025	Surprise Test II	CAT -I
Unit IV: Permutation and Combination	10	11/02/2025 To 10/03/2025	Problem solving on all units	Home assignment
Revision	11	11/03/2025 To 27/03/2025	Problem Solving	Mid-Term Exam CAT - II


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