Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya (Autonomous), Latur
Department of Computer Science
(June-2023 to Oct- 2023)

1. Details of Classes to be taught

Sr. No.	Class	Name of the Teacher	Subject	Paper	Total Lectures
1	B.Voc.CT.FY Sem I	Ms. Humera Maniyar	Computer Technology	U-OAT-217 Office Automation Tools	60 (4-Credits)

2. Summary of Lesson Plan

Sr. No.	Unit & Chapter to be Covered	Expected No. of Lectures	Date	Academic Activities to be organized	No. of Tests/ Assignments with topic and date
1	Unit I: Word Processing	15	10.07.2023 to 03.08.2023	Use of Smart Board for Introduction of MS Word	
2	Unit II Spreadsheet:	10	07.08.2023 to 24.08.2023	Use of Smart for Creating Tables in Excel	Activity based Unit Test-I
3	Unit III: Presentation	20	28.08.2023 to 09.10.2023	Practical Implementation of creating Presentation	
4	Unit IV: Database	15	10.10.2023 to 04.11.2023	Use of Smart Board	Unit Test-II

Date: 10.07.2023

Name & Signature
of Teacher
Humera Maniyar

HoD

Principal

Shiv Chhatrapati Shikshan Sanstha's
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(June -2023 to Oct- 2023)

1. Details of Classes to be taught

Sr. No.	Class	Name of the Teacher	Subject	Paper	Total Lectures
1	B.Voc.(CT) SY	Ms. Humera Maniyar	Computer Technology	U-DMS-433 Database Management System	60 (4-Credits)

2. Summary of Lesson Plan

Sr. No.	Unit & Chapter to be Covered	Expected No. of Lectures	Date	Academic Activities to be organized	No. of Tests/ Assignments with topic and date
1	Unit-I Introduction to Databases and Data Models	15	26.06.2023 to 21.07.2023	Using Black Board	
2	Unit-II Database Design, ER-Diagram and Unified Modeling Language	15	22.07.2023 to 19.08.2023	Practical Implementation on SQL Languages	Activity based Unit Test-I
3	Unit-III: Relational Algebra and Calculus	15	21.08.2023 to 15.09.2023	Presentation on Relational Algebra	
4	Unit-IV: Constraints, Views and SQL	15	16.09.2023 to 14.10.2023	ICT Based Teaching	Unit Test-II

Date:26.06.2023

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1.Details of Classes to be taught

Sr. No.	Class	Name of the Teacher	Subject	Paper	Total Lectures
1	B.SC TY	Ms. Humera Maniyar	Computer Science	U-COS-560 Programming in C#.Net	45 (2-Credits)

2.Summary of Lesson Plan

Sr. No.	Unit & Chapter to be Covered	Expected No. of Lectures	Date	Academic Activities to be organized	No. of Tests/ Assignments with topic and date
1	UNIT I: Introduction to .net, Arrays & Operators	10	26.06.2023 to 17.07.2023	Using Smart Board	
2	UNIT II: Properties, Error Handling & Namespaces	10	20.07.2023 to 11.08.2023	Program Implementation using Smart Board	Activity based Unit Test-I
3	UNIT III: GUI Programming (Windows Application)	13	12.08.2023 to 15.09.2023	Practical Implementation on Windows Applications	
4	UNIT IV: Database Programming	12	16.09.2023 to 14.10.2023	Presentation on Database Programming	Unit Test-II

Date: 26-06-2023

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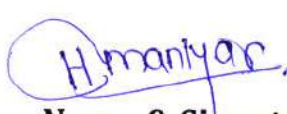### (September 2023 to December 2023)

1.Details of Classes to be taught

Sr. No.	Class	Name of the Teacher	Subject	Paper	Total Lectures
1	M.SC.CS FY	Ms. Humera Maniyar	Computer Science	P-CSA-127 Computer System Architecture	60 (4-Credits)

2.Summary of Lesson Plan

Sr. No.	Unit & Chapter to be Covered	Expected No. of Lectures	Date	Academic Activities to be organized	No. of Tests/ Assignments with topic and date
1	Unit I : Design Methodology and Processor Design	15	24.07.2023 to 21.08.2023	Using Smart Board	
2	Unit II: Control Design and Memory Organization	15	22.08.2023 to 16.09.2023	PPT Presentation on Memory Organization	Activity based Unit Test-I
3	Unit III: Introduction to Microprocessor 8085	15	18.09.2023 to 16.10.2023	PPT Presentation on 8085 Architecture	
4	Unit IV: Introduction to Other Microprocessors & Peripheral Devices	15	17.10.2023 to 04.11.2023	ICT Based Teaching	Unit Test-II

Date:24.07.2023

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Department of Computer Science
(December-2023 to March- 2024)
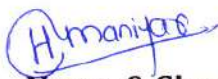
1. Details of Classes to be taught

Sr. No.	Class	Name of the Teacher	Subject	Paper	Total Lectures
1	B.Voc.CT.FY Sem II	Ms. Humera Maniyar	Computer Technology	Analysis, Design and Testing of Web based Applications	60 (4-Credits)

2. Summary of Lesson Plan

Sr. No.	Unit & Chapter to be Covered	Expected No. of Lectures	Date	Academic Activities to be organized	No. of Tests/ Assignments with topic and date
1	Unit – 1 Software Development Models	15	11.12.2023 to 06.01.2024	Use of Smart Board for Introduction of Software Model	
2	Unit–2 Requirement Modeling: Flow, Behavior, Patterns and Webapps	20	08.01.2024 to 13.02.2024	PPT Presentation on Requirement Modeling	Activity based Unit Test-I
3	Unit – 3 Web Application Testing	15	16.02.2024 to 12.03.2024		
4	Unit -4 Learning and Self Development	10	15.03.2024 to 29.03.2024	Use of Smart Board	Unit Test-II

Date: 11.12.2023

Name & Signature of Teacher
Humera F. Maniyar

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Head
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Rajarshi Shahu Mahavidyalaya (Autonomous), Latur
Department of Computer Science
(December -2023 to March- 2024)

1. Details of Classes to be taught

Sr. No.	Class	Name of the Teacher	Subject	Paper	Total Lectures
1	B.Voc.(CT) TY	Ms. Humera Maniyar	Computer Technology	U-SDC-769 Software Development Using C#.Net	60 (4-Credits)

2. Summary of Lesson Plan

Sr. No.	Unit & Chapter to be Covered	Expected No. of Lectures	Date	Academic Activities to be organized	No. of Tests/ Assignments with topic and date
1	UNIT I: Introduction to .net, Arrays & Operators	15	08.12.2023 to 02.01.2024	Using Black Board	
2	UNIT II: Properties, Error Handling & Namespaces	15	05.01.2024 to 30.01.2024	PPT Presentation on Properties & its Types	Activity based Unit Test-I
3	UNIT III: GUI Programming (Windows Application)	15	02.02.2024 to 27.02.2024	Practical Implementation on Windows Applications	
4	UNIT IV: Database Programming	15	01.03.2024 to 29.03.2024	Use of Black Board	Unit Test-II

Date:06.12.2023

Name & Signature
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(December-2023 to March- 2024)

1.Details of Classes to be taught

Sr. No.	Class	Name of the Teacher	Subject	Paper	Total Lectures
1	B.SC TY	Ms. Humera Maniyar	Computer Science	U-COS-641 Web Programming Using PHP & MySQL	45 (2-Credits)

2.Summary of Lesson Plan

Sr. No.	Unit & Chapter to be Covered	Expected No. of Lectures	Date	Academic Activities to be organized	No. of Tests/ Assignments with topic and date
1	UNIT- I: PHP Basic and Programming Constructs.	10	11.12.2023 to 02.01.2024	Using Smart Board	
2	UNIT- II: Function & Arrays	13	03.01.2024 to 31.01.2024	Program demonstration on Array and Function	Activity based Unit Test-I
3	UNIT- III: OOPs and Forms	12	05.02.2024 to 04.03.2024	Program Implementation on OOPs.	
4	UNIT- IV: My SQL	10	05.03.2024 to 27.03.2024	Presentation on Commands	Unit Test-II

Date: 06-12-2023

Name & Signature
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