

Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)

Department of I.T.

Teaching Plan



Timetable Duration: July 2023 to November 2023

Name of the Teacher: Shri. P.G. Joshi

Details of Classes to be taught	Details	of	Classes	to	be	taught	
---------------------------------	---------	----	---------	----	----	--------	--

Class	Division	Course Title	Course Code	Total Teaching Hrs
BCA SY III SEM DIV A		U-DBM-391	DBMS	55

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 Database & Elements of DBMS	15	26/06/0002 To 20/07/2023	Assignment	Assignment on Select Statement
UNIT II DATA MODEL	14	22/07/2023 To 12/08/2023	Assignment	Assignment on SQL COMMANDS
UNIT III SQL FUNCTIONS	14	17/08/2023 To 20/09/2023	Teaching on projector	Assignment on SQL OPERATORS
UNIT IV RELATIONAL DATABASE DESIGN	12	03/10/2023 To 15/10/2023	Teaching with ppt presentation	CLASS TEST 1

Teacher Joshi PG

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

THE STATE OF THE SECOND SERVICE TO STATE OF THE SECOND SEC

Principal
PRINCEPAL
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)



Shiv Chhatrapati Shikshan Sanstha's

Rajarshi Shahu Mahavidyalaya, Latur (Autonomous). Department of I.T. Teaching Plan

Timetable Duration : July 2023 to November 2023

Name of the Teacher : Shri. P.G. Joshi



Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs	
BCA SY III SEM DIV B		U-DBM-391	DBMS	55	*

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 Database & Elements of DBMS	15	26/06/2023 To 20/07/0203	Teaching	Assignment on Select Statement
	UNIT II DATA MODEL	14	22/07/2023 To 14/08/2023	Teaching on projector	Assignment on SQL COMMANDS
	UNIT III SQL FUNCTIONS	14	17/08/2023 To 20/09/2023	Teaching with ppt presentation	Assignment on SQL OPERATORS
	UNIT IV RELATIONAL DATABASE DESIGN	12	03/10/2023 To 15/10/2023	Teaching with ppt presentation	CLASS 1

Teacher

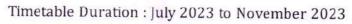
Jushi P.G

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

Principal
PRINCIPAL 2/4
Rajarshi Shahu Mahavidyalaya, Laturatu
(Autonomous)



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



Name of the Teacher: Shri. P.G. Joshi



Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs	
BCA TY		U-CON-615	COMPUTER NETWORK	55	(4)

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 NETWORK	15	26/06/2023 To 20/07/2023	Teaching on projector	Assignment
UNIT II NETWORK TOPOLOGIES	14	22/07/2023 To 14/08/2023	Teaching on projector	Assignment on TOPOLOGY
UNIT III IP ADDRESSES & TYPES	14	17/08/2023 To 20/09/2023	Teaching with ppt presentation	Assignment on IP ADDRESS
UNIT IV CONNECTION ORIENTED SERVICES	12	03/10/2023 To 15/10/2023	Teaching with ppt presentation	CLASS TEST 1

Teacher

Joshi P.G

HOD Head

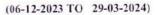
Dept. of Information Technology R.S.M.(Autonomous), Latur Principal

Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)

L'atı

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

Structured Work Plan for Teaching Academic Year 2023-24



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) Div- A	Mr. Prashant G. Joshi	Information Security	U-INS-490	Lab Course-XIV (U-LAC-494)	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 Computer Security	06-12-2023	27-12-2023	13	Revision on Security Concept	Case Study
2	UNIT II: Program Security	29-12-2023	17-01-2024	13	Problem Solving Task	Activity Based Assignment
3	UNIT III: Data Base Security	27-01-2024	20-02-2024	13	Seminar	Question answering Session
4	UNIT IV: Administering Security	22-02-2024	29-03-2024	16	Group Discussion	Oral Exam

Course Teacher

Joshi P.G.

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

PRINCIPAL
Rajarshi Shahu Mahavidyalaya,Latur
(Autonomous)

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

Structured Work Plan for Teaching Academic Year 2023-24





1. Details of Classes to be taught

Class	Name of Teacher	Course Title	Course Code	Practical paper	Total Teaching
B.C.A.S.Y. (Sem-IV) Div- B	Mr. Prashant G. Joshi	Information Security	U-INS-490	Lab Course-XIV (U-LAC-494)	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 1: Introduction Computer Security	06-12-2023	27-12-2023	13	Revision on Security Concept	Case Study
2	UNIT II: Program Security	29-12-2023	17-01-2024	13	Problem Solving Task	Activity Based Assignment
3	UNIT III: Data Base Security	27-01-2024	20-02-2024	13	Seminar	Question answering Session
4	UNIT IV: Administering Security	22-02-2024	29-03-2024	16	Group Discussion	Oral Exam

Course Teacher

Jushi P.G.

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

PRINCIPAL

Rajarshi Shahu Mahavidyalaya,Latur

(Autonomous)

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

Structured Work Plan for Teaching

Academic Year 2023-24

(06-12-2023 TO 29-03-2024)

1. Details of Classes to be taught

Class	Name of Teacher	Course Title	Course Code	Total Teaching Hours
B.Sc.C.S. T,Y. (Sem-VI)	Mr. Prashant G. Joshi	Advanced Data Structure & Algorithms	Lab Course- (U-LAC-711)	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 to Data Structure	06-12-2023	23-12-2023	13	Group Discussion	Oral Exam
2	UNIT II: Stack & Queue	25-12-2023	20-01-2024	13	Problem Solving Task	Activity Based Assignment
3	UNIT III: Linked List	22-01-2024	17-02-2024	13	Seminar	Question answering Session
4	UNIT IV: Tree & Graph Theory	20-02-2024	29-03-2024	16	Group Discussion	Oral Exam

Course Teacher

Joshi P. G.

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

Rajarshi Shahu Mahavidyalaya, Latu
(Autonomous)