Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)
Department of Information Technology
Teaching Plan

Timetable Duration : July 2023 to November 2023

Name of the Teacher : **Shivaji Somwanshi**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B.Sc (CS) SY III SEM DIV A		Android Operating System	Android Operating System	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 :- Android History and Scope Chapter 1. Introduction to Android	10	10/07/2023 To 31/07/2023	Assignment	1
Chapter 2. Android Architecture UNIT –II:- IDE's and Java Basic Chapter 3. Android IDE's & Components	20	01/08/2023 To 31/08/2023	Assignment	1
Chapter 4. Introduction To Java Unit – III:- Java Programming Chapter 5. Programming Basics	20	01/09/2023 To 30/09/2023	Unit test	1
Unit –IV:- Packages & UI Designing Chapter 6. Java Packages & Threads Chapter 7. XML & Json	10	01/10/2023 To 14/10/2023	Unit test	1

Teacher

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

Principal
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Department of Information Technology
Teaching Plan

Timetable Duration : July 2023 to November 2023

Name of the Teacher : **Shivaji Somwanshi**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
B.Sc (CS) SY III SEM DIV B		Android Operating System	Android Operating System	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 :- Android History and Scope Chapter 1. Introduction to Android	10	10/07/2023 To 31/07/2023	Assignment	1
Chapter 2. Android Architecture UNIT –II:- IDE's and Java Basic Chapter 3. Android IDE's & Components	20	01/08/2023 To 31/08/2023	Assignment	1
Chapter 4. Introduction To Java Unit – III:- Java Programming Chapter 5. Programming Basics	20	01/09/2023 To 30/09/2023	Unit test	1
Unit –IV:- Packages & UI Designing Chapter 6. Java Packages & Threads Chapter 7. XML & Json	10	01/10/2023 To 14/10/2023	Unit test	1

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Department of Information Technology
Teaching Plan

Timetable Duration : July 2023 to November 2023

Name of the Teacher : **Shivaji Somwanshi**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
BCA SY III SEM DIV A		Android Operating System	Android Operating System	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 :- Android History and Scope Chapter 1. Introduction to Android	10	10/07/2023 To 31/07/2023	Assignment	1
Chapter 2. Android Architecture UNIT –II:- IDE's and Java Basic Chapter 3. Android IDE's & Components	20	01/08/2023 To 31/08/2023	Assignment	1
Chapter 4. Introduction To Java Unit – III:- Java Programming Chapter 5. Programming Basics	20	01/09/2023 To 30/09/2023	Unit test	1
Unit –IV:- Packages & UI Designing Chapter 6. Java Packages & Threads Chapter 7. XML & Json	10	01/10/2023 To 14/10/2023	Unit test	1

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Timetable Duration : July 2023 to November 2023

Name of the Teacher : **Shivaji Somwanshi**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
BCA SY III SEM DIV B		Android Operating System	Android Operating System	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 :- Android History and Scope Chapter 1. Introduction to Android	10	10/07/2023 To 31/07/2023	Assignment	1
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Department of Information Technology

Structured Work Plan for Teaching

Academic Year 2023-24

(26-06-2023 TO 15-10-2023)

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 III) Div-A	Dr. Shivraj V. Patil	Multimedia Using Flash	U-MUF-393	U-LAC-397	Th-55 PR-12

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: Exploring The Flash Interface	26-06-2023	20-07-2023	15	Class Work	Assignments
2	UNIT II: Introduction, Macintosh and Windows Productions Platforms	22-07-2023	14-08-2023	14	Class Work	Assignments
3	UNIT III: Basic Software Tools	17-08-2023	20-09-2023	14	Seminars	Class Test
4	UNIT IV: Animation and Video	03-10-2023	15-10-2023	12	Discussion	Class Test

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Rajarshi Shahu Mahavidyalaya (Autonomous), Latur
Department of Information Technology
Structured Work Plan for Teaching
Academic Year 2023-24

(26-06-2023 TO 15-10-2023)

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 III) Div-B	Dr. Shivraj V. Patil	Multimedia Using Flash	U-MUF-393	U-LAC-397	Th-55 PR-12

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: Exploring The Flash Interface	26-06-2023	20-07-2023	15	Class Work	Assignments
2	UNIT II: Introduction, Macintosh and Windows Productions Platforms	22-07-2023	14-08-2023	14	Class Work	Assignments
3	UNIT III: Basic Software Tools	17-08-2023	20-09-2023	14	Seminars	Class Test
4	UNIT IV: Animation and Video	03-10-2023	15-10-2023	12	Discussion	Class Test

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Department of Information Technology
Teaching Plan

Timetable Duration : December 2023 to March 2024

Name of the Teacher : **Shivaji Somwanshi**

Details of Classes to be taught

Class	Division	Course Title	Course Code	Total Teaching Hrs
BCA_FY(II_Sem)	A	Information Technology	Object Oriented Programming Through C++	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 : Basics of OOPs And C++	12	13/12/2023 To 03/01/2024	Class test	1
Unit II : Classes and Objects	12	04/01/2024 To 08/02/2024	Class test	1
Unit III : Overloading and Type Conversion	10	09/02/2024 To 27/02/2024	Seminar	1
Unit IV : Inheritance and Virtual Function	11	28/02/2024 To 29/03/2024	Seminar	1

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