Structured Work Plan for Teaching Academic Year 2021-22

(05-07-2021 TO 02-11-2021)

1. Details of Classes to be taught

Class	Name of Teacher	Course Title	Course Code	Practical paper code	Total Teaching Hours
BCA S.Y.	Prof. Manoj P. Birajdar	Android O.S.	U-ADC-334-A Total Credit: 02		TH-55

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 Android, Version and Architecture	05/07/2021	31/07/2021	12	Guidance on App Development	Class test on Version
2	UNIT II: IDE and Java Basic	02/08/2021	28/08/2021	12	Group Discussion	Oral Test on Java
3	UNIT III: Inheritance, Interface	01/09/2021	04/10/2021	15	Seminar	Practical test on Inheritance
4	UNIT IV: Package, Thread and XML	13/10/2021	02/11/2021	16	Real Time Project Demo	Database Connectivity Demo

Course Teacher

H₀D Head

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

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

Structured Work Plan for Teaching Academic Year 2021-22

(05-07-2021 to 02-11-2021)

1. Details of Classes to be taught

Class	Name of Teacher	Course Title	Course Code	Practical paper code	Total Teaching
B.Sc.(C.S.) S.Y.	Prof. Manoj P.				Hours
III Sem	Birajdar	Android O.S.	U-ADC-334-A Total Credit: 02		TH-55

2. Summary of Lesson Plan

Sr. No.	Unit and Chapter to be covered	Date From	Date To	No. of Lectures	Academic activities to be	No. of Test / Assignment
1	UNIT 1: Introduction to Android, Version and Architecture	05/07/2021	31/07/2021	12	Guidance on App Development	Class test on Version
2	UNIT II: IDE and Java Basic UNIT III:	02/08/2021	28/08/2021	12	Group Discussion	Oral Test on Java
3	Inheritance, Interface	01/09/2021	04/10/2021	15	Seminar	Practical test on
	UNIT IV: Package, Thread and XML	13/10/2021	02/11/2021	16	Real Time Project Demo	Inheritance Database Connectivity Demo

Course Teacher

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

(Autonomous), Latur

Structured Work Plan for Teaching Academic Year 2021-22

(17-12-2021 TO 16-04-2022)

1. Details of Classes to be taught

Class	Name of Teacher	Course Title	Course Code	Practical paper code	Total Teaching
B.C.A. S.Y.	Prof. Manoj P. Birajdar	Mobile App Development	U-ADC-434-M Total Credit: 02		Hours TH-55

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: Android Basic, App Structure	17/12/2021	10/01/2022	14	IDE Installation	Class test on App Design
2	UNIT II: UI Widgets	11/01/2022	31/01/2022	13	Group Discussion	Oral Test on Widgets
3	UNIT III: Menu, Notification, SQLite	08/02/2022	02/03/2022	14	Seminar	Coding test on App
4	UNIT IV: Telephony, Sensor, Mini Project	10/03/2022	16/04/2022	14	Real Time App Demo	Play Store Demo

Course Teacher

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

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

Structured Work Plan for Teaching Academic Year 2021-22

(17-12-2021 TO 16-04-2022)

1. Details of Classes to be taught

Class	Name of Teacher	Course Title	Course Code	Practical paper code	Total Teaching
B.Sc.(C.S.) S.Y. IV Sem	Prof. Manoj P. Birajdar	Mobile App Development	U-ADC-434-M Total Credit: 02		Hours TH-55

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: Android Basic, App Structure	17/12/2021	10/01/2022	14	IDE Installation	Class test on App Design
2	UNIT II: UI Widgets UNIT III:	11/01/2022	31/01/2022	13	Group Discussion	Oral Test on Widgets
3	Menu, Notification, SQLite	08/02/2022	02/03/2022	14	Seminar	Coding test on App
4	UNIT IV: Telephony, Sensor, Mini Project	10/03/2022	16/04/2022	14	Real Time App Demo	Development Play Store Demo

Course Teacher

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

Rajarshi Shahu Mahavidyalaya (Autonomove), Latur