Department of Information Technology Structured Work Plan for Teaching

Academic Year 2021-22 (17.12.2021T0 16.04.2022)

1. Details of Classes to be taught

Class	Name of Teacher	Course Title	Course Code	Lab Course and Code	Total Teaching Hours
B.Sc. C.S. T.Y. (VI Sem)	Ms. Jyoti V. Mashalkar	Principles of Compiler Design	U-PCD-702	Lab. Course – XXIII (U-LAC-708)	Th-52 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 Programming Languages and Compilers	17.12.2021	10.1.2022	12	Seminar	Open book test
2	Unit -II Lexical Analysis	11.1.2022	31.1.2022	13	Group discussion	Surprise test
3	Unit- III Basic Parsing Techniques and Syntax Directed Translation	9.2.2022	28.2.2022	14	Group discussion	Class test
4	Unit –IV Symbol Tables, Errors and Code Optimization	10.3.2022	16.04.2022	13	Seminar	Class test

Course Teacher

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

Department of Information Technology Structured Work Plan for Teaching Academic Year 2021-22 (5.7.2021 TO 2.11.2021)

Details of Classes to be taught

Class	Name of Teacher	Course Title	Course Code	Lab Course and Code	Total Teaching Hours
B:Sc. C.S. T.Y. (V Sem)	Ms. Jyoti V. Mashalkar	Digital Image Processing	U-DIP-602	Lab. Course – XVII (U-LAC-608)	Th-53 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 DIP	5.7.2021	29.7.2021	14	Group discussion	Class test
2	Unit -II Digital image Representation using Matlab	2.8.2021	26.8.2021	15	Programming assignment	Open book test
3	Unit- III Intensity transformation using Matlab	30.8.2021	23.9.2021	11	Seminar	Class test
4	Unit –IV Frequency Domain Processing and Histogram Processing	27.9.2021	2.11.2021	13	Group discussion	Revision

Dept. of Information Technology

R.S.M.(Autonomous), Latur Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

Department of Information Technology Structured Work Plan for Teaching

Academic Year 2021-22 (17.12.2022T0 16.04.2022)

1. Details of Classes to be taught

Class	Name of Teacher	Course Title	Course Code	Lab Course and Code	Total Teaching Hours
B.Sc. C.S. S.Y. (IV Sem)	Ms. Jyoti V. Mashalkar	C#.Net	U-CNT-483	Lab. Course – XV (U-LAC-487)	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 .Net, Arrays and Operators	17.12.2021	5.1.2022	13	Seminar	Class test
2	Unit -II Properties, Events, delegates and C# Namespaces	6.1.2022	31.1.2022	14	Programming Assignment	Programming test
3	Unit- III Windows Application	8.2.2022	16.3.2022,	15	Group discussion	Open book test
4	Unit –IV ADO.Net and Database Oriented Applications	17.3.2022	16.4.2022	13	Programming Assignment	Programming test

Course Teacher

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

Department of Information Technology Structured Work Plan for Teaching

Academic Year 2021-22 (5.7.2021 TO 2.11.2021)

1. Details of Classes to be taught

Class	Name of Teacher	Course Title	Course Code	Lab Course and Code	Total Teaching Hours
B.Sc. C.S. S.Y. (III Sem)	Ms. Jyoti V. Mashalkar	Operating System	U-OPS-385	Lab. Course - XII (U-LAC-389)	Th-52 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 Operating System	6.7.2021	31.7.2021	12	Seminar	Open book test
2	Unit -II Memory Management	3.8.2021	26.8.2021	15	Group discussion	Class test
3	Unit- III Process Management	27.8.2021	24.9.2021	12	Seminar	Surprise test
4	Unit -IV Device Management and File Systems	28.9.2021	2.11.2021	13	Group discussion	Class test

Course Teacher

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

Rajarshi Shahu-Mahavidyalaya (Autonomous), Latur