

Buddha Institute of Technology

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Techedge Lesson Plan (Odd Sem 2023-24) CSEIII Sem

Class: CSE- 3A

SL. NO.	Scheduled			Conducted		No Of Stutents
	Topic	Coordinator	Date	TOPIC	FACULTY	
1	Introduction	Sunit Kr. Jaiswal	06/09/2023	Introduction	Sm	22
2	Steps to prepare Python Applications	Sunit Kr. Jaiswal	13/09/2023	Python Application	Sm	43
3	Language Fundamentals	Sunit Kr. Jaiswal	27/09/2023	Fundamental	Sm	48
4	Operators	Sunit Kr. Jaiswal	04/10/2023	operators	Sm	42
5	Flow Controllers	Sunit Kr. Jaiswal	25/10/2023	Flow controller	Sm	06
6	Fundamental Data Types [int, float, bool, None]	Sunit Kr. Jaiswal	01/11/2023	Data type	Sm	35

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Class: CSE- 3A

SL. NO.	Scheduled			Conducted		No Of Stutents
	Topic	Coordinator	Date	TOPIC	FACULTY	
1	Introduction and First Program	Sunit Kr. Jaiswal	8/11/2023	Introduction	SM	34
2	Variables and Data types	Sunit Kr. Jaiswal	22/11/2023 06/12/2023	Data types	SM	04/31
3	Console IO Operations	Sunit Kr. Jaiswal	13/12/2023	I/O operation	SM	37
4	Operators and Expressions	Sunit Kr. Jaiswal	20/12/2023	operator	SM	23
5	Flow Controllers	Sunit Kr. Jaiswal	27/12/2023	Flow control	SM	33
6	Working with Functions	Sunit Kr. Jaiswal	25/12/2023 09/01/2023	Function	SM	45/26
7	Working with Arrays	Sunit Kr. Jaiswal	17/01/2023	Arrays	SM	20

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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Techedge Lesson Plan (Odd Sem 2023-24) CSE V Sem

Class: CSE- 5A

SL. NO.	Scheduled			Conducted		
	Topic	Coordinator	Date	TOPIC	FACULTY	No Of Students
1	Introduction in Machine Learning	Sunit Kr. Jaiswal	04/09/2023	Machine Learning	Sm	15
2	Data Preprocessing	Sunit Kr. Jaiswal	04/09/2023	Data preprocessing	Sm	15
3	Regression	Sunit Kr. Jaiswal	11/09/2023	Regression	Sm	31
4	Simple Linear Regression	Sunit Kr. Jaiswal	11/09/2023	SLR	Sm	31
5	Multiple Linear Regression	Sunit Kr. Jaiswal	25/09/2023	MLR	Sm	43
6	Polynomial Regression	Sunit Kr. Jaiswal	25/09/2023	PR	Sm	43
7	Support Vector Regression	Sunit Kr. Jaiswal	30/10/2023	SVR	Sm	38
8	Decision Tree Regression	Sunit Kr. Jaiswal	30/10/2023	DTR	Sm	38
9	Random Forest Regression	Sunit Kr. Jaiswal	06/11/2023	RF	Sm	45
10	Evaluating Regression Models	Sunit Kr. Jaiswal	06/11/2023	Evaluation	Sm	45
11	Classification	Sunit Kr. Jaiswal	04/12/2023	Classification	Sm	22
12	Logistic Regression	Sunit Kr. Jaiswal	04/12/2023	LR	Sm	22
13	K-Nearest Neighbor	Sunit Kr. Jaiswal	18/12/2023	KNN	Sm	31
14	Support Vector Machine	Sunit Kr. Jaiswal	18/12/2023	SVM	Sm	31
15	Kernel SVM	Sunit Kr. Jaiswal	18/12/2023	Kernel-SVM	Sm	31

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Techedge Lesson Plan (Odd Sem 2023-24) CSE VII Sem

Class: CSE- 7A

SL. NO.	Scheduled			Conducted		
	Topic	Coordinator	Date	TOPIC	FACULTY	No Of Students
1	Introduction in Machine Learning	Sunit Kr. Jaiswal	17/08/2023	Introduction to ML	Sm	03
2	Data Preprocessing	Sunit Kr. Jaiswal	17/08/2023	Preprocessing	Sm	03
3	Regression	Sunit Kr. Jaiswal	21/08/2023	Regression	Sm	43
4	Simple Linear Regression	Sunit Kr. Jaiswal	21/08/2023	SLR	Sm	43
5	Multiple Linear Regression	Sunit Kr. Jaiswal	14/09/2023	MLR	Sm	57
6	Polynomial Regression	Sunit Kr. Jaiswal	14/09/2023	PLR	Sm	57
7	Support Vector Regression	Sunit Kr. Jaiswal	21/09/2023	SVR	Sm	42
8	Decision Tree Regression	Sunit Kr. Jaiswal	21/09/2023	DTR	Sm	42
9	Random Forest Regression	Sunit Kr. Jaiswal	28/09/2023	RF	Sm	01
10	Evaluating Regression Models	Sunit Kr. Jaiswal	28/09/2023	Evaluation	Sm	01
11	Classification	Sunit Kr. Jaiswal	05/10/2023	Classification	Sm	37
12	Logistic Regression	Sunit Kr. Jaiswal	26/10/2023	LR	Sm	10
13	K-Nearest Neighbor	Sunit Kr. Jaiswal	14/11/2023	KNN	Sm	00
14	Support Vector Machine	Sunit Kr. Jaiswal	23/11/2023	SVM	Sm	05
15	Kernel SVM	Sunit Kr. Jaiswal	30/11/2023	K-SVM	Sm	05