Department of Technical Education

FORMAT 4

Student's Daily Log Book

Day-1	Date:	
Time of Arrival	Time of Departure	
Dept/Division	Nature of work	
Name of the Supervisor With designation and email ID		
Remarks of the Training supervisor:		
INTRODUCTION		
INTRODUCTION:		
 Introduction to company 		
2. Members of company		

Day-2	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work

Name of the Supervisor With designation and email ID

Remarks of the Training supervisor:

COMPANY HISTORY:

- 1. How company started
- 2. Overview of the Organization

Day-3	Date:	
Time of Arrival	Time of Departure	
Dept/Division	Nature of work	
Name of the Supervisor With designation and e	mail ID	
Remarks of the Training supervisor:		
STRUCTURE AND GOVERNS:		
 Organization structure 		

Day-4	Date:	
Time of Arrival	Time of Departure	
Dept/Division	Nature of work	
Name of the Supervisor With designation and email ID		
Remarks of the Training supervisor:		
IMPACTS AND ACHIEMENTS:		

Day-5	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work
Name of the Supervisor With designation and e	mail ID
Remarks of the Training supervisor:	
VICION AND MICCION FEATURE COALC.	
VISION AND MISSION FEATURE GOALS:	
 Vision and mission of the organization 	
2.	

Day-6	Date:	
Time of Arrival	Time of Departure	
Dept/Division	Nature of work	
Name of the Supervisor With designation and email ID		
Remarks of the Training supervisor:		
STRAGIES AND FUNCNALITIES:		

Day-7	Date:	
Time of Arrival	Time of Departure	
Dept/Division	Nature of work	
Name of the Supervisor With designation and email ID		
Remarks of the Training supervisor:		
PRODUCTS:		
1. Company products		
Carla Call EDD		

- Cashew Soft ERP
- TAX-E (GST Billing)
- CNC Monitoring
- IOT Based Smart Bell, etc

Day-8	Date:	
Time of Arrival	Time of Departure	
Dept/Division	Nature of work	
Name of the Supervisor With designation and email ID		
Remarks of the Training supervisor:		
MARKETING STRAGIES:		
 Product Sales Record 		

Day-9	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work
Name of the Supervisor With designation and e	mail ID
Remarks of the Training supervisor:	
1. About Company clients	

Day-10	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work

Remarks of the Training supervisor:

COMMUNICATION:

- 1. How to Develop communication skill's
- 2. How to speak in public
- 3. How to behave while sitting and standing on stage

Day-11	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work

Remarks of the Training supervisor:

GROUP DISCUSSION:

- 1. How to interact with people
- 2. Our group was asked to discuss about online shopping with another group
- 3. How to behave while sitting in front of someone in group discussion

Day-12	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work

Name of the Supervisor With designation and email ID

Remarks of the Training supervisor:

PRESENTATION SKILLS:

- 1. How to improve presentation skill
- 2. How prepare for presentation
- 3. How to start presentation

Day-13	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work
Name of the Supervisor With designation and email ID	
Remarks of the Training supervisor:	

RESUME BULDINGS TECHNICES:

- 1. How to create resume
- 2. What contents should add in resume
- 3. Carrying resume to interview

Day-14	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work

Name of the Supervisor With designation and email ID

Remarks of the Training supervisor:

PERSONALITY DEVEPLOMENT:

- 1. How to develop personality
- 2. Self-Awareness

Day-15	Date:	
Time of Arrival	Time of Departure	
Dept/Division	Nature of work	
Name of the Supervisor With designation and e	mail ID	
Remarks of the Training supervisor:		
PERSONALITY DEVEPLOMENT • Goal Setting		
Communication Skills		

Day-16	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work

Remarks of the Training supervisor:

PERSONALITY DEVEPLOMENT

- Communication Skills
- Continuous Learning

Day-17	Date:	
Time of Arrival	Time of Departure	
Dept/Division	Nature of work	
Name of the Supervisor With designation and e	email ID	
Remarks of the Training supervisor:		
PERSONALITY DEVEPLOMENT		
 Positive Mindset and Resilience 		
Emotional Intelligence		

Day-18	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work
	11.6

Remarks of the Training supervisor:

PERSONALITY DEVEPLOMENT

• Personal Values and Ethics

Day-19	Date:	
Time of Arrival	Time of Departure	
Dept/Division	Nature of work	
Name of the Supervisor With designation and e	mail ID	
Remarks of the Training supervisor:		
CURRENT TECNOLOGIES: 1. About current technologies		
2. How technologies are billed now a day's		

Day-20	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work

Remarks of the Training supervisor:

CURRENT TECNOLOGIES:

- 1. Al using in technologies
- 2. use full & non-use full of technologies

Day-21	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work

Remarks of the Training supervisor:

BASIC PROGRAMMING KNOWLEDGE:

- 1. What is programming and why it is used
- 2. Types of Programming language
- 3. Variables, Data Types, Functions, Algorithms and Problem Solving, Debugging

Day-22	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work

Name of the Supervisor With designation and email ID

Remarks of the Training supervisor:

PROCESSOR ORIENTED PROGRAMMING (POP):

- 1. Knowing about pop
- 2. Functions of pop
- 3. Syntaxs

Day-23	Date:	
Time of Arrival	Time of Departure	
Dept/Division	Nature of work	
Name of the Supervisor With designation and e	mail ID	
Remarks of the Training supervisor:		
START WITH OOPS:		
1. Basic of oops		
2. Characteristics of oops		

Day-24	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work

Remarks of the Training supervisor:

OOPS FUNCNALITIES:

- 1. Class
- 2. Object
- 3. Encapsulation
- 4. Inheritance
- 5. Polymorphism

Day-25	Date:	
Time of Arrival	Time of Departure	
Dept/Division	Nature of work	
Name of the Supervisor With designation and e	mail ID	
Remarks of the Training supervisor:		
OOPS IMPLEMENTATION WITH PYTHON:		
1. About Oops with python		
2. OOPs Concepts in Python		

Dept/Division	Nature of work
Time of Arrival	Time of Departure
Day-26	Date:

Remarks of the Training supervisor:

OOPS IMPLEMENTATION WITH PYTHON:

1. Creating Python class, objects

Day-27	Date:	
Time of Arrival	Time of Departure	
Dept/Division	Nature of work	
Name of the Supervisor With designation and e	mail ID	
Remarks of the Training supervisor:		
OOPS IMPLEMENTATION WITH PYTHON:		
1. Type of method		
2. Python Inheritance		

Dept/Division	Nature of work
Time of Arrival	Time of Departure
Day-28	Date:

Remarks of the Training supervisor:

OOPS IMPLEMENTATION WITH PYTHON

- 1. Polymorphism in Python
- 2. Python Encapsulation

Day-29	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work
Name of the Supervisor With designation and e	mail ID
Remarks of the Training supervisor:	
Practical ON OOPS:	
 Working on oops 	

Day-30	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work

Remarks of the Training supervisor:

TASK ASSINGNING

• Assigned on oops concepts

Day-31	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work
Name of the Supervisor With designation and email ID	

Remarks of the Training supervisor:

APPLICATION OF TASK

- 1. Assinment-1
 - Using of oops concepts
 - Class, Constructer,

Day-32	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work

Name of the Supervisor With designation and email ID

Remarks of the Training supervisor:

APPLICATION OF TASK

- **1.** Assinment-1
 - Methods, Objects

Day-33	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work
Name of the Supervisor With designation and email ID	
Remarks of the Training supervisor:	
APPLICATION OF TASK	
ASSinment-2	
Prompt	
Map function()	

Day-34	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work

Remarks of the Training supervisor:

APPLICATION OF TASK

ASSinment-2

- Filter function ()
- Reduce function ()

Day-35	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work
Name of the Supervisor With designation and email ID	

Remarks of the Training supervisor:

APPLICATION OF TASK

Assignment- 3

- Working on directory, text file
- With statement
- Access mods

Day-36	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work

Name of the Supervisor With designation and email ID

Remarks of the Training supervisor:

WORKING ON THE TASK:

Assignment 1

Writing a Python program that defines a student class

Day-37	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work
Name of the Supervisor With designation and e	mail ID
Remarks of the Training supervisor:	
WORKING ON THE TASK:	
Working on Assignment 1	

Day-38	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work
	11.5

Remarks of the Training supervisor:

WORKING ON THE TASK:

Assignment 2

1. working on map, filter, reduce function

Day-39	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work

Remarks of the Training supervisor:

WORKING ON THE TASK:

Assignment 2

- 1. Using a **lambda** function
- 2. Using a **map** function
- 3. Using a **filter**
- **4.** Using a **reduce**

Day-40	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work

Name of the Supervisor With designation and email ID

Remarks of the Training supervisor:

WORKING ON THE TASK:

Assignment 3

- 1. working with directress and text file
- 2. Using access modes
- 3. Using a **with** statement
- 4. Using the **os** module

Day-41	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work
Name of the Supervisor With designation and e	mail ID
Remarks of the Training supervisor:	
INTRODUCTION WITH AL	
INTRODUCTION WITH AI:	
1. What is Al	
2. How Al works	

Day-42	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work

Remarks of the Training supervisor:

AI DESCRIPTION

• Purpose and Functionality

Day-43	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work
Name of the Supervisor With designation and e	mail ID
Remarks of the Training supervisor:	
AI DESCRIPTION	
 Key Features and Capabilities 	

Day-44	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work

Remarks of the Training supervisor:

APPLICATION OF AI:

- 1. Where AI is used
- 2. Problem Statement

Day-45	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work
Name of the Supervisor With designation and email ID	
Remarks of the Training supervisor:	
 Artificial Intelligence has various applic Al Solution 	cations in today's society

Day-46	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work

Remarks of the Training supervisor:

APPLICATION OF AI

- Benefits and Impact
- Deployment and Results

Day-47	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work
Name of the Supervisor With designation and e	mail ID
Remarks of the Training supervisor:	
AI TOOLS:	
1. Classifiers	

Day-48	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work

Remarks of the Training supervisor:

AI TOOLS

• Artificial neural networks

Day-49	Date:	
Time of Arrival	Time of Departure	
Dept/Division	Nature of work	
Name of the Supervisor With designation and email ID		
Remarks of the Training supervisor:		
AI TOOLS		
 Artificial neural networks 		
 Deep learning 		

Day-50	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work
	11.5

Remarks of the Training supervisor:

AI TOOLS

• Deep learning

Day-51	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work
Name of the Supervisor With designation and e	mail ID
Remarks of the Training supervisor:	
1. About Machine Learning	

Day-52	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work
Name of the Construct With designation and amoil ID	

Remarks of the Training supervisor:

DESCRIPTION OF ML

- describing machine learning (ML)
- Workflow

Day-53	Date:	
Time of Arrival	Time of Departure	
Dept/Division	Nature of work	
Name of the Supervisor With designation and e	email ID	
Remarks of the Training supervisor:		
DESCRIPTION OF ML		
Applications of ML		
Algorithms and Models		

Day-54	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work
Name of the Commission With designation and appell ID	

Remarks of the Training supervisor:

INTRODUCTION OF OPENCV:

- About OPENCV
- Installation of OpenCV

Day-55	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work
Name of the Supervisor With designation and email ID	
Remarks of the Training supervisor:	
DESCRIPTION OF OPENCV	
 Purpose and Significance 	
 Programming Language Support 	

Day-56	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work

Remarks of the Training supervisor:

FUNCTIONALITY OF OPENCY

• Types of Functionalities

Day-57	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work
Name of the Supervisor With designation and e	mail ID
Remarks of the Training supervisor:	
 INTRODUCTION OF HAARCASCADE About haarcascade Working of haarcaScade 	

Day-58	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work

Remarks of the Training supervisor:

WORK ON ASSINGED TASK

- Face detection
- Working with cv2
- Accessing camera

Day-59	Date:	
Time of Arrival	Time of Departure	
Dept/Division	Nature of work	
Name of the Supervisor With designation and email ID		
Remarks of the Training supervisor:		
WORK ON ASSINGED TASK		
Colour converting		
Detecting face by function		

Day-60	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work

Remarks of the Training supervisor:

WORK ON ASSINGED TASK

- Drawing rectangle on detected face
- Saving face Picher when it is detected

Day-61	Date:
Time of Arrival	Time of Departure
Dept/Division	Nature of work
Name of the Supervisor With designation and email ID	
Remarks of the Training supervisor:	
Record Main actives of the day (including observation, sketches, discussions, etc)	