**Department of Technical Education**

**FORMAT 4**

**Student’s Daily Log Book**

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| 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:** | |

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| 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:** | |

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| Day-3 | 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: | |
| **STRUCTURE AND GOVERNS:** | |

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| 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:** | |

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| Day-5 | 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: | |
| **VISION AND MISSION FEATURE GOALS:** | |

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| 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:** | |

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| 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** | |

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| 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:** | |

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| Day-9 | 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: | |
| **TARGETED CONSTMERS:** | |

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| Day-10 | 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: | |
| **COMMUNICATION:**   1. How to Develop communication skill’s 2. How to speak in public 3. How to behave while sitting and standing on stage | |

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| Day-11 | 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: | |
| **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 | |

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| 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 | |

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| 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** | |

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| Day-15 | 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** | |

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| Day-16 | 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** | |

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| Day-17 | 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** | |

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| Day-18 | 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** | |

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| Day-19 | 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: | |
| **CURRENT TECNOLOGIES:**   1. About current technologies 2. How technologies are billed now a day’s | |

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| Day-20 | 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: | |
| **CURRENT TECNOLOGIES:**   1. AI using in technologies 2. use full & non-use full of technologies | |

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| Day-21 | 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: | |
| **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 | |

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| 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: | |
| **PROCESSER ORIENET PROGROGRAMING (POP)** | |

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| Day-23 | 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: | |
| **START WITH OOPS:**   1. Basic of oops | |

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| Day-24 | 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: | |
| **OOPS FUNCNALITIES:**   1. Encapsulation 2. Inheritance 3. Polymorphism 4. Abstraction 5. Aggregation | |

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| Day-25 | 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: | |
| **OOPS IMPLEMENTATION WITH PYTHON:**   1. About Oops with python 2. Classes and Objects | |

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| Day-26 | 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: | |
| **OOPS IMPLEMENTATION WITH PYTHON:**   1. Constructor and Destructor 2. Inheritance Syntax | |

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| Day-27 | 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: | |
| **OOPS IMPLEMENTATION WITH PYTHON:**   1. Method Overriding 2. Method Overloading | |

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| Day-28 | 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: | |
| **OOPS IMPLEMENTATION WITH PYTHON** | |

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| Day-29 | 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: | |
| **Practical ON OOPS** | |

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| Day-30 | 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: | |
| **TASK ASSINGNING**  Assignment 1  Writing a Python program that defines a student class  Assignment 2    Assignment 3 | |

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| 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** | |

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| 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** | |

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| 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** | |

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| Day-34 | 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** | |

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| 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** | |

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| 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**  Write a Python program that defines a student class. The class should have the following data  members:  1. A string called name that stores the name of the student.  2. An integer called id that stores the ID of the student.  3. A float called gpa that stores the GPA of the student. | |

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| Day-37 | 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**  The class should have the following methods:  1. A constructor that initializes the name, id, and gpa data members.  2. A method called get\_name that returns the name of the student.  3. A method called get\_id that returns the ID of the student.  4. A method called get\_gpa that returns the GPA of the student. | |

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| Day-38 | 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 2**  1. Prompt the user to enter a list of integers, separated by commas.  2. Use a **map** function to square each element in the list.  3. Use a **filter** function to keep only the elements in the squared list that are divisible by 3.  4. Use a **reduce** function to compute the product of all the elements in the filtered list. | |

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| Day-39 | 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 2**  5. Use a **lambda** function to create a new list that contains only the even elements in the  original list.  6. Use a **map** function to square each element in the even list.  7. Use a **filter** function to keep only the elements in the squared even list that are greater than  or equal to 16.  8. Use a **reduce** function to compute the sum of all the elements in the filtered list. | |

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| 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. Create a new directory called **my\_dir** in the current working directory.  2. Create a new text file called **my\_file.txt** in the **my\_dir** directory and write the following  lines to it:  Hello, World!  This is my file.  It contains some lines of text.  3. Use a **with** statement to open the **my\_file.txt** file, read its contents, and print them to the  console.  4. Use the **os** module to change the permissions of the **my\_file.txt** file so that it is readable  only by the owner.  5. Use a **with** statement to open the **my\_file.txt** file again, read its contents, and print them to  the console.  6. Append the following line to the end of the **my\_file.txt** file: **I'm adding a new line to the**  **file!**  7. Use a **with** statement to open the **my\_file.txt** file again, read its contents, and print them to the console. | |

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| Day-41 | 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 WITH AI:**   1. How AI works | |

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| Day-42 | 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 DESCRIPTION** | |

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| Day-43 | 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 DESCRIPTION** | |

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| Day-44 | 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 AI** | |

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| 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: | |
| **APPLICATION OF AI** | |

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| Day-46 | 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 AI** | |

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| Day-47 | 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** | |

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| Day-48 | 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** | |

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| 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** | |

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| Day-50 | 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** | |

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| Day-51 | 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 WITH MACHINE LEARINING** | |

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| Day-52 | 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 ML** | |

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| Day-53 | 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 ML** | |

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| Day-54 | 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 OF OPENCV** | |

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| 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** | |

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| Day-56 | 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: | |
| **FUNCTIONALITY OF OPENCV** | |

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| Day-57 | 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 OF HAARCASCADE** | |

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| Day-58 | 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** | |

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| 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** | |

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| Day-60 | 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** | |

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| 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) | |