GUJARAT TECHNOLOGICAL UNIVERSITY
(Established under Gujarat Act No. 20 of 2007)
ગુજરાત ટેકનોલોજિકલ યુનિવર્સિટી
(ગુજરાત અધિનયમ ક્રમાંક: ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)

Annexure 1

Enrollment no: 200420107037

STUDENT'S WEEKLY RECORD OF INTERNSHIP

NAME OF STUDENT: Ricky Vashi

DIARY OF THE WEEK: Dt:_____**TO**_____

DEPARTMENT: Computer Engineering   **SEM:** 8th

NAME OF THE ORGANISATION: Digitattva Technolabs

NAME OF THE PLANT/SECTION/DEPARTMENT: IT Department

NAME OF OFFICER INCHARGE OF THE PLANT/SECTION/DEPARTMENT: Naitik Shah

DESCRIPTION OF THE WORK DONE IN BRIEF

- **ToDo App in Vue.js:**
  - Create a basic ToDo task application in Vue.js allowing users to add, edit, delete, and mark tasks as completed.
  - Utilize Vue.js components, methods, and data properties for managing task state and functionality.
- **Advanced Vue.js Concepts:**
  - Introduction to UUID (Universally Unique Identifier) library and its usage in generating unique identifiers in Vue.js applications.
  - Explanation of Vue.js props and how to pass data from child to parent components using props.
  - Demonstration of form validation techniques in Vue.js, including built-in form validation modifiers and vee-validate library integration.
  - Introduction to Vue.js watchers and computed properties for reactive data handling and computation.
  - Overview of Vue.js slots and how to use them for flexible component composition.
  - Introduction to vee-validate library for robust form validation in Vue.js applications.
- **Practical Application Tasks:**
  - **Task 1: Form Validation with vee-validate:**
    - Implement form validation for the ToDo app using vee-validate, ensuring input fields meet specified criteria.
  - **Task 2: Currency Calculator using Watchers and Computed:**
    - Develop a currency calculator app allowing users to convert amounts between currencies using Vue.js watchers and computed properties.

TOTAL HOURS: 48 _____

_____
SIGNATURE OF STUDENT

✪ **The above entries are correct and the grading of work done by Trainee is
EXCELLENT / VERY GOOD / GOOD / FAIR / BELOW AVERAGE / POOR**

Signature of Faculty Mentor

**Signature of officer-in-charge
of Dept. / Section / Plant**

Date:

Date:

★ **Grading of Work, for trainee may be given depending upon your judgement about
his Punctuality, Regularity, Sincerity, Interest taken, Work done etc.**