

**A Project on**

Agriculture Robot (Agrobot): Android Application with Flutter and Firebase



**Submitted By**

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**Guided By**

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**Technician**

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Term : December 2023 to April 2024

**Department**

Information Technology

Shri Vile Parle Kelvani Mandal

Shri Bhagubhai Mafatlal Polytechnic,

Irla, N.R.G Marg, Vile Parle (West), Mumbai - 400056

**DEPARTMENT OF INFORMATION TECHNOLOGY**

**Vision**

To create a learning environment that nurtures students and transform them into competent IT Diploma Graduates.

**Mission**

**M1:** To impart technical and managerial skills for pursuing academic excellence through dynamic learning environment.

**M2:** To foster industry ready graduates by acquiring and utilizing latest technology.

**M3:** To strengthen holistic development and Professionalism in the Diploma graduates.

**Program Educational Objectives**

**PEO1:** Imbibe core knowledge and utilize associated technologies to provide domain related solutions

**PEO2:** Be capable of adapting to the rapid pace of technological dynamics through professional competence

**PEO3:** Develop a holistic personality equipped with leadership qualities, team skills and humane approach towards society

**Program Specific Outcomes**

PSO1: Students will demonstrate fundamental knowledge in core domains of IT such as Software Development, Databases and Information Systems

PSO2: Students will acquire skills that can provide IT solutions in the field of Networking, IOT, Machine Learning and Cloud Computing.

Shri Vile Parle Kelavani Mandal’s

**SHRI BHAGUBHAI MAFATLAL POLYTECHNIC**

Vile Parle (West), Mumbai – 400056

**PROJECT REPORT ON**

Customer Relationship Management : Android Application with Flutter

(Submitted in parallel Fulfilment of Requirements)

The Diploma in Information Technology

**Name of Student :** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Roll No :** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **SAP No :** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Academic Year :** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Name of Department :** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Semester :** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

# THIS IS TO CERTIFY THAT

Shri/ Smt. / Kum.

Exam Seat No :  Has Satisfactorily Completed

His / Her Project Work and Submitted.

Date : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

Guide Head of Dept Principal

Shri Vile Parle Kelavani Mandal’s

**SHRI BHAGUBHAI MAFATLAL POLYTECHNIC**

Vile Parle (West), Mumbai – 400056

**PROJECT APPROVAL SHEET**

# THIS IS TO CERTIFY THAT

Shri / Smt. / Kum.

Exam Seat No :  has Presented a Project Entitled

In Partial Fulfilment of Diploma in Information Technology

Same is Approved by:

1. **External Examiner** Name & Signature

1. **Internal Examiner** Name & Signature

**Date : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**