ISTAR

CVM UNIVERSITY

A Project Report

on

MACHINE LEARNING BASED APPROACH TO ANALYZING POTENTIAL GROWTH PATTERNS OF RAJPIPLA

Submitted by

Nimita Kamlesh Bhai Jain

(Roll no: 23GI02, Enrollment no.: 22301400301002)

Internal Guide	External Guide
DR. KRUNAL B. SUTHAR	Dr. Koyel Sur
HOD, Geoinformatics	Scientist C
Department -ISTAR	Geospatial Resource Mapping
The CVM Universtiy	and Application Group,
V.V. Nagar-388120,	Punjab Remote Sensing
Gujarat, India	Centre (PRSC)
	PAU Campus, Ludhiana,
	India

Academic year
2024-2025

INSTITUTE OF SCIENCE & TECHNOLOGY FOR ADVANCED STUDIES & RESEARCH
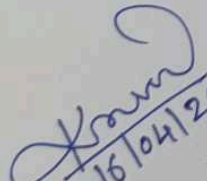
THE CHARUTAR VIDYA MANDAL UNIVERSITY

3rd Rank (5 Star) among All Colleges of Gujarat by KCG (GSIRF)

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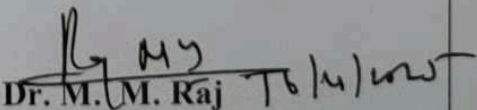V.V. Nagar-388120, Gujarat, India

Academic year

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CERTIFICATE

This is to certify that the project work embodied in this report entitled "MACHINE LEARNING BASED APPROACH TO ANALYZING POTENTIAL GROWTH PATERNS OF RAJPIPLA" was carried out by Ms. Nimita Kamlesh Bhai Jain (22301400301002) at the Geoinformatics department, Institute of Science and Technology for Advanced Studies and Research (ISTAR)- CVM University, Vallabh Vidyanagar fulfilment of the requirement for the award of M.Sc. (Geoinformatics) for the Project Work (201400401). This project work has been carried out under my guidance and it is to my satisfaction.

Dr. Krunal B. Suthar
Project Guide,
Head, P.G. Department of Geoinformatics
ISTAR-CVM University

Dr. M. M. Raj
Principal,
ISTAR-CVM University

Dated: 15/04/2025

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Scientist
Punjab Remote Sensing Centre
PAU Campus, Ludhiana-141004

ACKNOWLEDGEMENT

Thanking you,

Ms. Nimita Kamlesh Bhai Jain
(22301400301002)