A

Project Report

On

"ROAD EXTRACTION METHODS"

SUBMITTED AS THE PARTIAL FULFFILLMENT OF DEGREE OF

Master of Science in Geoinformatics

Submitted By

Aaditya A Patel

ID No.: 16GI01

Exam No.: 1

Under the Guidance of

Mrs. Unnati Patel



Estd. 1999

Institute of Science & Technology for Advanced Studies & Research

Affiliated to Sardar Patel University

Recognized under Section 2(f) and 12(B) of the UGC Act, 1956

INSTITUTE OF SCIENCE & TECHNOLOGY FOR ADVANCES STUDIES & RESEARCH (ISTAR)

SARDAR PATEL UNIVERSITY VALLABH BIDHYANAGAR - 388120 Α

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SARDAR PATEL UNIVERSITY VALLABH BIDHYANAGAR - 388120

CompuSense Automation

AN ISO 9001:2008 COMPANY

Date: - 06/04/2018

Place: - Ahmedabad

Subject: - Completion letter

This is certify that **Mr. Aaditya A. Patel (16GI01)** Student from Institute of Science & Technology for Advanced Studies & Research has done his project work titled "ROAD EXTRACTION METHODS" in our Company from 10th December 2017 to 6th April 2018 as part of curriculum.

During the project work, he developed technical skills, demonstrated good skill with a self-motivated attitude to learn new things. His performance exceeded our expectations.

From Compusense Automation

C. R. Vaidya (Partner)

Phone: 079-26921704 Telefax: 079-26929172
Website: www.compusense.in Email: welcome@compusense.in

STITUTE OF SCIENCE & TECHNOLOGY OR ADVANCED STUDIES & RESEARCH

NAGED BY CHARUTAR VIDYAMANDAL)

credited 'A' Grade by NAAC & Knowledge Consortium of Gujarat



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CERTIFICATE

This is to certify that Mr. / Miss ADITYA AJAYKUMAR PATEL Exam Number 1, student of Institute of Science & Technology for Advanced Studies & Research, Vallabh Vidyanagar, Gujarat has carried out his/her 4th semester project work-(PS02CGIN04) in M.Sc. Geoinformatics from 1st December 2017 to 30th March 2018 as a partial fulfillment of Master of Science in Geoinformatics affiliated to Sardar Patel University.

Mrs. Unnati A. Patel Asst. Professor, M.Sc. Geoinformatics Dr. Nirmal Kumar J. I. Principal

ACKNOWLEDGMENT

The internship opportunity I had with Compusense Automation was a great chance for learning and professional development. Therefore, I consider myself as a very luck individual as I was provide with an opportunity to be a part of it. I am also grateful for having a chance to meet so many wonderful people and professionals who led me though this internship period.

Bearing in mind previous, I am using this opportunity to express my deepest gratitude and special thanks to the Mr. C R Vaidya Compusense Automation. Who in spite of being extra ordinarily busy with his duties, took time out to hear, guide and keep me on the correct path and allowing me to carry out my project at their esteemed organization and extending during the training.

I express my deepest thanks to Mrs. Unnati Patel, Assistant Professor, ISTAR and Mr. Krunal Suthar, assistant Professor, ISTAR for taking part in useful decision & giving necessary advices and guidance to make project easier. I choose this moment to acknowledge her contribution gratefully. I have to appreciate the guidance given by other supervisor as well as the panels especially in our project presentation that has improved our presentation skills thanks to their comment and advices.

Finally yet importantly, many thanks go to **Dr. Nirmal Kumar**, **Principal**, **ISTAR** for their careful and precious guidance which were extremely valuable for my study both theoretically and practically.

I perceive as this opportunity as a big milestone in my career development. I will strive to use gained skills and knowledge in the best possible way, and I will continue to work on their improvement, in order to attain desired career objectives. Hope to continue cooperation with all of you in the future.

Sincerely,

Aaditya Patel