A
Project Report
On
Gamthan Survey of Gujarat, Using AutoCAD
and GIS Software of Pandarwada Village,
Mahisagar District

Master of science in Geoinformatics
Under Guidance GIS Intern TDC Vadodara

Submited By Sudeshna Badyakar ID No.18GI05 Exam No:05

Under the Guidance of Dr.Unnati Patel



Institute of Science & Technology for Advanced Studies & Research

Constituent College of CVM University
12 Red among Engs, & Yech Institutes in Gajanat by KCS (#1887) - 2021
Paragritud under Section 2(f) and 12(6) of the UGC Act, 1956

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TDC

THEODESH CONSULTANTS

NAME OF TAXABLE PARTY AND ASSOCIATION OF THE PROPERTY AND ADDRESS OF TAXABLE PARTY ASSOCIATION OF TAXABLE PARTY.

62-63, 3" Floor, Sunyakiran Complex, Old Padra Road Vadodara. 300015-Phone No. (0265) 2339115 / 2353972. Tele, Fax. (0265) 2339492. E-Mail: @woodesh@gmail.com



Date: 11th June 2020

Certificate for Internship

This is to certify that Ms. Sudeshna Badyakar a Student of 2nd Year (4th Sem.) M.Sc. Geoinformatics with Registration No 18G/05 from Institute of Science & Technology for Advances Studies & Research (ISTAR), Vallabh Vidyanagar (Gujarat) has undertaken Internship at Theodesh Consultants -Vadadara from 9th December 2019 to 9th March 2020.

During this period she has been involved in works related to Gamthan Survey Project. Gujarat in worked with Q Gt5 Software.

She has shown good character dedication towards work and worked hard sincerely for the entire period of her internship.

We wish her all the success in her future endeavors.

Place: Vadadara Date: 11.06.2020

For Theodesh Consultants

D.S.Chhasatiya (Partner)

CANDIDATE DECLARATION

I declare that fourth semester report entitled "GAMTHAN SURVEY OF GUJARAT" is my own work conducted under the supervision of the external guide Ms.Ruchita Patel & Mr.Harshad Bhatt from Theodesh Consultants. I further declare that to the best of my knowledge the report for fourth semester does not contain part of the work which has been submitted for the award of Master Degree either in this or any other university without proper citation.

Candidate 1's Signature SUDESHNA BADYAKAR Student Id: 18GI05

Submitted To:

Department of Geoinformatics, Institute of Science & Technology for Advanced Studies & Research College, University of Sardar Patel, Anand, Gujarat.

COLLEGE CERTIFICATE

INSTITUTE OF SCIENCE & TECHNOLOGY FOR ADVANCED STUDIES & RESEARCH

(MANAGED BY CHAPLITAD VICTAMANDAL)

Accredited 'A' Grade by NAAC & Knowledge Consortium of Gujerat

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CERTIFICATE

This is to certify that Mr. / Miss SUDESHNA BADYAKAR Exam Number 5, student of M.Sc. Geoinformatics, Institute of Science & Technology for Advanced Studies & Research, Vallabh Vidyanagar, Gujarat has carried out his her 4th semester project work - (PS04CGIN21) in M.Sc. Geoinformatics from 9th December 2019 to 9th March 2020 as a partial fulfillment of Master of Science in Geoinformatics affiliated to Sardar Patel University.

They

Dr. Unnati A. Patel Asst. Professor, M.Sc. Geoinformatics in

Dr. Nirmal Kumar J. I. Principal

ACKNOWLEDGMENT

I am grateful to **Jitesh Churakkat**, **CEO**(**Theodesh Consultants**) for giving me this opportunity to work the guidance of renowned people of the field also providing me with the required resources in the company.

I would like to express my endless thanks to my external guide Ms.Ruchita Patel, Mr.Harshad Bhatt, Mr. Anil Patel and Mr. Ankit Patel at Theodesh consultants for their sincere and dedicated guidance throughout the project development.

Also my hearty gratitude to my Head of Department, Dr. Unnati Patel for giving me encouragement and technical support on the project.

SUDESHNA BADYAKAR