

**A
Project Report
On
"Gamthan WEBGIS Application"
SUBMITTED AS THE PARTIAL FULLFILLMENT OF DEGREE OF
Master of Science in Geoinformatics**

**Submitted By
Henil P. Upadhyay
ID No.: 16GI06
Exam No.: 06
Under the Guidance of
Mr. Krunal Suthar.**



**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
ADVANCED STUDIES & RESEARCH (ISTAR)**

**SARDAR PATEL UNIVERSITY
VALLABH VIDHYANAGAR - 388120**

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31st March 2018,

CERTIFICATE

This is to certify that **Henil Upadhyay** has carried out short-term internship from **December 01, 2017 to March 31, 2018** at **VR Software Systems Pvt Ltd Vadodara**, in partial fulfillment of **M.Sc. Geoinformatics** course at **Institute of Science & Technology for Advanced Studies & Research, V.V.Nagar**.

He was involved in the development of a project **Gamthan** to the web based GIS application for analysis, manipulate the Village Data. The main objective of this application is to provide the **Gamthan** village data in standard shape file available to web for the public use. The **Gamthan** map digital database with a provision to show various layers of various topographical details in this web based GIS application

During his training period he was found to be sincere and hard-working. He has applied his best analytical and logical knowledge to solve problems assigned to him.

We wish him all the success for his future endeavors.

Head - Training Department


Mehul Shah



**INSTITUTE OF SCIENCE & TECHNOLOGY
FOR ADVANCED STUDIES & RESEARCH**

(MANAGED BY CHARUTAR VIDYAMANDAL)

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



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CERTIFICATE

This is to certify that Mr. / ~~Miss~~ **HENIL PANKAJKUMAR UPADHYAY** Exam Number **6**, 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

I take this opportunity to thank all those who have contributed their support in preparing this project.

Firstly, I would like to express deep sense of gratitude towards INSTITUTE OF SCIENCE & TECHNOLOGY FOR ADVANCED STUDIES & RESEARCH, ABBREVIATED AS ISTAR for providing us this opportunity to implement the theoretical knowledge into project work as part of project in fourth semester course curriculum.

I would not miss the opportunity to thank out project guide Mr. Krunal Suthar who has always provided continuous guidance & support and always been a stepping stone in completing this project without him assistance this would have not been possible.

I am also very thankful to our Principal Dr. Nirmal Kumar sir for his keen interest and for providing all facilities needed for the project work.

We are also very thankful to our Coordinator Mrs. Unnati A. Patel madam for her valuable advice and guidance.

I am also grateful to my parents and friends whose continuous support has always boosted my moral towards working on this project.

Last but not least, I am thankful to all those who have helped me directly or indirectly in developing this project, without whose sincere guidance this project would not have been possible.

Thank You.

From:



Henil P. Upadhyay.