SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

(A Unit of Shri Sode Vadiraja Mutt Education Trust*, Udupi)

Accredited by NBA | Accredited by NAAC with 'A' grade | Affiliated to VTU, Belagavi Approved by AICTE, New Delhi & Recognized by Govt. of Karnataka

Vishwothama Nagar, Bantakal - 574115, Udupi District, Karnataka.



3.4.2 Number of awards and recognitions received for extension activities from government/government recognized bodies during the academic year 2020-21.

SI. No.	Name of the Activity	Name of the Award/Recogniti on	Name of the Awarding government/ government recognized bodies	Year of Award
1	IEEE Mission -2020 Challenge	Best Teacher Award	IEEE Bangalore Section	2020
2	IITB-ISRO-AICTE Mapathon	Certificate of Championship	IITB Association with ISRO & AICTE	2020
3	Not Zero Net Zero	Appreciation	TERRE Policy Center Pune	2020
4	Regional Level project competition "Anveshana- 2021	Consolation prizes for projects	A Science & Engineering Fair" held at Hubli	2020
5	Various activity conducted by Innovation Cell	Rating 4 star	Ministry of Education, Govt. of India to promote Innovation and Start-up in campus during the IIC	2020
6	IEEE-EUREKA 2020	Certificate of Achievement	IEEE Pune	2020
7	State Level Best Project Award	'Best Project of the year 2020'	KSCST.	2020
8	Honor for organising IEEE Conference	Certificate of Honour	1EEE Mangalore Subsection	2020
9	IEEE MSS Activities	Outstanding service award	1EEE Mangalore Subsection	2021
10	Membership development Challenge award	Certificate of Appreciation(6th position)	IEEE Bangalore Section	2020
11	Youth for Seva SSLC health screening by VTU	Special Appreciation	VTU	2021
12	Blood Donation Camp	Letter of Appreciation	Kasturba Hospital	2021

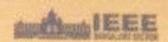
Principal -

SHRI MADHWA VADIRAJA

INSTITUTE OF TECHNOLOGY & MANAGEMENT

Vishwothama wagar Udupi Dist.





Best Teacher Award-2020 IEEE Student Branch Level

Is presented to:

Rama Moorthy H

Shri Madhwa Vadiraja Institute of Technology & Mangement-Bantakal

In grateful appreciation and distinguished recognition of your teaching & efforts towards (EEE Bangalore Section

Mission #2020 Challenge

Mr. Pyenes Kazaya Minhou Chao; IEEE Rengolioti Section

Principal
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Vishwothama Nagar, Bantakal - 574115, Udupi District, Karnataka.



04 January 2021

CONGRATULATIONS

I am very happy to bring to your kind notice that Mr. Ramamoorthy being selected for best researcher and best teacher award (IEEE Professional Member from IEEE Student Branch of SMVITM) from IEEE Bangalore Section Mission# 2020 Challenge.

On behalf of Management, Faculty & Staff members, I wish to congratulate Mr. Ramamoorthy, Assistant Professor (Sr), Department of Computer Science & Engineering has been selected for such prestigious award.

Prof.Dr.Thirumaleshwara Bhat Principal

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Vishwothama Nagar, Udupi Dist.
BANTAKAL - 574 115

IITB-ISRO-AICTE Mapathon

Certificate of Changionship



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This is to certify that

Dr. Nagaraj Bhat

of team MAPATHON1328 is recognised as a CHAMPION in the IITB-ISRO-AICTE Mapathon, an initiative of the FOSSEE (Free/Libre and Open Source Software in Education) Project, IIT Bombay in association with ISRO (Indian Space Research Organisation) and AICTE (All India Council for Technical Education).

The Mapathon was held between 7 Dec. to 22 Dec. 2020.

Prof. Kannan Moudgalya
Principal Investigator - FOSSEE
IIT Bombay

Mr. Shantanu Bhatawdekar
Director, Earth observation
and DMS programme office, ISRO

Prof. Pennan Chinnasamy
Rural Data Research and Analysis
(RuDRA) Lab, IIT Bombay











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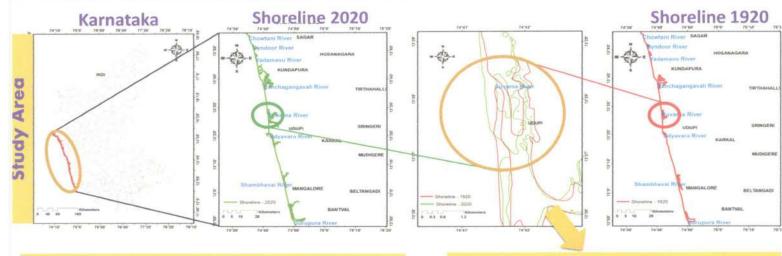
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The FOSSEE project is funded by the National Mission on Education through ICT, Ministry of Education(MoE), Govt. of India.

Coastal Karnataka Shoreline Dynamics

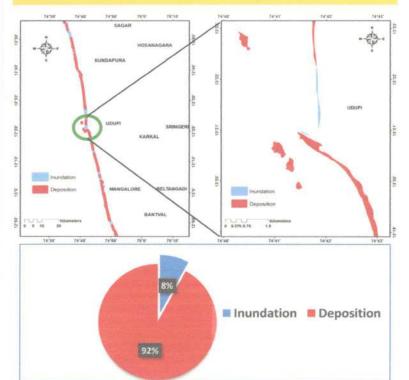




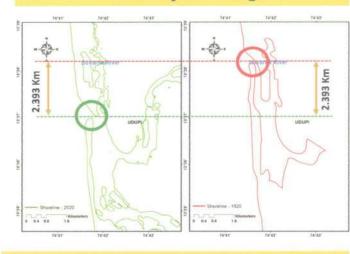




Inundation and Deposition



Estuary Shifting



Team Details

Team Name : Samudra Seema

Topic : Shoreline Change Detection

Team Members : Nagaraj Bhat, Vinay S, Sachin Bhat,

Krushna Chandra Gouda.

Organization : Shri Madhwa Vadiraja Institute of

Technology and Management, Udupi.

Email : nagarajbhat.cs@sode-edu.in

Map description

Karnataka Coast, coastal lowlands of western Karnataka state, southwestern India. Constituting an area of roughly 4,000 square miles (10,000 square kilometers), it is bounded to the north by the Konkan, to the east by the Western Ghats, to the south by the Kerala Plains and to the west by the Arabian Sea. Coastal regions are complex transition areas between land and sea. Their insecurity is growing as a result of human interference in natural systems. In this map it focuses on the evaluation of coastal vulnerability along coastal part of the Karnataka. Various data sets like thematic maps, toposheets and satellite remote sensing data have been used to identify the shoreline dynamics. The shoreline of 1920 was generated using historical toposheet and IRS P6 LISS4 data has been used to generate the shoreline of 2020. The scenario of Inundation and Deposition also mapped. Both shorelines are compared, drastic changes are identified over river estuarian regions. More erosions observed at the north part of the coast and deposition is observed at the southern part of the coast.

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Certificate of Appreciation



THIS CERTIFICATE APPRECIATES THAT,

Shri Madhwa Vadiraja Institute of Technology and Management, Bantakal, UDUPI

has signed the "Not Zero-Net Zero" Pledge to become Carbon Neutral Educational Institute

We appreciate your efforts in combating Climate Change and Sustain our Environment for Future Generation



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Chairman
TERRE Policy Centre,
Former Director UNEP







SYNOPSYS°

Tertificate of Participation

This is to certify that

Nikitha

from

Govt. Highschool for Girls, Udupi

has participated in Anveshana 2020 - 21 Science & Engineering Fair Virtually, between 28th, to 29th December 2020 - Hubli

R. Larghanny

Ramji Raghavan
Chairman
Agastya International Foundation

Principal
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BANTAKAL - 574 115

Dr. Pradip K. Dutta Group Vice President & Managing Director, Synopsys South Asia





Certificate of Mchievement

This is to certify that

Niki tha

from Govt. High School for Girls, Vdupi College / School
won Consolation Prime in Anveshana 2020 - 21 Science & Engineering Fai

Between 28th to 29th, December 2020 Hubli

Ramji Raghav ** Chairman Agastya International Found

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Dr. Pradip K. Dutta

Group Vice President & Managing Director, Synopsys South Asia





SYNOPSYS

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as won

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Consolation porte in Anveshana 2020 - 21 Science

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f. Larghanny

Ramji Raghavan
Chairman
Agastya International Foundation

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Vishwothama Nagar, Udupi Dist. BANTAKAL - 574 115 Dr. Pradip K. Dutta

Or. Pradip K. Dutto Group Vice President & Managing Director, Synopsys South Asia





Sertificate of Sarticipation

This is to certify that

AKSHATHA A RENJAL

SHRI MADWA VADHIRAJ INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BANTAKAL from

> has participated in Anveshana 2020 - 21 Science & Engineering Fair Virtually, between 28th, to 29th December 2020 - Hubli

Ramji Raghavan

Chairman Agastya International Foundation

Principal SHRI MADHWA YADIRAJA INSTITUTE OF TECHNOLOGY & MANAGEMENT

Vishwothama Nagar, Udupi Dist. BANTAKAL - 574 115

Dr. Pradip K. Dutta Group Vice President & Managing Director.

Synopsys South Asia











CERTIFICATE

Institution's Innovation Council (IIC) established at

Shri Madhwa Vadiraja Institute of Technology & Management, Udupi

had undertaken various activities prescribed by Innovation Cell, Ministry of Education, Govt. of India to promote Innovation and Start-up in campus during the IIC calendar year 2020-21.

Shelvas

Prof. Anil D.Sahasrabudhe Chairman AICTE Abhay Tere

Dr. Abhay Jere Chief Innovation Officer MOE, Innovation Cell Opanlahu

Mr. Dipan Sahu
Assistant Innovation Director
MOE, Innovation Cell

Principal
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Vishwothama Nagar, Udupi Dist.

Certificate No:

Issued On: 2022-01-0:



IEEE Pune Section (Education Society) takes pleasure in announcing the Second Prize for Eu-Reka 2020 held during August-December 2020 to

Nayak Adithya Ravindra

Shree Madhwa Vadiraja institute of technology and management, Udupi from

MR. GIRISH KHILARI

Chair, IEEE Pune section

DR. VIRENDRA SHETE

Chair IEEE Education Society, Pune Section

PROF. G. S. MANI

Organizing Chair Eu-Reka 2020 VP















Vishwothama Nagar, Udupi Dist.













IEEE Pune Section (Education Society) takes pleasure in presenting this certificate to

Adithya R Nayak

from Shri Madhwa Vadiraja Institute of Technology and Management for participating in Eu-Reka 2020 held during August - December 2020

MR. GIRISH KHILARI

Chair, IEEE Pune section

7

DR. VIRENDRA SHETE

Chair IEEE Education Society Pune Section

&Scale*

(GEMAN 1)

PROF. G. S. MANI

Organizing Chair. Eu-Reka 2020 VP



Principal

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BANTAKAL - 574 115







Karnataka State Council for Science and Technology

Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-23341652, 23348848, 23348849 + Website: www.kscst.org.in

Certificate

This is to certify that Mr. NAVEEN HEGDE, Mr. HARSHAVARDHAN. N, Mr. SOWRAV. K and Mr. MOHAMMED NOUFAL students of SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, UDUPI participated in the Student Project Programme (SPP) during the year 2020-2021 (44th Series) and completed the project entitled SENSOR BASED DEVICE FOR PREDICTING MOISTURE CONTENT OF AGRICULTURAL FIELD & SAFE BEARING CAPACITY OF SOIL: THE STATE OF ART IN PRACTICE & FUTURE CHALLENGES under the guidance of Prof. SUNIL S HALDANKAR and Dr. SACHIN S BHAT. This project was adjudged as "Best Project of the Year" during the online evaluation of projects held during August 2021. This program is supported by Department of Science and Technology, Government of India.

H. Hun L

(H. Hemanth Kumar) Executive Secretary KSCST

Principal
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Vishwothama Nagar, Udupi Dist.
BANTAKAL - 574 115

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(Prof. Ashok M. Raichur)
Secretary, KSCST and
Professor, Department of Materials Engineering, IISc







Karnataka State Council for Science and Technology

Indian Institute of Science Campus, Bengaluru - 560 012
Telephone: 080-23341652, 23348848, 23348849 • Website: www.kscst.org.in

Certificate

This is to certify that Dr. RAJA YATEESH YADAV member of the faculty of SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, UDUPI participated in the Student Project Programme (SPP) during the year 2020 - 2021 (44th Series). He / She was the advisor to the group of students who completed the project entitled DEVELOPMENT & ANALYSIS OF NOVEL ATMOSPHERIC WATER GENERATOR FOR OBTAINING CLEAN DRINKING WATER. This project was adjudged as "Best Project of the Year" during the online evaluation of projects held during August 2021. This program is supported by Department of Science and Technology, Government of Karnataka and Department of Science and Technology, Government of India.

1. Homasth Kumas

(H. Hemanth Kumar) Executive Secretary KSCST Princtpal
SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY & MANAGEMENT
Vishwothama Nagar, Udupi Dist.
BANTAKAL - 574 115

(Prof. Ashok M. Raichur) Secretary, KSCST and

Professor, Department of Materials Engineering, IISc







IEEE Mangalore Sub-Section



Presented to



Shri Madhwa Vadiraja Institute of Technology and Management, Bantakal, Udupi, India

for hosting

2020 IEEE International Conference on Distributed Computing, VLSI, Electrical Circuits and Robotics (DISCOVER) organized by IEEE MSS during October 30-31, 2020.

Date: 17 Jan. 2021

Dr. Udipi Niranjan Chair, IEEE-MSS

green

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IEEE Mangalore Sub-Section





OUTSTANDING SERVICE AWARD

Presented to

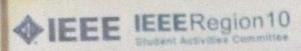
Dr. VASUDEVA

Professor, Department of
Computer Science and Engineering
Shri Madhwa Vadiraja Institute of Technology and Management,
Bantakal, Udupi

in recognition of his outstanding contribution to IEEE MSS activities.

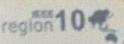
Date: 17 Jan. 2021

Dr. Udipi Niranjan Chair, IEEE-MSS SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY & MANAGEMENT
Vishwothama Nagar, Udupi Dist.
BANTAKAL - 574115









CERTIFICATE OF APPRECIATION

This is to certify that

Shri Madhwa Vadiraja Institute of Tech & Man-Bantakas

is bestowed with SIXTH position in "MEMBERSHIP DEVELOPMENT CHALLENGE AWARDS" organised by Student Activities Committee, IEEE Bangalore Section as a part of IEEE R10 SAC MDLT Project -"Volunteer - Lead - Achieve Mission 2020"

Chair, IEEE Bangalore Section

Raghavendra Prasad S G SAC Chair, IEEE Bangalore Section

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WISHWO HAMAKAL . 574 115



Certificate of Appreciation

Youth for Seva appreciates the efforts of Shri Madhwa Vadiraja Institute of Technology and Management, (SMVITM), Udupi, Karnataka for having rendered exceptional service during SSLC Examination on 19 and 22 July 2021.

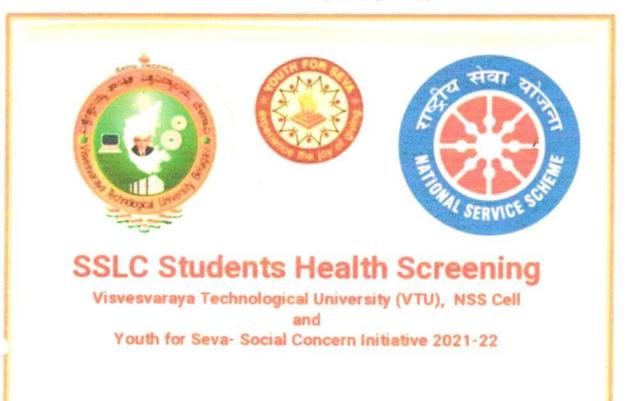
We acknowledge the highest participation of 113 student volunteers from your institution under Visvesvaraya Technological University (VTU) as part of Health Screening activity during SSLC Examinations. Your have supported 8,197 students/teachers at 32 examination centers by providing COVID Health Screening Services.

We wish to see more of such social responsibility initiatives from SMVITM.

Vinay K.C National Level College Relations Coordinator Youth for Seva Bengaluru- India 9019704401

PHINTENS OF TECHNOLOGY & MANAGEMENT VISHWOTHSMA NAGRA, Udupi Dist.

WANTAKAL - 574 115



Principal
SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY & MANAGEMEN!
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Special Appreciation



SSLC Screening by VTU, Volunteers on 19 and 22 July 2021
TOP COLLEGE- Across Karnataka

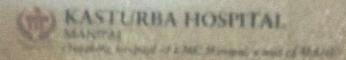
Shri Madhwa Vadiraja Institute of Technology and Management, (SMVITM) Udupi

113 Volunteers 32 Exam Centres 8,197 Students /Teachers Screened



Prof Nagaraja Rao

Principal
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INSTITUTE OF TECHNOLOGY & MANAGEMENT
Vishwothama Nagar, Udupi Dist.
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in recognition of year noble services.

Kasturba Hospital Blood Centre, Manigat

presents this token of gratifule to

Ser Machina Vadiraja Institute of Technology & Management, Bantakal.

for the commitment and dedication towards motivating, educating and inspiring blood donors and saving lives.

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