



<b>Criteria</b>	Criteria 2- Teaching- Learning and Evaluation
<b>Key Indicator</b>	2.3 Teaching- Learning Process
<b>Metric</b>	2.3.1 Student centric methods, such as Design Thinking methodologies used for problem solving

### DESIGN THINKING

Design thinking methodology offers a powerful approach to problem solving and innovation. The students participating competitions such as ANVESHANA, IEEE EUREKA involve students in research, exploration and experimentation. Students and Mentors are applying for many funded projects, and some projects got selected.

Students engage with experts, mentors and industry professionals during execution of these projects. Students work in teams combining diverse skills to address complex challenges. Design thinking equips engineering students with practical skills, fosters creativity and prepares them for the dynamic world of technology and innovation.

This document reveals the process conducted by the institute to enhancing Teaching learning through design thinking.

*Aravind*

Principal

SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udupi Dist.  
BANTAKAL - 574 115

SYNOPSISYS®

Anveshana  
BUILDING BRIDGES TO DISCOVER



Free  
Registration

# SCIENCE & ENGINEERING FAIR HUBLI-DHARWAD

AN INITIATIVE TO BRIDGE THE KNOWLEDGE GAP BETWEEN SCHOOLS AND ENGINEERING COLLEGES  
TO DEVELOP INNOVATION AND CREATIVITY THROUGH MENTORING

CASH PRIZES WORTH  
₹ 60,000/-  
TO BE  
AWARDED

## ONLINE REGISTRATION

STARTS FROM

CLOSES ON

AUG - 2023

OCT - 2023

21

30

### CONTACT

Our Project Coordinator  
Mr. Bhaskar S.V.  
+91 99866 27027  
+91 87924 79019  
bhaskarsv.anveshana@agastya.org

### Theme

SMART Future:  
Technology's Role in Sustaining  
the Five Elements  
[Five Elements - Earth, Water, Air,  
Fire (Energy), and Space]

For more details contact:

Dr. Babitha R  
Regional Manager  
North Karnataka  
+91 99801 94450  
babitha@agastya.org

Mr. Alok Dwivedi  
+91 99100 30298  
alok.dwivedi@agastya.org  
blr@anveshana.org

*Anvesh*

Principal  
SHRI MADHWA VADIRAJ  
INSTITUTE OF TECHNOLOGY & MANAGEMENT

Website  
www.anveshana.org

Facebook

www.facebook.com/anveshanabl

Agastya International Foundation

OFFICE: 101, Varsav Plaza, 12, Jaymahal Main Road, Bangalore-560046 (Karnataka, India) | www.agastya.org

  
**Anveshana**  
BUILDING BRIDGES TO INNOVATION

**BANGALORE**

**28th Feb 2024**

**SCIENCE & ENGINEERING FAIR 2023-24**

**Welcome Address: 10:00 AM**

**Ramji Raghavan**  
Founder & Chairman,  
Agastya International Foundation

**Inauguration: 10:10 AM**

**K. N. Ramesh**  
IAS, State Project Director,  
Samagra Shikshana - Karnataka

**Abstract Book Launch: 10:20 AM**

**Dr. V. K. Aatre**  
Scientist & Former Head of DRDO

**"100 Times Curious"**

**Book Launch & Keynote Address:  
10:30 AM**

**Ravindra Chalamalasetty**  
Sr Manager, SIG Software Integrity Group,  
Synopsis

**Members of the Jury Panel:**

**Harish M. K. Gowda**  
Principal Engineer, SDG Systems Design  
Group, Synopsis

**Dr. Uttam Doraswami**  
Founder & Director of Elxion

**Dr. Mahesha K.**  
Principal, SKIT, Bangalore

**Student Interaction: 05:00 PM**

**Chandrashekar B U**  
Sr Architect, Solutions Group, Synopsis

**Ritika Siyal**

**Bharath G. S.**

**Sahani Shetty**

**Vallamkonda Kartikeya**

**Nikitha V**

**29th Feb 2024**

**Welcome Address: 03:00 PM**

**K. Thiagarajan**  
COO, Agastya International Foundation

**Keynote Address: 03:10 PM**

**Narasimha Babu G V L**  
Scientist, Systems Design Group,  
Synopsis

**Guest of Honor: 03:20 PM**

**Srinivas B. V.**  
Director, Aspartika Biotech Pvt. Ltd.

**Announcement of Awards:  
03:30 PM**

**Vote of Thanks: 03:40 PM**

**Suresh T. S.**  
General Manager,  
Agastya International Foundation

**Contact:**

**Dilip**  
**97404 04038**

**Bhaskar S.V.**  
**87924 79019**

[www.anveshana.org](http://www.anveshana.org)

**Venue: Shikshaka Sadana, Nagarathpete, Bengaluru (Karnataka)**



**SYNOPSIS  
FOR GOOD**

  
Principal  
**SHRI MADHVA MADIRAJA**  
INSTITUTE OF DISTANCE EDUCATION & MANAGEMENT  
Vishwavidyalaya, Mysore Dist.  
570017, Karnataka

# 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.



**SMVITM**

## ANVESHANA PROJECT COMPETITION-2023

SL.NO.	GROUP NO.	USN	NAME	EMAIL	MOBILE NO.	GUIDE NAME	PROJECT TITLE
1	1	4MW21AD005	ANANYA SHETTY	ananya.21ad005@sode-edu.in	7204107429	DR.RAVIPRABH A K	REUSE OF PLASTIC IN AGRICULTURE
2		4MW21AD021	K VAISHNAVI BHAT	vaishnavi.21ad021@sode-edu.in	6302413875		
3		4MW21AD002	ADITHI	adithi.21ad002@sode-edu.in	7259427882		
4		4MW21AD031	NIDHI PATKAR	nidhi.21ad031@sode-edu.in	8217381607		
5			PRATHAM	GHS VOLAKADU	9886356803		
6			RATHISH		9972933723		
7	2	4MW21EC061	SHREEHARSHA GUNAGA	shreeharsha.21ec061@sode-edu.in	8147254664	MR.RANJITH BHAT	AUTOMATIC LAKE CLEANING BOAT
8		4MW21CS062	P ANUJNA PRABHU	anujna.21cs062@sode-edu.in	94494 69972		
9		4MW21CS055	NAZEEFA RAJKUMAR PATIL	nazeefa.21cs055@sode-edu.in	73380 31443		
10		4MW21CS064	PAVAN GOND	pavan.21cs064@sode-edu.in	94488 27825		
11			CHAYA	GHS VOLAKADU	8861551040		
12			NEHAN		8861040074		
13	3	4MW21EC013	CHAITANYA A NILEKANI	chaitanya.21ec013@sode-edu.in	7019350815	MR. CHETAN R	USING CIGARATTE BUTTS IN BRICKS
14		4MW21EC020	DISHA	disha.21ec020@sode-edu.in	94814 36922		
15		4MW21EC005	ADVITHA NAYAK	advith.21ec005@sode-edu.in	91481 98254		

  
 Principal  
 SHRI MADHWA VADIRAJA  
 INSTITUTE OF TECHNOLOGY & MANAGEMENT  
 Vishwothama Nagar, Udupi Dist  
 KARNATAKA 574115

35			NISHAL	GHS VOLAKADU	7353577076			
36			NAITHIK		8105649818			
37	7	4MW21AD053	SRINIDHI R PRABHU	srinidhi.21ad053@sode-edu.in	7353525221	MS. SHASHIKALA R	RECOVERY OF METALS FROM E-WASTE	
38		4MW21AD046	SAHANA S PRABHU	sahana.21ad046@sode-edu.in	7026922145			
39		4MW21AD048	SANJANA R M	sanjana.21ad048@sode-edu.in	7019559162			
40								
41				PRATHIKSHA	GHS SOODA			9740685876
42				RAKSHA				9902206034
43		8	4MW20EC062	SUMANTH MUTHALIK	sumanth.20ec062@sode-edu.in			7795170544
44	4MW20EC067		TANMAY KALKUR	tanmay.20ec067@sode-edu.in	8296026272			
45	4MW20EC066		SWASTHIK	swasthik.20ec066@sode-edu.in	9972310237			
46	4MW20EC041		PRASHA S	prasha.20ec041@sode-edu.in	8296368171			
47				BHANA VI	GHS VOLAKADU	9380096689		
48				BHU VI		9611091375		
49	9	4MW20EC011	ANKITHA SHET	ankitha.20ec011@sode-edu.in	7338437114	DR. RAVINDRA H J	PLASTIC TO BIODIESEL	
50		4MW20EC040	PRASANNA SHET	prasanna.20ec040@sode-edu.in	7338531542			
51		4MW20EC043	PRATHAM GANIGA	pratham.20ec042@sode-edu.in	9108735009			
52		4MW20ME003	ANSHUMAN	anshuman.20me003@sode-edu.in	7996710944			
53				HANAMANTHA				8660227065
54				YUVARAJ				
55	10	4MW20EC051	SANJANA U S RAO	sanjana.20ec051@sode-edu.in	8660516076	MR. SANDESH KUMAR	POT HOLE DETECTION	

Principal

			n			
16		4MW21EC014	CHARAN S RAO	charan.21ec014@sode-edu.in	77608 88015	
17			BHUSHAN	SVH INNANJE	8792801969	
18			YASHAS		9902103978	
19	4	4MW21CS071	PRATHVIRAJ	prathviraj.21cs071@sode-edu.in	8546954246	MS. SAVITHA SHENOY
20		4MW21CS065	POOJA	pooja.21cs065@sode-edu.in	7760943388	
21		4MW21CS067	VIKRAM POOJARY	vikram.21cs067@sode-edu.in	9373019639	
22		4MW21CS063	PANCHAMI HEBBAR	panchami.21cs063@sode-edu.in	7676784741	
23			HARISH	SVH INNANJE	9141974728	
24			MANVITH		9606761585	
25	5	4MW21CS025	DINESH BHAT	dinesh.21cs025@sode-edu.in	9740538967	MR. JAYARAM NAYAK
26		4MW21CS052	MEGHANA S	meghana.21cs052@sode-edu.in	7204649765	
27		4MW21AD043	RAMACHANDRA UDUPA	ramachandra.21ad043@sode-edu.in	8867004280	
28		4MW21AD052	SHRAVYA S SHETTY	shravya.21ad052@sode-edu.in	8050113203	
29			AKSHAY JOGI	GHS SOODA	8123827673	
30			AYUSH SHETTY		9008840374	
31	6	4MW21CS003	ADITHI NAYAK	adithi.21cs003@sode-edu.in	8762679805	MR. SHARATH KUMAR
32		4MW21CS039	KHUSHI GANESH BANGERA	khushi.21cs039@sode-edu.in	7204029081	
33		4MW21EC050	RIA SHETTY	ria.21ec050@sode-edu.in	7019530835	
34		4MW21CS043	LAVANYA KUNDER	lavanya.21cs043@sode-edu.in	8867858412	

56		4MW20EC044	RAHAMATHUNNISA	rahamathunnisa.20ec044@sode- -edu.in	9980768298		SYSTEM
57		4MW20EC070	VIGHNESH	vignesh.20ec070@sode-edu.in	8105411607		
58							
59			SAMYAK	GHS VOLAKADU	8660338040		
60			BHUVAN		6360442356		
61	11	4MW21AD021	K VAISHNAVI BHAT	vaishnavi.21ad021@sode-ed u.in	6302413875	MR.ROSHAN KOTIAN	PLASTICS TO BRICKS
62		4MW21AD005	ANANYA SHETTY	ananya.21ad005@sode-edu. in	7204107429		
63		4MW21AD002	ADITHI	adithi.21ad002@sode-edu.in	7259427882		
64		4MW21AD031	NIDHI PATKAR	nidhi.21ad031@sode-edu.in	8217381607		
65			GAGAN	GHS VOLAKADU	8217577261		
66			SHREYAS		7026564760		
67	12	4MW21AD038	PRATHAM L KAMATH	pratham.21ad038@sode-ed u.in	8971318455	MR. JAYARAM NAYAK	WAYOUT AGAINST POLLUTION
68		4MW21CS038	KEERTHANA HEBBAR	keerthana.21cs038@sode-e du.in			
69		4MW21ME007	ADITHYA JENNY	adithya.21me007@sode-edu .in			
70		4MW21CS059	NISHITHA B RAO	nishitha.21cs059@sode-edu. in			
71			KARTHIK	SVH INNANJE	8073070114		
72			SUJAN		7829733439		
73	13	4MW21EC007	AKSHATA M BAILOOR	akshata.21ec007@sode-edu. in	9740041220	MR. NAGARAJA RAO	SMART AGRICULTURE TECHNOLOGY
74		4MW21EC018	DHANUSH	dhanush.21ec018@sode-edu .in	7204436424		
75		4MW21EC010	ANANYA K	ananya.21ec010@sode-edu.i n	8861695662		

Principal

SHRI MADHVA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Warananagar, Bangalore  
KARNATAKA - 560075

76	4MW21EC024	KASHYAP H HEBBAR	kashyap.21ec024@sode-edu.in	78923 53913
77		NAGARAJ	KPS HIRIYADKA	8105772397
78		AYUSH SHETTY		9986048428, 9591900000

*Amrout*

Principal  
SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vaduvanchery Nagar, Udipi Dist.  
ERNAKULAM - 674115



# SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY & MANAGEMENT

(A Unit of Shri Sode Vadiraja Mutt Education Trust<sup>®</sup>, 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.



SMVITM

ಪ್ರೊ. ಡಾ. ತಿರುಮಲೇಶ್ವರ ಭಟ್  
ಬಿಇ,ಎಮ್.ಟೆಕ್.,ಪಿಎಚ್.ಡಿ.,ಎಮ್‌ಐಎಸ್‌ಟಿಇ  
ಪ್ರಾಂಶುಪಾಲರು

27 ಡಿಸೆಂಬರ್ 2022

ಪತ್ರ ಸಂಖ್ಯೆ : SMVITM/2022-23/586

ಮಾನ್ಯ ಮುಖ್ಯೋಪಧ್ಯಾಯರು

ಮಾನ್ಯರೇ

ವಿಷಯ : "ಅನ್ವೇಷಣಾ-2023" ಮಾದರಿ ತಂತ್ರಜ್ಞಾನ ಸ್ಪರ್ಧೆಗೆ ವಿದ್ಯಾರ್ಥಿಗಳ ಮಾಹಿತಿ ನೀಡುವ ಬಗ್ಗೆ.

*Anveshana-2023*

ನಮ್ಮ ಕಾಲೇಜಿನ ವಿದ್ಯಾರ್ಥಿಗಳ ತಂಡವು "ಅನ್ವೇಷಣಾ-2023" ಮಾದರಿ ತಂತ್ರಜ್ಞಾನ ಸ್ಪರ್ಧೆಯ ಅಂತಿಮ ಸುತ್ತಿಗೆ ಆಯ್ಕೆಯಾಗಿರುತ್ತದೆ. ಈ ಸ್ಪರ್ಧೆಯ ನಿಯಮದಂತೆ ತಾಂತ್ರಿಕ ಕಾಲೇಜಿನ ವಿದ್ಯಾರ್ಥಿಗಳು ಸರ್ಕಾರಿ ಪ್ರೌಢಶಾಲೆಯ ನಾಲ್ಕು ವಿದ್ಯಾರ್ಥಿಗಳನ್ನು ಪರಿಚಯಿಸಿ ಅವರಿಗೆ ಮಾದರಿ ತಂತ್ರಜ್ಞಾನದ ಸಂಪೂರ್ಣ ಮಾರ್ಗದರ್ಶನವನ್ನು ನೀಡಬೇಕು. ಈ ಶಾಲಾ ವಿದ್ಯಾರ್ಥಿಗಳು ಅಂತಿಮ ಸುತ್ತಿನಲ್ಲಿ ತಾವು ಮಾಡಿದ ಪ್ರಾತ್ಯಕ್ಷಿಕೆಯನ್ನು ತೀರ್ಪುಗಾರರಿಗೆ ವಿವರಿಸಬೇಕು. ಆ ಪ್ರಯುಕ್ತ ನಿಮ್ಮ ಶಾಲೆಯ ಎಂಟನೇ, ಒಂಭತ್ತನೇ ಹಾಗೂ ಹತ್ತನೇ ತರಗತಿಯ ನಾಲ್ಕು ವಿದ್ಯಾರ್ಥಿಗಳನ್ನು ಆಯ್ಕೆಮಾಡಿ ನಮಗೆ ಅವರ ಸಂಪೂರ್ಣ ವಿವರ ನೀಡಬೇಕಾಗಿ ವಿನಂತಿ.

ಧನ್ಯವಾದಗಳೊಂದಿಗೆ

ಇತೀ ತಮ್ಮ ವಿಶ್ವಾಸಿ

ಪ್ರೊ.ಡಾ. ತಿರುಮಲೇಶ್ವರ ಭಟ್

Principal

SHRI MADHWA VADIRAJA

INSTITUTE OF TECHNOLOGY & MANAGEMENT

Vishwothama Nagar, Udupi Dist.

BANTAKAL - 574115

Principal

SHRI MADHWA VADIRAJA

INSTITUTE OF TECHNOLOGY & MANAGEMENT

Vishwothama Nagar, Udupi Dist.

BANTAKAL - 574115

ಕರ್ನಾಟಕ ಪಬ್ಲಿಕ್ ಸ್ಕೂಲ್, ಹಿರಿಯಡಕ - 576 113  
ಉಡುಪಿ ತಾಲೂಕು ಮತ್ತು ಜಿಲ್ಲೆ

ಶಾಲಾ ಸಂಕೇತ ಸಂಖ್ಯೆ GAU300

ದೂರವಾಣಿ: 9448416487, 8618992109  
ಇ-ಮೇಲ್: kpshtiradka@gmail.com

ವ.ಸಂ. ಅನ್ವೇಷಣಾ-2023/2022-23

ದಿನಾಂಕ: 05-01-2023

ಪ್ರೊ ಡಾ. ತಿರುಮಲೇಶ್ವರ ಭಟ್,  
ಪ್ರಾಂಶುಪಾಲರು,  
ಶ್ರೀ ಮಾಧ್ವ ವಾದಿರಾಜ ಇನ್ಸ್ಟಿಟ್ಯೂಟ್  
ಆಫ್ ಟೆಕ್ನಾಲಜಿ & ಮ್ಯಾನೇಜ್‌ಮೆಂಟ್,  
ಬಂಟಕಲ್ಲು, ಉಡುಪಿ.

ಮಾನ್ಯರೆ,

### Anveshana 2023

ವಿಷಯ: "ಅನ್ವೇಷಣಾ-2023" ಮಾದರಿ ತಂತ್ರಜ್ಞಾನ ಸ್ಪರ್ಧೆಗೆ ನಮ್ಮ ಸಂಸ್ಥೆಯ ವಿದ್ಯಾರ್ಥಿಗಳ  
ಮಾಹಿತಿ ನೀಡುವ ಕುರಿತು

ಉಲ್ಲೇಖ: ತಮ್ಮ ಪತ್ರ ಸಂಖ್ಯೆ. SMVITM/2022-23/586, ದಿನಾಂಕ: 27-12-2022

ಮೇಲಿನ ವಿಷಯ ಹಾಗೂ ಉಲ್ಲೇಖಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ ತಮ್ಮ ಕಾಲೇಜಿನ ವಿದ್ಯಾರ್ಥಿಗಳು "ಅನ್ವೇಷಣಾ-2023"  
ಮಾದರಿ ತಂತ್ರಜ್ಞಾನ ಸ್ಪರ್ಧೆಯ ಸಂಬಂಧ ನಮ್ಮ ಸಂಸ್ಥೆಯ ಈ ಕೆಳಗಿನ ವಿದ್ಯಾರ್ಥಿಗಳನ್ನು ಆಯ್ಕೆ ಮಾಡಿ, ಭಾಗವಹಿಸಲು  
ಸೂಚಿಸಿದೆ.

1. ನಾಗರಾಜ - ಬಿನ್ ಯೋಗೀಶ್ ಶೆಟ್ಟಿ - 9 ಎಫ್
2. ಆಯುಷ್ ನಾಯಕ್ - ಬಿನ್ ನಿತ್ಯಾನಂದ - 9 ಡಿ

ವಂದನೆಗಳು,

ದಿನಾಂಕ: 05-01-2023  
ಸ್ಥಳ: ಹಿರಿಯಡಕ

ತಮ್ಮ ವಿಶ್ವಾಸಿ,

ಉಪ ಪ್ರಾಂಶುಪಾಲರು  
ಕರ್ನಾಟಕ ಪಬ್ಲಿಕ್ ಸ್ಕೂಲ್ ಹಿರಿಯಡಕ  
ಉಡುಪಿ ಜಿಲ್ಲೆ - 576 113



Principal

SHRI MADHVA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udupi Dist.  
BANTAKAL - 574 115

**S.V.H PRE UNIVERSITY COLLEGE (GA040)**  
(HIGH SCHOOL SECTION)

Vishwendranagar, Innanje - 576122, Udupi Dist. Phone: 0820 -2559021

**ಶ್ರೀ ವಿಷ್ಣುಮೂರ್ತಿ ಹಯವದನ ಸ್ವಾಮಿ ಪದವಿ ಪೂರ್ವಕಾಲೇಜು**


ವಿಶ್ವೇಂದ್ರನಗರ, ಇನ್ನಂಜೆ- 576 122, ಉಡುಪಿ ಜಿಲ್ಲೆ. ದೂರವಾಣಿ: 0820 - 2559021


ನಮ್ಮ ಎಸ್.ವಿ.ಎಚ್.ಕನ್ನಡ ಮಾಧ್ಯಮ ಪ್ರೌಢ ಶಾಲೆ, ಇನ್ನಂಜೆಯ ಈ ಕೆಳಗೆ ನಮೂದಿಸಿದ ವಿದ್ಯಾರ್ಥಿಗಳು ಧಾರವಾಡದಲ್ಲಿ ದಿನಾಂಕ 20-02-2023 ಮತ್ತು 21-02-2023 ರಂದು ನಡೆಯುವ **ಅನ್ವೇಷಣಾ-2023** ವಲಯ ಮಟ್ಟದ ಸ್ಪರ್ಧೆಯಲ್ಲಿ ಭಾಗವಹಿಸಲಿರುತ್ತಾರೆ.

1. ಯುವರಾಜ	-	8ನೇ ತರಗತಿ
2. ಹರೀಶ	-	8ನೇ ತರಗತಿ
3. ಮನ್ವಿತ್	-	8ನೇ ತರಗತಿ
4. ಭೂಷಣ	-	8ನೇ ತರಗತಿ
5. ಯಶಸ್	-	8ನೇ ತರಗತಿ
6. ಸೃಜನ್	-	9ನೇ ತರಗತಿ
7. ಹನುಮಂತ ಹೊಸಮನಿ	-	9ನೇ ತರಗತಿ
8. ಕಾರ್ತಿಕ್	-	9ನೇ ತರಗತಿ

ದಿನಾಂಕ: 17-02-2023

ಸ್ಥಳ: ಇನ್ನಂಜೆ

  
Principal  
SHRI GADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwendranagar, Udupi Dist.  
DATTAKAL - 574 115

  
ಹಿರಿಯ ಸಹಶಿಕ್ಷಕರು  
ಎಸ್. ವಿ. ಎಚ್. ಪದವಿಪೂರ್ವ ಕಾಲೇಜು  
ಕನ್ನಡ ಮಾಧ್ಯಮ ಪ್ರೌಢಶಾಲಾ ವಿಭಾಗ  
ಇನ್ನಂಜೆ - 576 122, ಉಡುಪಿ ಜಿಲ್ಲೆ

ಸರ್ಕಾರಿ ಪ್ರೌಢಶಾಲೆ ಸೊಡ, ಕಾರ್ಕಳ ತಾಲೂಕು, ಉಡುಪಿ ಜಿಲ್ಲೆ 574116

DISE:29160103405

EMAIL: ghsssooda574116@gmail.com



ರಿಗೆ.

ಪ್ರಾಂಶುಪಾಲರು

ಪ್ರೌಢಾ.ತಿರುಮಲೇಶ್ವರ ಭಟ್

ಬಿಇ ಎಮ್.ಟೆಕ್ ಪಿಎಚ್.ಡಿ.ಎಮ್.ಐ ಎಸ್.ಟಿ.ಇ

ಮಾನ್ಯರೇ.

ವಿಷಯ: ಅನ್ವೇಷಣಾ 2023 ಮಾದರಿ ತಂತ್ರಜ್ಞಾನ ಸ್ಪರ್ಧೆಗೆ ವಿದ್ಯಾರ್ಥಿಗಳನ್ನು ಕಳುಹಿಸಿಕೊಡುವ ಬಗ್ಗೆ.

ಮೇಲ್ಕಂಡ ವಿಷಯಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ ನಮ್ಮ ಸಂಸ್ಥೆಯ ಸಾಲ್ಯು ವಿದ್ಯಾರ್ಥಿಗಳು ಅನ್ವೇಷಣಾ 2023 ಮಾದರಿ ತಂತ್ರಜ್ಞಾನ ಸ್ಪರ್ಧೆಗೆ ಆಯ್ಕೆಯಾಗಿದ್ದು ಎಸ್.ಡಿ.ಎಂ ಇಂಜಿನಿಯರಿಂಗ್ ಕಾಲೇಜು ದಾರವಾಡದಲ್ಲಿ 20/2/2023 ಮತ್ತು 21/2/2023 ರಂದು ನಡೆಯುವ ಸ್ಪರ್ಧೆಗೆ ಪೋಷಕರ ಅನುಮತಿಯನ್ನು ಪಡೆದುಕೊಂಡು ಕಳುಹಿಸಿಕೊಡುತ್ತಿದ್ದೇವೆಂದು ಈ ಮೂಲಕ ತಮ್ಮ ಗಮನಕ್ಕೆ ತರುತ್ತಿದ್ದೇವೆ.

ಸ್ಪರ್ಧೆಗೆ ಆಯ್ಕೆಯಾಗಿರುವ ವಿದ್ಯಾರ್ಥಿಗಳ ಹೆಸರುಗಳು:

1. ರಕ್ಷಾ (8 ನೇ ತರಗತಿ)
2. ದೀಕ್ಷಾ (8 ನೇ ತರಗತಿ)
3. ಅಕ್ಷಯ್ (9 ನೇ ತರಗತಿ)
4. ಸುಪ್ರೀತ್ (9 ನೇ ತರಗತಿ)

ಸ್ಥಳ: ಸೊಡ

ದಿನಾಂಕ: 16/02/2023

ತಮ್ಮ ವಿಶ್ವಾಸ  
ಮುಖ್ಯೋಪಾಧ್ಯಾಯರು  
ಮಹಾಲ. ಪಿ.ಒ. ಶಾಲೆ  
ಸೊಡ - 574116  
ಕಾರ್ಕಳ ತಾಲೂಕು, ಉಡುಪಿ ಜಿಲ್ಲೆ

  
Principal  
SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Wishwothama Nagar, ...  
BAIT...



**ANVESHANA PROJECT COMPETITION-2023**

**LIST OF STUDENTS**

SL.NO.	USN	NAME OF THE STUDENT	SEM	BRANCH
1	4MW21AD005	ANANYA SHETTY	3	AI-DS
2	4MW21AD021	K VAISHNAVI BHAT	3	
3	4MW21AD002	ADITHI	3	
4	4MW21AD031	NIDHI PATKAR	3	
5	4MW21AD038	PRATHAM L KAMATH	3	
6	4MW21AI022	KARTHIK BHAT	3	AI-ML
7	4MW21ME007	K ADITHYA JENNY	3	ME
8	4MW21CS003	ADITHI NAYAK	3	CSE
9	4MW21CS025	DINESH BHAT	3	
10	4MW21CS038	KEERTHANA HEBBAR	3	
11	4MW21CS039	KHUSHI G BANGERA	3	
12	4MW21CS055	NAZEEFA RAJKUMAR PATIL	3	
13	4MW21CS059	NISHITHA B RAO	3	
14	4MW21CS062	P ANUJNA PRABHU	3	
15	4MW21CS063	PANCHAMI HEBBAR	3	
16	4MW21CS067	VIKRAM POOJARY	3	
17	4MW21CS065	POOJA	3	
18	4MW21CS071	PRATHVIRAJ	3	
19	4MW21EC003	ADITHI G RAO	3	
20	4MW21EC005	ADVITHA NAYAK	3	
21	4MW21EC006	AJAAY MOHAN RAO	3	
22	4MW21EC007	AKSHATA M BAILOOR	3	
23	4MW21EC018	DHANUSH	3	
24	4MW21EC019	DHANUSH KUMAR	3	
25	4MW21EC020	DISHA	3	
26	4MW21EC061	SHREEHARSHA GUNAGA	3	



## ANVESHANA PROJECT COMPETITION-2023

### LIST OF STUDENTS (SOUTH KARNATAKA)

SL.NO.	USN	NAME OF THE STUDENT	SEM	BRANCH
1	4MW21CS067	VIKRAM POOJARY	3	CSE
2	4MW21CS071	PRATHVIRAJ	3	
3	4MW19EC035	PRAJWAL UPADHYA	7	ECE
4	4MW19EC034	PRAJWAL	7	
5	4MW21EC007	AKSHATA M BAILOOR	3	
6	4MW21EC018	DHANUSH	3	
7	4MW21AD057	T GREESHMA PRABHU	3	AI-DS
8	4MW21AD019	HITHASHREE	3	
9	4MW21AI049	SHETTY ANUSHA CHANDRASHEKAR	3	AI-ML
10	4MW21AI038	REENAL MISHAL MARTIS	3	

*[Handwritten Signature]*

Principal

SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udupi Dist.  
BANTAKAL - 574 115

*Certificate of Participation*

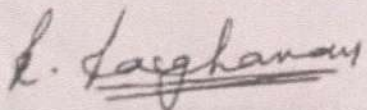
*This is to certify that*

***VIKRAM BHASKAR POOJARY***

*from* **SHRI MADHWA VADIRAJA INSITUTE OF TECHNOLOGY AND MANAGEMENT, BANTAKAL, UDUPI**

*has participated in Anveshana 2024 Science & Engineering Fair*

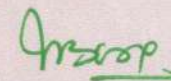
*on 27th, 28th & 29th Feb 2024, Bangalore.*



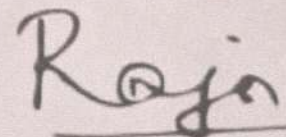
**Ramji Raghavan**  
Chairman

Agastya International foundation





Principal  
SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwathama Nagar Udupi Dist.  
BANTAKAL - 576 115



**Raja Subramaniam,**  
Vice President  
Application Engineering  
GTM, Customer Success Group

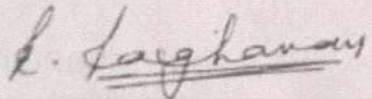
## Certificate of Achievement

This is to certify that

Vikram Bhaskar Poojary

from Shri Madhwa Vadiraja Institute of Technology & Management College / School

has won 4<sup>th</sup> place in Anveshana 2023 Science & Engineering Fair  
(Regional) on 19th, 20th & 21st Feb 2023 Hubli - Dharwad

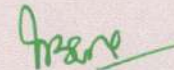


**Ramji Raghavan**  
Chairman

Agastya International Foundation



ಸಮಗ್ರ ತಿಕ್ಕಣ ಕರ್ನಾಟಕ



Principal

SHRI MADHWA VADIRAJA

INSTITUTE OF TECHNOLOGY & MANAGEMENT

Vishwothama Nagar, Udipi Dist.

BANTAKAL - 574119

*Raja Subramaniam*

**Raja Subramaniam**

Vice President, Application Engineering,  
Sales & Customer Success Group  
Synopsis





# Certificate of Participation

*This is to certify that*

**PRATHAM L KAMATH**

*from* ..... **SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT** .....

*has participated in Anveshana 2023 Science & Engineering Fair (Regional)*

*on 19th, 20th & 21st Feb 2023 Hubli - Dharwad*

*L. Raghavan*

**Ramji Raghavan**  
Chairman  
Agastya International Foundation



ಸಮಗ್ರ ಶಿಕ್ಷಣ ಕರ್ನಾಟಕ

*more*

Principal  
**SHRI MADHWA VADIRAJA**  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwathama Nagar, Udipi Dist.  
BANTARGAL - 574 115

*Raja Subramaniam*

**Raja Subramaniam**  
Vice President, Application Engineering,  
Sales & Customer Success Group  
Synopsis



## Certificate of Participation

*This is to certify that*

**VIKRAM BHASKAR POOJARY**

*from* SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

*has participated in Anveshana 2023 Science & Engineering Fair*

*on 2nd, 3rd & 4th March 2023 Bangalore*

*L. Raghavan*

Ramji Raghavan  
Chairman  
Agastya International Foundation



ಸಮಗ್ರ ತಿಕ್ಕೂರು ಕರ್ನಾಟಕ

*Raja*  
Principal

SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwathama Nagar, Udipi  
BANGALORE - 574 115

*Raja Subramaniam*

Raja Subramaniam  
Vice President, Application Engineering,  
Sales & Customer Success Group  
Synopsis

# SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

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

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.



## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### EUREKA-IEEE PUNE-ONLINE TEACHING COMPETITION-2020

S. NO.	GROUP NO.	USN	NAME	EMAIL	MOBILE NO.	IEEE NO	TEAM ID	TOPIC OF ONLINE TEACHING
1	1	4MW18EC041	SRIVATHSA	srivathsa.18ec041@sode-edu.in	7760974219	97049908	A060	Technologies for managing National Security and disasters including pandemonium
2		4MW18EC014	FERDINAND ALICK CASTELINO	ferdinand.18ec014@sode-edu.in	9986565215			
3		4MW18EC048	VIKAS N RAO	vikas.18ec048@sode-edu.in	7899396291			
4		4MW18EC008	CHAITRA B R	chaitra.18ec008@sode-edu.in	8277058080			
5	2	4MW17CS005	AKHILALAKSHMI T BHAT	akhilalakshmi.17cs005@sode-edu.in	9448541972	97049928	A071	Technologies for Education, Sports and Woman welfare
6		4MW19EC029	MEGHANA R BHAT	meghana.19ec029@sode-edu.in	9148203817			
7		4MW19EC031	NEEMA B SHETTY	neema.19ec031@sode-edu.in	9686375041			
8		4MW19EC010	CHAITHRA KULAL	chaithra.19ec010@sode-edu.in	9731464951			
9	3	4MW19CS094	SHRUTHA V BHAT	shrutha.19cs094@sode-edu.in	8088335097	97049976	A073	Technologies for Health care and Medical Diagnosis
10		4MW19EC004	AKSHATHA ANILKUMAR RENJAL	akshatha.19ec004@sode-edu.in	9880866751			
11		4MW19CS089	SHRAVYA KAMATH	shravya.19cs089@sode-edu.in	9113577465			
12		4MW19CS120	YAJNESH	yajnesh.19cs120@sode-edu.in	9980672985			
13	4	4MW17EC047	PRERANA P	prerana.17ec047@sode-edu.in	9945867857	94865169	A080	Technologies for managing National Security and disasters including pandemonium
14		4MW18EC007	BHOOMIKA JS	bhoomika.18ec007@sode-edu.in	9036275314			
15		4MW18EC002	AISHWARYA	aishwarya.18ec002@sode-edu.in	9113016634			
16		4MW18EC032	RIYA PRABHU	riya.18ec032@sode-edu.in	7760479671			
17	5	4MW17CS093	VAIBHAVALAXMI	vaibhavalaxmi.17cs093@sode-edu.in	8310194805	97049984	A083	Technologies for Education, Sports and Woman welfare
18		4MW18EC031	RATHNASHREE R ACHARYA	rathnashree.18ec031@sode-edu.in	6361668711			
19		4MW18EC038	SINCHANA L SHETTY	sinchana.18ec038@sode-edu.in	9632901628			
20		4MW18EC036	SHREYA T KOTIAN	shreya.18ec036@sode-edu.in	7348802379			
21	6	4MW17CS019	CHINTAN SHETTY	chintan.17cs019@sode-edu.in	7899467536	97050016	A084	Technologies for Agriculture, Food
22		4MW19EC046	RUHAIMA	ruhaima.19ec046@sode-edu.in	8618704467			

*Handwritten signature*  
SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udupi Dist.  
BANTAKAL - 574115

23		4MW19EC050	SHANTHIKA	shanthika.19ec050@sode-edu.in	9110866603			Processing & Rural development
24		4MW19EC072	SOUJANYA S	soujanya.19ec072@sode-edu.in	9632004331			
25	7	4MW17CS022	DEEPAK NAYAK	deepak.17cs022@sode-edu.in	8310854573	96111821	A110	Technologies for Agriculture, Food Processing & Rural development
26		4MW18EC047	TEJAS S R	tejas.18ec047@sode-edu.in	9449451510			
27		4MW18EC040	SRIRAKSHA K	sriraksha.18ec040@sode-edu.in	7338474445			
28		4MW18EC030	RAJESH C	rajesh.18ec030@sode-edu.in	7406828484			
29	8	4MW17CS011	ASHUTOSH KUMAR	ashutosh.17cs011@sode-edu.in	9661442323	94851431	A111	Technologies for Agriculture, Food Processing & Rural development
30		4MW18EC034	SHAMITHA SHANBHOGUE K	shamitha.18ec034@sode-edu.in	8921994762			
31		4MW18EC021	NAYAK ADITHYA RAVINDRA	adithya.18ec021@sode-edu.in	8660592936			
32		4MW18EC019	NAMAN	naman.18ec019@sode-edu.in	9380640723			
33	9	4MW17CS029	FAHEEM AHMED	faheem.17cs029@sode-edu.in	7042757709	97049991	A115	Technologies for Health care and Medical Diagnosis
34		4MW18EC025	POOJA C SHETTY	pooja.18ec025@sode-edu.in	8296386809			
35		4MW18EC027	PRANAVASHREE	pranavashree.18ec027@sode-edu.in	9731472521			
36		4MW18EC029	PREETHI	preethi.18ec029@sode-edu.in	6364823819			
37	10	4MW17CS031	GANPAT PATEL	ganpat.17cs031@sode-edu.in	9672836724	97050039	A116	Technologies for Health care and Medical Diagnosis
38		4MW18EC011	DEEKSHA J SALIAN	deeksha.18ec011@sode-edu.in	9845924660			
39		4MW18EC022	NAYAK DHANASHREE ASHOK	dhanashree.18ec022@sode-edu.in	8296294510			
40		4MW18EC023	NEHA KINI	neha.18ec023@sode-edu.in	7676379399			
41	11	4MW17CS064	RAUNAK CHOUDHARY	raunak.17cs064@sode-edu.in	9113671387	96075604	A131	Technologies for Education, Sports and Woman welfare
42		4MW18CV005	JANVI V NILEKANI	janvi.18cv005@sode-edu.in	8296409197			
43		4MW18CV014	PREETHAM NAYAK K J	preetham.18cv014@sode-edu.in	6362326486			
44		4MW17CV037	SWALIHA SHEIKH	swaliha.17cv037@sode-edu.in	8296365086			
45	12	4MW16CS036	MAHITH HEGDE	mahit.16cs036@sode-edu.in	9483028492	97049925	A132	Technologies for Agriculture, Food Processing & Rural development
46		4MW17ME060	SHREYAS SIMHA	shreyas.17me060@sode-edu.in	9535531542			
47		4MW17ME039	NISHANTH PRABHU	nishanth.17me039@sode-edu.in	8123010855			
48		4MW17ME020	GAUTHAMI G NAYAK	gauthami.17me020@sode-edu.in	7996559580			

Principal

SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothoma Nagar, Udipi Dist.  
BANTAKAL - 574 115

# SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY & MANAGEMENT

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

Accredited by NAAC with 'A' grade | Affiliated to VTU, Belagavi  
Approved by AICTE, New Delhi & Recognized by Govt. of Karnataka  
Vishwothamanagar, Bantakal - 574115, Udupi District, Karnataka



**SMVITM**

Prof. Dr. Thirumaleshwara Bhat  
BE, M.Tech., Ph.D., MISTE  
PRINCIPAL

02 September 2021  
Ref. No: SMVITM/2021-22/167

**Deputy Director of Public Instruction  
Udupi**

Dear Sir

**Sub: Permission to teach your students for the event "IEEE-EUREKA-2021"**

IEEE-Pune section organizing an event called "IEEE-EUREKA-2021" in which engineering students will teach high school students in the areas of Agriculture, Healthcare and Education sectors etc using ONLINE mode. The aim of EUREKA program is to raise the national high school literacy level by using college youth as 'Ambassadors of Education'.

The objectives of the event are:

- To expose high school students to advanced state of art technologies.
- Motivate high school students to pursue higher studies in Science and Technology.
- Provide an opportunity for college students to interact with high school students at urban and rural schools and share their knowledge in advanced technologies.

In this regard, I kindly request you to support on knowledge sharing event and permit us to engage your students using ONLINE mode for one hour a day and for 4 days.

With Regards

**Thirumaleshwara Bhat**  
Principal  
SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udupi Dist  
BANTAKAL - 574 115

Copy to: The Principal, DIET, Udupi

*2/9/21*  
*To Allore Kumath*  
*V.P.*

Principal  
SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udupi Dist  
BANTAKAL - 574 115

ಜ್ಞಾಪನ

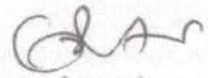
ವಿಷಯ : ಅಯ್ಯಾಡಿ ಕೆ ಅಮೃತ ಮಹೋತ್ಸವ ಅಂಗವಾಗಿ ಪ್ರೌಢ ಶಾಲಾ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ತಾಂತ್ರಿಕ ಕಾಲೇಜಿನ ವಿದ್ಯಾರ್ಥಿಗಳಿಂದ ತರಬೇತಿ ಹಮ್ಮಿಕೊಳ್ಳುವ ಕುರಿತು.

ಉಲ್ಲೇಖ : SMVITM ಬಂಟಕಲ್ ಈ ಸಂಸ್ಥೆಯ ಪತ್ರ ಸಂ. SMVITM/ 2021.22 / 167 ದಿನಾಂಕ 2.9.2021

- ಮಾನ್ಯ ಮುಖ್ಯ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಧಿಕಾರಿಗಳು, ಜಿ.ಪಂ., ಉಡುಪಿ ಇವರ ಸೂಚನೆಯನ್ವಯ

ಕೃಷಿ, ಆರೋಗ್ಯ ಮತ್ತು ಶಿಕ್ಷಣ ವಿಭಾಗಗಳಲ್ಲಿ ನೂತನ ತಂತ್ರಜ್ಞಾನದಲ್ಲಿನ ಪ್ರಗತಿ ಪರಿಚಯವನ್ನು ತಾಂತ್ರಿಕ ಕಾಲೇಜಿನ ವಿದ್ಯಾರ್ಥಿಗಳಿಂದ ಉಡುಪಿ ಜಿಲ್ಲೆಯಾದ್ಯಂತ ಆಯ್ದು ಪ್ರೌಢಶಾಲೆಗಳಲ್ಲಿ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ಆನ್ ಲೈನ್ ಮೂಲಕ ತರಬೇತಿ ಹಮ್ಮಿಕೊಳ್ಳುವ ಕುರಿತು ಅವಕಾಶಗಳನ್ನು ಕಲ್ಪಿಸುವಂತೆ ಉಲ್ಲೇಖ-1 ರ ಪತ್ರದಲ್ಲ SMVITM ಇದರ ಪ್ರಾಚಾರ್ಯರು ಕೋರಿರುತ್ತಾರೆ. ಈ ಉಪಯುಕ್ತ ಕಾರ್ಯಕ್ರಮವನ್ನು ಉಡುಪಿ ಜಿಲ್ಲೆಯ ಆಯ್ದು ಪ್ರೌಢಶಾಲೆಗಳಲ್ಲಿ SMVITM ಬಂಟಕಲ್ ಇಲ್ಲಿಯ ಉಪನ್ಯಾಸಕರ ಸಮನ್ವಯದೊಂದಿಗೆ ಸೆಪ್ಟೆಂಬರ್ 2021 ಮಾಹೆಯ 16, 17 ಮತ್ತು 18 ರಂದು ಹಮ್ಮಿಕೊಳ್ಳುವಂತೆ ಈ ಮೂಲಕ ಸೂಚಿಸಲಾಗಿದೆ. (ವಿದ್ಯಾರ್ಥಿಗಳ ಅವಶ್ಯಕತೆಯನ್ನು ಆಧರಿಸಿ ವೇಳೆಯಲ್ಲಿ ಕೊಂಚ ಬದಲಾವಣೆಗಳಿಗೆ ಅವಕಾಶ ಇರುತ್ತದೆ)

ಡಾ. ನವೀನ ಭಟ್, ಮಾನ್ಯ ಮುಖ್ಯ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಧಿಕಾರಿಗಳು, ಜಿ. ಪಂ., ಉಡುಪಿ ಇವರು ಈ ಕಾರ್ಯಕ್ರಮದ ಕುರಿತು ಮೆಚ್ಚುಗೆಯನ್ನು ಸೂಚಿಸಿದ್ದು ಇದರಲ್ಲಿ ಪಾಲ್ಗೊಳ್ಳುವುದಾಗಿ ತಿಳಿಸಿರುತ್ತಾರೆ.

  
ಪ್ರಾಂಶುಪಾಲರು  
ಜಿಲ್ಲಾ ಶಿಕ್ಷಣ ಮತ್ತು ತರಬೇತಿ ಸಂಸ್ಥೆ  
(ಡಯಟ್), ಉಡುಪಿ.

ಇವರಿಗೆ

- ಪ್ರೌಢಶಾಲಾ ಮುಖ್ಯ ಶಿಕ್ಷಕರಿಗೆ ಕ್ಷೇತ್ರ ಶಿಕ್ಷಣಾಧಿಕಾರಿಗಳ ಮೂಲಕ
- ಪ್ರಾಂಶುಪಾಲರು SMVITM ಬಂಟಕಲ್

ಪ್ರತಿಯನ್ನು ಮಾಹಿತಿಗಾಗಿ

- ಮಾನ್ಯ ಮುಖ್ಯ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಧಿಕಾರಿಗಳು, ಜಿ. ಪಂ., ಉಡುಪಿ ಇವರಿಗೆ ಗೌರವಗಳೊಂದಿಗೆ
- ಉಪನಿರ್ದೇಶಕರು (ಆಡಳಿತ), ಸಾರ್ವಜನಿಕ ಶಿಕ್ಷಣ ಇಲಾಖೆ, ಉಡುಪಿ ಜಿಲ್ಲೆ

  
Principal  
SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwathama Nagar, Udupi Dist.  
MANTAKAL - 574 115

# SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

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

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.



SMVITM

## REPORT ON "ONLINE INTERACTION OF ENGINEERING STUDENTS WITH HIGH SCHOOL STUDENTS"

As a part of "Azadi ka Amrit Mahotsav" that is 75<sup>th</sup> year of Independence Day, IEEE Student section, NSS Unit of Shri Madhwa Vadiraja Institute of Technology and Management, Bantakal in association with D.I.E.T Udupi organized an event called "IEEE-EUREKA-2021 AN ONLINE AWARENESS AND INTERACTION PROGRAM" on 16, 17 and 18 September 2021 for the benefit of high school students. These are purely knowledge sharing sessions where engineering students had taken the sessions to high school students in the areas of Agriculture, Healthcare, Education, Sports, Women Empowerment and Disaster management etc in ONLINE mode. The main aim of this program is to raise the National High school literacy level by using College youth as 'Ambassadors of Education'.

The major objectives of the event are:

- To expose high school students to advanced state of art technologies.
- Motivate high school students to pursue higher studies in Science and Technology.
- Provide an opportunity for college students to interact with high school students at urban and rural schools and share their knowledge in advanced technologies.
- Encourage girl students in high schools for higher education thus promoting gender equality.

A total of 19 teams from SMVITM college has participated in this program. The team consisting of One IEEE Student member, one girl student and remaining Non IEEE students. A total of 1470 high school students from 74 different high schools (Both rural and urban) of Udupi district were participated in this useful program. The beneficiaries of the program are School students and teachers and they were exposed to advanced state-of-the-art technologies and also School teachers / authorities can establish contact with IEEE for future technological activities.

  
SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udupi Dist.  
BANTAKAL - 574 115

# SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

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

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.



## REPORT ON "ONLINE INTERACTION OF ENGINEERING STUDENTS WITH HIGH SCHOOL STUDENTS"

IEEE Student section of Shri Madhwa Vadiraja Institute of Technology and Management, Bantakal organized an event called "IEEE-ONLINE TEACHING-2020" on 17, 18 and 19 November 2020. These are purely knowledge sharing sessions where engineering students had taken the sessions to high school students in the areas of Agriculture, Healthcare, Education, Sports, Women Empowerment and Disaster management etc in ONLINE mode. The main aim of this program is to raise the National High school literacy level by using College youth as 'Ambassadors of Education'.

The major objectives of the event are:

- To expose high school students to advanced state of art technologies.
- Motivate high school students to pursue higher studies in Science and Technology.
- Provide an opportunity for college students to interact with high school students at urban and rural schools and share their knowledge in advanced technologies.
- Encourage girl students in high schools for higher education thus promoting gender equality.

A total of 12 teams from the college has participated in this program. The team consisting of One IEEE Student member, one girl student and remaining Non IEEE students. A total of 965 high school students from 50 different high schools (Both rural and urban) of Udupi district were participated in this useful program. The benefit of the program is School students and teachers exposed to advanced state-of-the-art technologies and also School teachers / authorities can establish contact with IEEE for future technological activities.

Sl. No.	Particulars	Amount
1	Certificates	5000/-

*[Handwritten Signature]*

Principal

Tel: +91 820 258 9182 / 9183 | Fax: +91 820 2589184 | Mobile: 7483031199 | E-Mail: info@sode-edu.in | Website: www.sode-edu.in

SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udupi Dist.  
BANTAKAL - 574 115



# SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY & MANAGEMENT

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

Accredited by NAAC with 'A' Grade | Affiliated to VTU, Belagavi, Karnataka

Vishwothama Nagar, Bantakal, Udupi - 574 115, Karnataka, India

Website: www.sode-edu.in | Tel: +91 820 258 9182/9183 | Mobile: +91 7483031199

Email: info@sode-edu.in | Website: www.sode-edu.in



SMVITM

ಪರಮಪೂಜ್ಯ ಶ್ರೀ ಶ್ರೀ ವಿಶ್ವವಲ್ಲಭ ತೀರ್ಥ ಶ್ರೀಪಾದರ ಆಶೀರ್ವಾದದೊಂದಿಗೆ



ಸ್ವಾತಂತ್ರ್ಯೋತ್ಸವದ ಅಮೃತ ಮಹೋತ್ಸವದ ಸಲುವಾಗಿ ಕಾಲೇಜಿನ IEEE ಘಟಕ, ರಾಷ್ಟ್ರೀಯ ಸೇವಾ ಘಟಕ, IEEE ಪುಣೆ ಘಟಕ ಮತ್ತು D.I.E.T ಉಡುಪಿ ಇದರ ಜಂಟಿ ಸಹಯೋಗದಲ್ಲಿ ಉಡುಪಿ ಜಿಲ್ಲೆಯ ಪ್ರೌಢಶಾಲಾ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ಈ ಕೆಳಗಿನ ವಿಷಯಗಳಲ್ಲಿ ಆನ್‌ಲೈನ್ ಜಾಗೃತಿ ಮತ್ತು ಉಪನ್ಯಾಸ ಕಾರ್ಯಕ್ರಮ ನಡೆಯಲಿರುವುದು.

ಕೃಷಿ, ಆಹಾರ ಸಂಸ್ಕರಣೆ ಮತ್ತು ಗ್ರಾಮೀಣಾಭಿವೃದ್ಧಿಗಾಗಿ ತಂತ್ರಜ್ಞಾನಗಳು

ಆರೋಗ್ಯ ರಕ್ಷಣೆ ಮತ್ತು ವೈದ್ಯಕೀಯ ರೋಗನಿರ್ಣಯಕ್ಕೆ ತಂತ್ರಜ್ಞಾನಗಳು

ಶಿಕ್ಷಣ, ಕ್ರೀಡೆ ಮತ್ತು ಮಹಿಳಾ ಕಲ್ಯಾಣಕ್ಕಾಗಿ ತಂತ್ರಜ್ಞಾನಗಳು

ರಾಷ್ಟ್ರೀಯ ಭದ್ರತೆ ಮತ್ತು ಗದ್ದಲ ಸೇರಿದಂತೆ ವಿಷಯಗಳನ್ನು ನಿರ್ವಹಿಸುವ ತಂತ್ರಜ್ಞಾನಗಳು

ದಿನಾಂಕ: 16 ಸೆಪ್ಟೆಂಬರ್ 2021 ರಿಂದ 18 ಸೆಪ್ಟೆಂಬರ್ 2021

ಸಮಯ: ಮಧ್ಯಾಹ್ನ 3 ರಿಂದ 4

Registration Link: <https://forms.gle/DicDmWZtDuHgcrKS9>

Principal  
SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udupi Dist.  
BANTAKAL - 574 115

REC VAISHNAVI D CSE is presenting

**2**

### Crop Dusting/Spraying

To maintain yields, crops require proper fertilization and pesticide application. Manually driving a vehicle through the fields to spray or crop dust by manned airplane to spray are methods of the past. Crop spraying drones can carry large liquid storage reservoirs, can be operated more safely (even autonomously), and can be operated and maintained at a fraction of the cost compared to crop dusters.

Sudhakar Bel... Vishwanath ...

Jayarama Ja... Prthu Rao

VAISHNAVI D... SHRAVYA KA...

58 others You

### In-call messages

Let everyone send messages

Yes mam

Jayarama Jayarama 6:38 PM  
No mam

Bharathi Poojary 6:38 PM  
Kanistide mam

Shreesha\_Achar 6:38 PM  
Clarity dropped

Subramanya Pandith 6:38 PM  
Yes mam

Vinaya K 6:38 PM  
Ok

Maneesh 6:46 PM  
Waw

*Prasanna*  
Principal  
SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwathama Nagar, Udipi Dist...

6:47 PM | EUREKA A024

Meeting controls: Mute, Unmute, Video, Stop Video, Chat, More, End Call

66 participants

REC S SINCHANA CSE is presenting

IEEE Rural Development - PowerPoint

File Home Insert Design Transitions Animations Slide Show Review View Recording Help Tell me what you want to do

Clipboard Slides Font Paragraph Drawing Editing

**SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY & MANAGEMENT**  
 (A Unit of Shri Sode Vadiraja Mutt Education Trust, Udupi)  
 Accredited by NAAC with 'A' Grade | Affiliated to VTU, Belagavi, Karnataka  
 Vishwothama Nagar, Bantakal, Udupi - 574 115, Karnataka, India  
 Website: www.sode-edu.in | Tel: +91 820 258 9182/9183 | Mobile: +91 7483031199  
 Email: info@sode-edu.in | Website: www.sode-edu.in

**SMVITM**

**TECHNOLOGY IN RURAL DEVELOPMENT**

BY S.SINCHANA and SHREYA NAYAK  
 FINAL YEAR COMPUTER SCIENCE  
 DEPARTMENT

Slide 1 of 26 English (India)

S SINCHANA CSE

Sampath Asha

- Revathi Devadiga
  - Radhakrishna
  - Raksha Poojari
  - Deeksha D
  - Sri Raj Co
  - Sahana Aithal
  - Dheeraj Acharya
  - Mohini Kulal
- Principal  
 SHRI MADHWA VADIRAJA  
 INSTITUTE OF TECHNOLOGY & MANA

# Certificate of Achievement

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*

from *Shree Madhwa Vadiraja institute of technology and management, Udupi*

**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

Principal  
**SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY & MANAGEMENT**  
Wishwottlinga Nagar, Udupi Dist. BANTVAL 574119



# CERTIFICATE OF PARTICIPATION



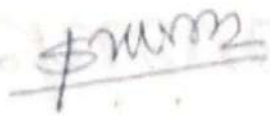
IEEE Pune Section (Education Society) takes pleasure in presenting this certificate to

**Adithya R Nayak**

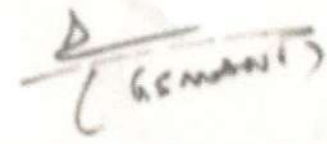
from **Shri Madhwa Vadiraja Institute of Technology and Management** for participating in **Eu-Reka 2020** held during **August - December 2020**



**MR. GIRISH KHILARI**  
Chair, IEEE Pune section



**DR. VIRENDRA SHETE**  
Chair, IEEE Education Society, Pune Section



**PROF. G. S. MANI**  
Organizing Chair, Eu-Reka 2020 VP



**SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY & MANAGEMENT**  
Vishwothama Nagar, Udipi  
BANTAKAL - 574 115

# Karnataka State Council for Science and Technology

(An autonomous organisation under the Dept. of Science & Technology, Govt. of Karnataka)

Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 086-23341652, 23348848, 23348849, 23348840

Email: office.kscst@isc.ac.in, office@kscst.org.in • Website: www.kscst.isc.ernet.in, www.kscst.org.in

KSCST

**Mr. H. Hemanth Kumar**

Executive Secretary

11th May, 2022

Ref: 7.1.01/SPP/91

The Principal,

**Shri Madhwa Vadiraja Institute of Technology and Management,**

Vishwothama Nagar,

Bantakal,

Udupi - 574 115

Dear Sir/Madam,

**Sub : Sanction of Student Project - 45th Series: Year 2021-2022**

**Project Proposal Reference No. : 45S\_BE\_0845**

**Ref : Project Proposal entitled A NEW APPROACH TO ENHANCE THE YIELD OF JASMINE CROP - A CASE STUDY IN SHANKERPURA,UDUPI DISTRICT**

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 45th Series". The project details are as below:

<b>Student(s)</b>	Mr. MURLI SUSHEEL MOHAN	<b>Department</b>	CIVIL ENGINEERING
	Mr. AJITH PATIL C S		
	Ms. BINDU K P		
	Mr. SUKESH P		
<b>Guide(s)</b>	Dr. SANDEEP J NAYAK	<b>Sanctioned Amount (in Rs.)</b>	7,000.00
	Mrs. DEEPIKA B V		

## Instructions:

- The project should be performed based on the objectives of the proposal submitted.
- Any changes in the project title, objectives or students team is liable for rejection of the project and your institution shall return the sanctioned funds to KSCST.
- Please quote your project reference number printed above in all your future correspondences.
- After completing the project, 2 to 3 page write-up (synopsis) needs to be uploaded on to the following Google Forms link <https://forms.gle/YMn9K7XETu96i8KbA>. The synopsis should include following:
  - Project Reference Number
  - Title of the project
  - Name of the College & Department
  - Name of the students & Guide(s)
  - Keywords
  - Introduction / background (with specific reference to the project, work done earlier, etc) - about 20 lines
  - Objectives (about 10 lines)

*Anoop*

SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udupi Dist.  
BANTAKAL - 574 115

# Karnataka State Council for Science and Technology

(An autonomous organisation under the Dept. of Science & Technology, Govt. of Karnataka)

Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-23341652 23348948 23348849 23348840

Email: office.kscst@isc.ac.in, office@kscst.org.in • Website: www.kscst-isc.emet.in, www.kscst.org.in

KSCST

**Mr. H. Hemanth Kumar**

Executive Secretary

11th May, 2022

Ref: 7.1.01/SPP/91

The Principal,  
Shri Madhwa Vadiraja Institute of Technology and Management,  
Vishwothama Nagar,  
Bantakal,  
Udupi - 574 115

Dear Sir/Madam,

**Sub :** Sanction of Student Project - 45th Series; Year 2021-2022

**Project Proposal Reference No. :** 45S\_BE\_0833

**Ref :** Project Proposal entitled **KARMIK- A TOOL TO BRIDGE CLJENT AND MIGRANT CONSTRUCTION LABOUR AMID PANDEMIC**

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 45th Series". The project details are as below:

<b>Student(s)</b>	Mr. HARISH ACHARYA	<b>Department</b>	CIVIL ENGINEERING
	Mr. OMSHRI S PAI		
	Mr. ABDUL AZEEM		
<b>Guide(s)</b>	Mr. ROSHAN S KOTIAN	<b>Sanctioned Amount (in Rs.)</b>	7,000.00

## Instructions:

- The project should be performed based on the objectives of the proposal submitted.
- Any changes in the project title, objectives or students team is liable for rejection of the project and your institution shall return the sanctioned funds to KSCST.
- Please quote your project reference number printed above in all your future correspondences.
- After completing the project, 2 to 3 page write-up (synopsis) needs to be uploaded on to the following Google Forms link <https://forms.gle/YMn9K7XETu96i8KbA>. The synopsis should include following:
  - Project Reference Number
  - Title of the project
  - Name of the College & Department
  - Name of the students & Guide(s)
  - Keywords
  - Introduction / background (with specific reference to the project, work done earlier, etc) - about 20 lines
  - Objectives (about 10 lines)

  
Principal  
SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udupi Dist.  
BANTAKAL - 574115



# Karnataka State Council for Science and Technology

(An autonomous organisation under the Dept. of Science & Technology, Govt. of Karnataka)

Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 680-23341652, 23348848, 23348849, 23348840

Email: office.kscst@isc.ac.in, office@kscst.org.in • Website: www.kscst.ernet.in, www.kscst.org.in

**Mr. H. Hemanth Kumar**

Executive Secretary

11th May, 2022

Ref: 7.1.01/SPP/91

The Principal,  
Shri Madhwa Vadiraja Institute of Technology and Management,  
Vishwathama Nagar,  
Bantakal,  
Udupi - 574 115

Dear Sir/Madam,

**Sub :** Sanction of Student Project - 45th Series: Year 2021-2022.

**Project Proposal Reference No. :** 45S\_BE\_0836

**Ref :** Project Proposal entitled **NOVEL AGRICULTURE METHODS BASED ON THE PREDICTION OF CLIMATIC AND SOIL CONDITION OF THE UDUPI REGION.**

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 45th Series". The project details are as below:

<b>Student(s)</b>	Mr. PRATHIK PRABHU	<b>Department</b>	CIVIL ENGINEERING
	Mr. SIDDHARTH R. PUJARI		
	Mr. RAMESH G KAMATH		
<b>Guide(s)</b>	Dr. SANDEEP J NAYAK	<b>Sanctioned Amount (in Rs.)</b>	7,000.00

### Instructions:

- The project should be performed based on the objectives of the proposal submitted.
- Any changes in the project title, objectives or students team is liable for rejection of the project and your institution shall return the sanctioned funds to KSCST.
- Please quote your project reference number printed above in all your future correspondences.
- After completing the project, 2 to 3 page write-up (synopsis) needs to be uploaded on to the following Google Forms link <https://forms.gle/YMn9K7XETu96i8KbA>. The synopsis should include following:
  - Project Reference Number
  - Title of the project
  - Name of the College & Department
  - Name of the students & Guide(s)
  - Keywords
  - Introduction / background (with specific reference to the project, work done earlier, etc) - about 20 lines
  - Objectives (about 10 lines)

*[Handwritten Signature]*

Principal

SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwathama Nagar Udupi Dist,  
BANTAKAL - 574 115





### KSCST selected Projects:

SI No	USN	Student Name	Guide Name	Title	Amount Paid
1	4MW18CS039 4MW18CS028 4MW18CS032 4MW18CS041	Krishnamurthi Bhagawath Gautham G Nayak Niveditha Kamath Meghana Adiga	Dr. Nagaraj Bhat	Code Flow	Rs. 1000
2	4MW18CS082 4MW18CS083 4MW18CS096	Sneha Sneha Vignesh Kudva	Mr. Venugopal Rao	Voice Based Email or Blind Using Android	Rs. 1000
3	4MW18CS063 4MW18CS078 4MW18CS092 4MW18CS051	S Sinchana Shreya Nayak K Vaishak V Prabhu Prabhath Kumar	Ms Savitha Shenoy	Heart Attack Prediction System Using Machine Learning Models	Rs. 1000

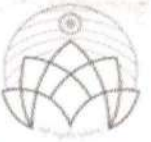
### Selected project for Finance assistance from VTU

SI No	USN	Student Name	Guide Name	Title
1	4MW18CS018 4MW18CS006 4MW18CS009 4MW18CS019	Bhargavram Udupa T Ananya Bhat Anup hegde Bhoomika	Mr Deepak rao M	Crop Recommendatio ns System Using Machine Learning
2	4MW18CS045 4MW18CS036 4MW18CS046 4MW18CS040	Navya Shanbhag Kavya rao Neha Shettigar Krithi S Sherigar	Ms Rukmini Bhat	Counterfeit Drug Detection Using Blockchain

*Principal*

Principal

SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Bantakal



### “SCHOOL BUDDY”

Guide Name: Mr Deepak Rao M

Students Name: Rishab Barkur, Suraj, Shamith Joshi

School Buddy is one complete solution for your school, It has a built in ERP system, School management system and a Interaction system all in one that will be custom built for your school after analysing your school's needs. A specially built complete all in one school Management, Maintain and Interaction system for your school. To help school organize their whole ERP, Management and Interaction system in one go. To help students and teachers interact in a app without hassle. To be available in IOS, Android and Website built according to your needs. It has Separate login for Admin, teachers, students and Online attendance marking, Online library management and fees system etc.

### “Crop Recommendation System Using Machine Learning”

Guide Name: Mr Deepak Rao M

Students Name: Bhargavram Udupa T, Ananya Bhat, Anup Hegde, Bhoomika

India is an agricultural country. Agriculture and its allied activities act as main source of livelihood for more than 80% population of rural India. It provides employment to approximately 52% of labour. Hence it plays an important role in Indian economy. On the other hand, it is currently facing several issues. One being the day by day decrease in the available land area for agriculture. In order to overcome these issues, techniques that provide maximum yield using optimal quantity of resources in limited land areas needs to be adopted. India has a diverse geographical and climate across the country. Consequently, the Indian farmers and agricultural enthusiasts have wide range of diversity in selecting a suitable crop as well. The aid of technological support helps in improving the cultivation of these crops. Most of the crops are solely dependent upon weather conditions. Hence, by analyzing geography and climate, by using machine learning techniques, more yield of crops can be achieved. This work focused on developing a crop recommendation system that predicts the most suitable crop by considering the influencing parameters like rainfall, temperature, soil moisture and with the machine learning algorithms like Logistic Regression, K-Nearest Neighbours Classifier, Gaussian Naïve Bayes Classifier, Decision Tree Algorithm, Support Vector Classifier and using the sophisticated ensemble model of machine learning for predicting suitable crop.

*Anzoo*

Principal

SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Bantakal



# ಬಂಟಕಲ್ನು ವಿದ್ಯಾರ್ಥಿಗಳಿಂದ 'ಶಂಕರಪುರ ಮಲ್ಲಿಗೆ' ಮಾರಾಟಕ್ಕೆ ಮೊಬೈಲ್ ಆಪ್ ಆವಿಷ್ಕಾರ

ಶಿವನ ಬಂಟಕಲ್ನು ಶ್ರೀ ಮಧ್ವ ವಾದಿರಾಜ ತಾಂತ್ರಿಕ ವಿದ್ಯಾಲಯದ ಗಣಕ ಯಂತ್ರ ವಿಭಾಗದ ವಿದ್ಯಾರ್ಥಿಗಳು ಶಂಕರಪುರ ಮಲ್ಲಿಗೆ ಮಾರಾಟಕ್ಕೆ ಅನುಕೂಲವಾಗುವ ಮೊಬೈಲ್ ಆಪ್ ಅನ್ನು ಅಭಿವೃದ್ಧಿಪಡಿಸಿದ್ದು ಇದರಿಂದ ಮಲ್ಲಿಗೆ ವಿರೀದಿಸುವ ಗ್ರಾಹಕರಿಗೆ ಮಲ್ಲಿಗೆ ಬೆಳೆಗಾರರಿಗೆ ಅನುಕೂಲವಾಗಿದೆ.

ಪ್ರಸ್ತುತ ಮಾರುಕಟ್ಟೆಯಲ್ಲಿ ಮಲ್ಲಿಗೆಯ ದರ ವಿಪ ರೀತ ಹೆಚ್ಚಿದ್ದರೂ ಅದರ ಬೆಳೆಗಾರರಿಗೆ ಹೆಚ್ಚಾದ ಬೆಲೆಯ ಲಾಭ ಸಾಧಿಸಲಿಲ್ಲ ಅದೇ ರೀತಿ ಅತ್ಯಧಿಕ ಬೆಲೆಗೆ ಮಲ್ಲಿಗೆಯನ್ನು ಕೊಂಡುಕೊಂಡ ಗ್ರಾಹಕರಿಗೆ ದರಕ್ಕೆ ಸೂಕ್ತವಾದ ಪ್ರಮಾಣದ ಮಲ್ಲಿಗೆ ಸಿಗುತ್ತಿರಲಿಲ್ಲ (ಶಂಕರಪುರದಲ್ಲಿ ಸಿಗುವ ಒಂದು ಚೆಂಡು ಮಲ್ಲಿಗೆಯ ಪ್ರಮಾಣಕ್ಕಿಂತ ಇತರ ಸ್ಥಳಗಳಲ್ಲಿ ಸಿಗುವ ಒಂದು ಚೆಂಡು ಮಲ್ಲಿಗೆಯ ಪ್ರಮಾಣ ಕಡಿಮೆ ಎನ್ನುವುದು ಹೆಚ್ಚಿನ ಗ್ರಾಹಕರು ಅನುಭವಿಸಿರುವ ಕಟು ಸತ್ಯ).

ಮಲ್ಲಿಗೆ ಮಾರಾಟ ಪ್ರಕ್ರಿಯೆಯಲ್ಲಿ ಮಧ್ಯವರ್ತಿಗಳ ಪ್ರಭಾವ ದಿಂದ ಬೆಳೆಗಾರ, ಗ್ರಾಹಕ ಇಬ್ಬರಿಗೂ ನಷ್ಟವಾಗುತ್ತಿತ್ತು ಬಂಟಕಲ್ನಿನ ವಿದ್ಯಾರ್ಥಿಗಳು ಅಭಿವೃದ್ಧಿಪಡಿಸಿರುವ ಈ ಆಪ್ ಅನ್ನು ಕೃಷಿಕರೇ ವಿವರಿಸಬಹುದಾಗಿದ್ದು ಅಂಥ ಸ್ಥಳಗಳಲ್ಲಿ ಇವರೇ ಮಲ್ಲಿಗೆ ಮಾರಾಟ ಮೊಗೆಗಳನ್ನು ತೆರೆದು ಅಥವಾ ಪ್ರಸ್ತುತ ಇರುವ ಹೂ ಮಾರಾಟಗಾರರೊಂದಿಗೆ ಒಪ್ಪಂದ ಮಾಡಿ ಕೊಂಡಲ್ಲಿ ಗ್ರಾಹಕರಿಗೆ ಸರಿಯಾದ ಪ್ರಮಾಣದ ಹೂವನ್ನು ಕೊಡಬಹುದು. ಇದರಿಂದ ಕೊಟ್ಟ ಹಣಕ್ಕೆ ಸರಿಯಾದ ಪ್ರಮಾಣದ ಹೂವನ್ನು ಪಡೆದ ಸಂತ್ಯಕ್ತಿ



ಗ್ರಾಹಕರಿಗೆ ಸಿಕ್ಕಿದರೆ, ಬೆಲೆದ ಬೆಲೆಗೆ ಮಧ್ಯವರ್ತಿಗಳ ಹಾವಳಿ ಇಲ್ಲದೆ ಸೂಕ್ತ ಬೆಲೆ ಸಿಕ್ಕಿದ ಸಮಾಧಾನ ಮಲ್ಲಿಗೆ ಕೃಷಿಕರಿಗೆ ಸಿಗಲಿದೆ. ಅಲ್ಲದೇ, ಕೃಷಿಕರೇ ಮಾರಾಟ ಮಳಿಗೆಯನ್ನು ತೆರೆಯುವ ಮೂಲಕ ಅಥವಾ ಗ್ರಾಹಕರ ಮನೆ ಬಾಗಿಲಿಗೆ ಹೂವನ್ನು ತಲುಪಿಸುವ ಮೂಲಕ ಸ್ವೋದ್ಯೋಗಕ್ಕೂ ಅವಕಾಶಗಳಿವೆ.

ಅಂತಿಮ ವರ್ಷದ ವಿದ್ಯಾರ್ಥಿಗಳಾದ ಅಭಿವೇಶ್ ಎ., ದೀಪಿತ್, ಜಿತೇಶ್ ಶೆಟ್ಟಿ ಮತ್ತು ಮೊಹಮ್ಮದ್ ಸಾಹಿಲ್ ಗಣಕಯಂತ್ರ ವಿಜ್ಞಾನ ವಿಭಾಗದ ಸಹಾಯಕ ಪಾಠ್ಯಾಧಿಕಾರಿ ವೇಣುಗೋಪಾಲ ರಾವ್ ಇವರ ಮಾರ್ಗ ದರ್ಶನದಲ್ಲಿ ಈ ಆಪ್ ಅನ್ನು ಸಿದ್ಧಪಡಿಸಿದ್ದು ಇದರ ಮೂಲಕ ಕೇವಲ ಮಲ್ಲಿಗೆ ಮಾತ್ರವಲ್ಲದೆ, ಮಟ್ಟು ಗುಳ್ಳೆವೇ ಮುಂತಾದ ಸ್ಥಳೀಯ ವಸ್ತುಗಳಿಗೂ ವಿಸ್ತರಿಸಬಹುದು. ತನ್ಮೂಲಕ ಕೃಷಿಕರಿಗೆ ತಾವು ಪಟ್ಟ ಶ್ರಮಕ್ಕೆ ಸೂಕ್ತ ಪರಿಫಲ ಸಿಗುವಂತೆ ಮಾಡಬಹುದು.

19-11-2021  
5  
ಶಿವನ ಬಂಟಕಲ್ನು

Principal  
SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar Udupi Dist.  
BANTAKAL 574115



# 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 (44<sup>th</sup> 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 Karnataka and Department of Science and Technology, Government of India.*

(H. Hemanth Kumar)  
Executive Secretary  
KSCST

Principal

SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT

Vishwathama Nagar, Udupi Dist.

BANTAKAL - 574 115

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

Professor, Department of Materials Engineering, IISc

# SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY & MANAGEMENT

( A Unit of Shri Sode Vadiraja Mutt Education Trust<sup>®</sup>, Udupi )

Accredited by NBA | Accredited by NAAC with 'A' grade | Affiliated to VTU, Belagavi, Karnataka  
Vishwothama Nagar, Bantakal, Udupi - 574 115, Karnataka, India



SMVITM



INSTITUTION'S  
INNOVATION  
COUNCIL

## Institution's Innovation Council (IIC)

is organising a Workshop on

## PROBLEM SOLVING AND IDEA GENERATION



**Resource Person**  
**Dr. Arun Shanbhag**  
**Chief Innovation Officer**  
**MAHE, Manipal**

**Date: 28/01/2022 Time: 11.00 AM - 12.30 PM**

*SMVITM - Engineering your Career and Character with Care*

BANTAKAL - 574 115

# SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

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

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.



## Activity Report

Academic Year	2021-22
Name of the Program	Problem Solving and Idea Generation workshop
Date	28, January, 2022
Target Audience	Interested Students
Resource Person	Dr. Arun Shanbhag, Innovation Officer, MAHE, Manipal
Number of Participants	65

Shri Madhwa Vadiraja Institute of Technology and Management Bantakal conducted a workshop on "Problem Solving and Idea Generation" on 28, January, 2022. The Program was jointly organized by the Institution's Innovation Council and Entrepreneurship Development cell of the institute.

The Expert Speaker Dr. Arun Shanbhag, Innovation Officer, MAHE, Manipal shared his knowledge & experience on the multiple aspects and the many steps involved in problem solving and ideation process. He further elaborated on Good idea vs. Bad idea and Best Student Entrepreneurship Practices that can be adopted to enhance the student's abilities in solving critical problems.

He conducted an activity by taking the problems of fisherwomen's and generated various ideas by the students and also explained how to build on the idea to solve their problems.

Dr. Shanbhag covered the topics like Design thinking principle and Double Diamond design process to innovation during the session.

The Students of the institute participated actively and interacted with the resource person.

Mr. Arun Upadhyaya, coordinator of Entrepreneurship Development Cell welcomed all the participants also introduced the resource person to the audience.

*Princip*

Principal

SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udupi Dist.  
BANTAKAL - 574115

# SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

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

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.



**Topic:** Problem Solving and Idea Generation.

**Date/Time:** 28<sup>th</sup> January 2022, 11:00 AM to 12:30 PM

**Location:** Admin block seminar hall, SMVITM, Bantakal

**Latitude:** 13.254605

**Longitude:** 74.785047

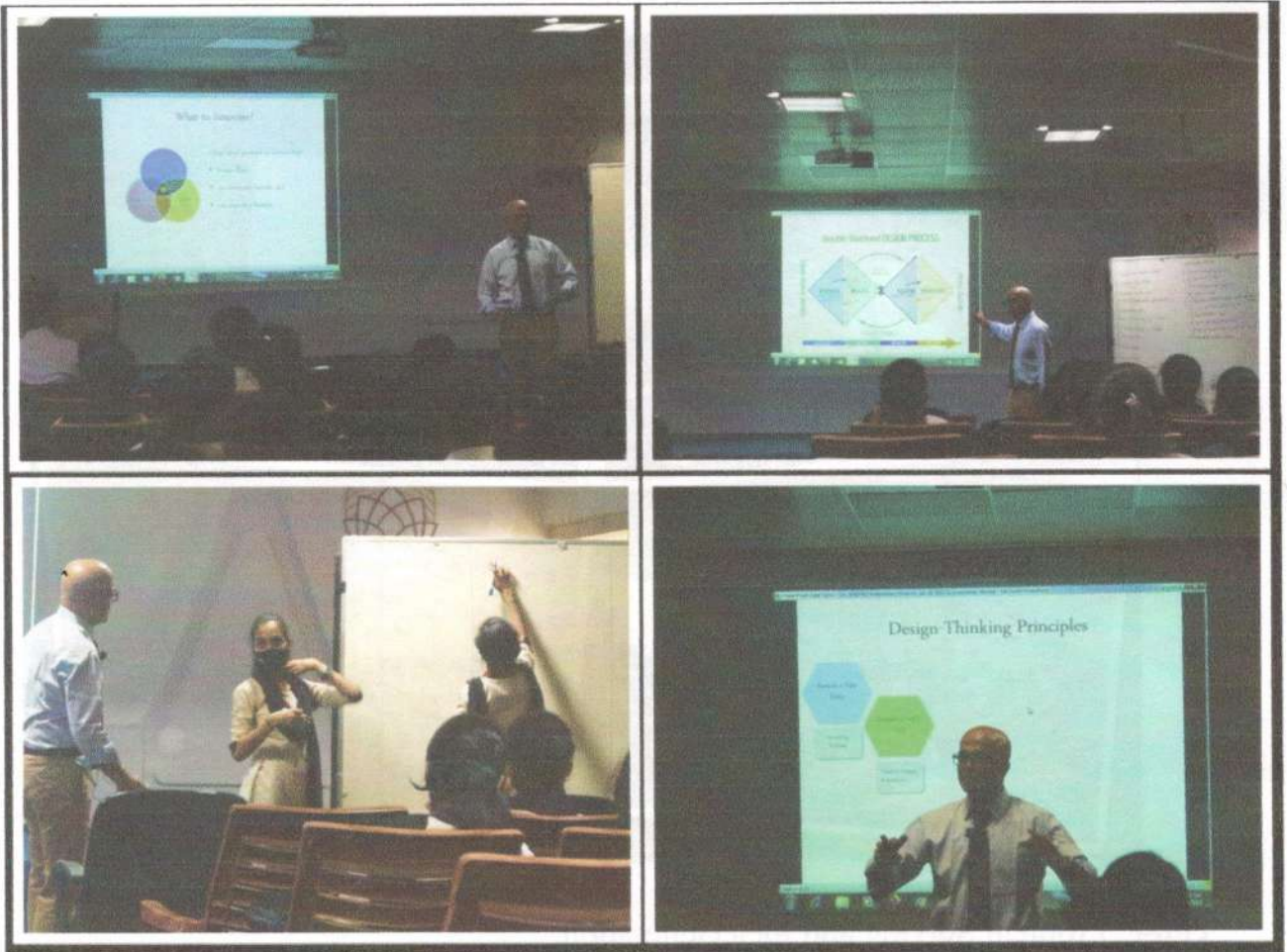
*Ananya*

SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udupi Dist.  
BANTAKAL - 574 115

# SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

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

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.



Latitude: 13.254605

Longitude: 74.785047

*Anzoo*

Principal

SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udupi Dist.  
BANTAKAL - 574 115





# SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY & MANAGEMENT

A Unit of Shri Sode Vadiraja Mutt Education Trust (R), Udupi  
Affiliated to the Visvesvaraya Technological University, Belgaum  
Approved by AICTE, New Delhi & Recognized by Govt. of Karnataka

Phone : 0820-2589182  
: 0820-2589183  
Mobile : 7483031199  
Fax : 0820-2589184  
E-mail : info@sode-edu.in  
Website : www.sode-edu.in

**SMVITM** Vishwothamanagar, Bantakal - 574 115, Udupi, Karnataka, India

Prof. Dr. Thirumaleshwara Bhat  
BE, M.Tech., Ph.D., MISTE  
PRINCIPAL

28 January 2022  
Ref.No. SMVITM/2021-22/H76

**Dr. Arun Shanbhag**  
**Innovation Officer**  
**MAHE, Manipal**

Dear Sir

Sub: Letter of Appreciation

This to place on record, our sincere appreciation and gratitude to Dr. Arun Shanbhag, Innovation Officer, MAHE, Manipal for delivering a talk on "How to Identify Opportunities for Innovation" for the students of SMVITM, at our College on 28 January 2022.

The session was excellent and confident that our students have gained enough knowledge through this wonderful presentation.

We greatly appreciate the efforts put in by you to make the program a truly useful and effective one.

We look forward to your continued support and association in our future endeavors too.

With best regards

**Thirumaleshwara Bhat**  
Principal  
SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udupi Dist.  
BANTAKAL - 574 115

Principal  
SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udupi Dist.  
BANTAKAL - 574 115

**PROBLEM SOLVING and IDEA GENERATION**

DATE: 28/01/2022

Sr. No	NAME	USN	Branch	E-Mail ID	Signature
22	Disha P.V.		AI & ds	disha.a47@sode.edu.in	Disha P V
23	Neha Shettigar		AI & ds	neha.a60@sode.edu.in	Neha
24	Ananya		CSE	ananya.a06@sode.edu.in	Ananya
25	PRATHAM	4MW20EC042	EC	pratham.20ec042@sode.edu.in	Pratham
26	Akanksha Shettigar	4MW20CS007	CSE	akanksha.20cs007@sode.edu.in	Akanksha
27	Medini	4MW20EC031	EC	medini.20ec031@sode.edu.in	Medini
28	Soujanya	4MW20EC033	EC	soujanya.20ec033@sode.edu.in	Soujanya
29	chandana	4MW20CS018	CSE	chandana.20cs018@sode.edu.in	chandana
30	Dhrishya	4MW20CS026	CSE	Dhrishya.20cs026@sode.edu.in	Dhrishya
31	Naveen	4MW20CS051	CSE	naveen.20cs051@sode.edu.in	Naveen
32	Miss bah	4MW20CS044	CSE	missbah.20cs044@sode.edu.in	Miss bah
33	Krishnamoorthy	4MW20CS039	CSE	krishnamoorthy.20cs039@sode.edu.in	Krishnamoorthy
34	Pratik P Nayak	4MW20CS056	CSE	pratik.20cs056@sode.edu.in	Pratik
35	Ashwith	4MW20CS013	CSE	ashwithapugan.20cs013@sode.edu.in	Ashwith
36	Peter kalum Somo	4MW20CS055	CSE	pete.20cs055@sode.edu.in	Peter
37	Prihviraj S Rihal	4MW20CS014	CSE	prihviraj.20cs014@sode.edu.in	Prihviraj
38	Aarav Phoyga	4MW20CS007	CSE	aarav.20cs007@sode.edu.in	Aarav
39	Priyanka	4MW20CS058	CSE	Priyanka.20cs058@sode.edu.in	Priyanka
40	Muskaan Naaz	4MW20CS047	CSE	Muskaan.20cs047@sode.edu.in	Muskaan
41	Clinton	4MW20CS019	CSE	clinton.20cs019@sode.edu.in	Clinton
42					
43					
44					
45					
46					

*Prasanna*

Principal

SHRI MADHVA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

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

Accredited by NAAC with 'A' grade - Affiliated to VTU - Belagavi

Approved by AICTE, New Delhi & Recognized by Govt. of Karnataka

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

SMVITM

PROBLEM SOLVING and IDEA GENERATION				DATE: 28/01/2022	
Sr. No	NAME	USN	Branch	E-Mail ID	Signature
1	Nisha Dsouza	4MW20EC036	ECE	nisha.20EC036@sode.edu.in	
2	Ashwini	4MW20EC016	ECE	ashwini.20EC016@sode.edu.in	Ashwini
3	Pavan	4MW20EC037	ECE	Pavan.20EC037@sode.edu.in	
4	Keerthana	4MW20EC024	ECE	Keerthana.20EC024@sode.edu.in	
5	Ankitha	4MW20EC010	ECE	ankitha.20EC010@sode.edu.in	
6	Anusha A.R	4MW20EC014	ECE	anusha.20EC014@sode.edu.in	
7	Pooja	4MW20EC038	ECE	pooja.20EC038@sode.edu.in	Prembhavi
8	Manasa Acharya	4MW20EC028	ECE	manasa.20EC028@sode.edu.in	
9	Harshatha	4MW20EC032	ECE	harshatha.20EC032@sode.edu.in	Harshatha
10	Nikhitha Shetty	4MW20EC035	ECE	nikhitha.20EC035@sode.edu.in	
11	Anusha	4MW20EC012	ECE	anusha.20EC012@sode.edu.in	Anusha
12	Anusha	4MW20EC013	ECE	anusha.20EC013@sode.edu.in	Anusha
13	K Praethika Kamath	4MW20EC001	ECE	praethika.20EC001@sode.edu.in	Kamath
14	Dheeksha A Surana	4MW19EC014	ECE	dheeksha19ec014@sode.edu.in	
15	Rimsha	4MW20EC049	ECE	rimsha.20EC049@sode.edu.in	Rimsha
16	RAHAMATHUNNISA	4MW20EC044	ECE	rahamathunnisa.20EC044@sode.edu.in	
17	Ankitha Shet	4MW20EC011	ECE	ankitha.20EC011@sode.edu.in	Ankitha
18	Nesta Pincia Dsilva		CSE	nesta.pincia76@gmail.com	
19	Aysha Rifa		ECE	aysharifamozzaum@gmail.com	
20	Nesta Pincia Dsilva		CSE	nesta.b17@sode.edu.in	
21	Aysha Rifa		ECE	aysha.d13@sode.edu.in	Rifa

# SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY & MANAGEMENT

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

Accredited by NAAC with 'A' grade | Affiliated to VTU, Belagavi, Karnataka

Vishwothama Nagar, Bantakal, Udupi – 574 115, Karnataka, India

Website: [www.sode-edu.in](http://www.sode-edu.in) | Mobile: +91 7483031199



## SMVITM

## CERTIFICATE OF PARTICIPATION

This is to appreciate the participation of **K Preethika Kamath** in the workshop titled **“PROBLEM SOLVING and IDEA GENERATION”** organized by the **Institution’s Innovation Council** of **SMVITM, Bantakal on 28, January 2022.**

Mr. Arun Upadhyaya  
Coordinator

Principal  
SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udupi Dist.  
KARNATAKA - 574 115

Dr. Thirumaleshwara Bhat  
Principal

# SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY & MANAGEMENT

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

Accredited by NAAC with 'A' grade | Affiliated to VTU, Belagavi, Karnataka

Vishwothama Nagar, Bantakal, Udupi - 574 115, Karnataka, India

Website: [www.sode-edu.in](http://www.sode-edu.in) | Mobile: +91 7483031199



## SMVITM

## CERTIFICATE OF PARTICIPATION

This is to appreciate the participation of **Avin** in the workshop titled **“PROBLEM SOLVING and IDEA GENERATION”** organized by the Institution's Innovation Council of SMVITM, Bantakal on 28, January 2022.

Mr. Arun Upadhyaya  
Coordinator

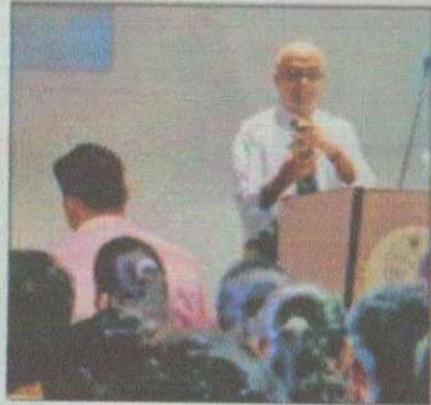
Principal  
SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udupi Dist,  
BANTAKAL - 574 115

Dr. Thirumaleshwara Bhat  
Principal

# ► ಬಂಟಕಲ್ಲು ತಾಂತ್ರಿಕ ಕಾಲೇಜು

## ಐಡಿಯಾ ಜನರೇಶನ್, ಸಮಸ್ಯೆ ಪರಿಹಾರ ಕಾರ್ಯಾಗಾರ

**ಡಿ.ಎ. ಡಿ. 2:** ಬಂಟಕಲ್ಲು ಕ್ರೀಮದ್ಧ ವಾದಿರಾಜ ತಾಂತ್ರಿಕ ಮಹಾವಿದ್ಯಾಲಯದ ಇನ್ನೋವೇಶನ್ ಫಟಕ ಮತ್ತು ಉದ್ಯಮಶೀಲತೆ ಅಭಿವೃದ್ಧಿ ಫಟಕದ ಆಶ್ರಯದಲ್ಲಿ ಐಡಿಯಾ ಜನರೇಶನ್ ಮತ್ತು ಸಮಸ್ಯೆ ಪರಿಹಾರ ಎಂಬ ವಿಷಯದ ಬಗ್ಗೆ ಕಾರ್ಯಾಗಾರವು ಜ. 28 ರಂದು ಕಾಲೇಜಿನ ಸಭಾಂಗಣದಲ್ಲಿ ನಡೆಯಿತು.



ಮಂಗಳಾಲ ಎದಾ ಸಂಸ್ಥೆಯ ಇನ್ನೋವೇಶನ್ ಅಧಿಕಾರಿ ಡಾ. ಅರುಣ್ ಶಾನ್ ಭಾಗ ಕಾರ್ಯಾಗಾರದ ಸಂಪನ್ಮೂಲ ವ್ಯಕ್ತಿಯಾಗಿ ಭಾಗವಹಿಸಿ

ಮಾತನಾಡಿ ಉದ್ಯಮ ಕ್ಷೇತ್ರದಲ್ಲಿ ಸಮಸ್ಯೆ ಪರಿಹಾರ ಮತ್ತು ಕಲ್ಪನೆಯ ಪ್ರಕ್ರಿಯೆಯಲ್ಲಿ ಒಳಗೊಂಡಿರುವ ಹಲವು ಹಂತಗಳ ಬಗ್ಗೆ ತಮ್ಮ ಅನುಭವಗಳನ್ನು

ಹಂಚಿಕೊಂಡು, ಕ್ಷಿಪ್ರವರ್ಧಕ ಸಮಸ್ಯೆಗಳನ್ನು ಪರಿಹರಿಸುವಲ್ಲಿ ವಿದ್ಯಾರ್ಥಿಗಳು ಸಾಮರ್ಥ್ಯಗಳನ್ನು ಹೆಚ್ಚಿಸಲು ಆಳವಡಿಸಿ ಕೊಳ್ಳಬಹುದಾದ ಒಳ್ಳೆಯ ಆಲೋಚನೆ ಮತ್ತು ಆತ್ಮತೃಪ್ತಿಯ ವಿದ್ಯಾರ್ಥಿ ಉದ್ಯಮ ಶೀಲತೆ ಅಭ್ಯಾಸಗಳ ಕುರಿತು ಮಾಹಿತಿ ನೀಡಿದರು. ವಿನ್ಯಾಸ ಚಿಂತನೆಯ ತತ್ವ ಮತ್ತು ಪ್ರಕ್ರಿಯೆಗಳ ಬಗ್ಗೆ ತಿಳಿಸಿ, ವಿದ್ಯಾರ್ಥಿಗಳೊಂದಿಗೆ ಸಂವಾದ ನಡೆಸಿದರು. ಕಾಲೇಜಿನ ಉದ್ಯಮಶೀಲತೆ ಅಭಿವೃದ್ಧಿ ಫಟಕದ ಸಂಯೋಜಕ ಅರುಣ್ ಉಪಾಧ್ಯಾಯ ಸ್ವಾಗತಿಸಿ, ಅತಿಥಿಗಳನ್ನು ಪರಿಚಯಿಸಿ, ವಂದಿಸಿದರು.

*Anurag*  
Principal  
SRI MADHWA VADISATA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Mishwathanna Nagar, Udipi Dist.  
KANTAKAL - 574 119



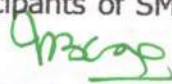
**Activity Report**

Academic Year	2021-22
Name of the Program	Session on "Out of the box thinking for problem solving"
Date	28, June, 2022
Target Audience	Interested Students and staff
Resource Person	Prof. V Kamakothi, Director, IIT, Madras
Number of Participants	45

The faculty, Staff and students of Shri Madhwa Vadiraja Institute of Technology and Management Bantakal participated in the Session on **"Out of the box thinking for problem solving"** held on 28, June, 2022.

The program was conducted by MoE's Innovation cell under the MIC driven activity. The resource person was Prof. V Kamakothi, Director, IIT, Madras.

The program was well received by all the participants of SMVITM and participated in large number.

  
Principal

SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar Udupi Dist.  
BANTAKAL - 574 115

# SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

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

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.



**Topic:** Session on “Out of the box thinking for problem solving”.

**Date/Time:** 28<sup>th</sup> June 2022, 11:00 AM to 12:30 PM

**Location:** Online Mode



Tel: 7483031199, 7483031200 | WhatsApp: 9611615001 | E-Mail: info@sode-edu.in | Website: www.sode-edu.in

Principal  
SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar Udupi Dist.  
BANTAKAL - 574 115