

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

3.4.1-Outcomes of Extension activities are in the neighborhood community, in terms of impact and sensitizing the students to social issues, for their holistic development over the last five years

Activity	Impact of Extension activities on students
Anveshana	<ul style="list-style-type: none">• By providing a platform for collaboration between engineering students and high school students, Anveshana aims to address real-time societal problems through innovative models and solutions• At the core of Anveshana's mission is the mentorship provided by undergraduate engineering students to high school students. This experiential learning approach fosters creativity, critical thinking, and problem-solving skills among participants.• Engaging in collaborative problem-solving empowers students to become change agents and leaders in their communities.• Students develop leadership skills, teamwork abilities, and a sense of social responsibility, laying the foundation for future civic engagement and innovation.• By providing a platform for collaboration and innovation, Anveshana empowers engineering students and high school students to work together towards addressing real-time societal problems, fostering a culture of entrepreneurship, and making meaningful contributions to the betterment of society.


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

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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.

ನಮ್ಮ ಕಾಲೇಜಿನ ವಿದ್ಯಾರ್ಥಿಗಳ ತಂಡವು "ಅನ್ವೇಷಣಾ-2023" ಮಾದರಿ ತಂತ್ರಜ್ಞಾನ ಸ್ಪರ್ಧೆಯ ಅಂತಿಮ ಸುತ್ತಿಗೆ ಆಯ್ಕೆಯಾಗಿರುತ್ತದೆ. ಈ ಸ್ಪರ್ಧೆಯ ನಿಯಮದಂತೆ ತಾಂತ್ರಿಕ ಕಾಲೇಜಿನ ವಿದ್ಯಾರ್ಥಿಗಳು ಸರಕಾರಿ 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
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ಪಾಲಕ ಸಂಸ್ಥೆ ಸಂಖ್ಯೆ: GA0300

ಪೆ.ಸಂ. /ಅನ್ವೇಷಣಾ-2023/2022-23

ದಿನಾಂಕ: 05-01-2023

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

ಮಾನ್ಯರೇ,


**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 ಯೋಗೀಶ ಶೆಟ್ಟಿ - 9 ಎಫ್
2. ಆಯುಷ್ ನಾಯಕ್ - ಬಿನ್ ನಿತ್ಯಾನಂದ - 9 ಡಿ

ದಿನಾಂಕ: 05-01-2023
ಸ್ಥಳ: ಹಿರಿಯರಡಕ

ತಮ್ಮ ವಿಶ್ವಾಸಿ,

ಉಪ ಪ್ರಾಂಶುಪಾಲರು
ಕರ್ನಾಟಕ ಪಬ್ಲಿಕ್ ಸ್ಕೂಲ್ ಹಿರಿಯರಡಕ
ಉಡುಪಿ ಜಿಲ್ಲೆ - 576 115


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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

ಹಿರಿಯ ಸಹಕಾರಿ

ಎಸ್. ವಿ. ಎಚ್. ಪದವಿಪೂರ್ವ ಕಾಲೇಜು

ಕನ್ನಡ ಮಾಧ್ಯಮ ಪ್ರೌಢಶಾಲಾ ವಿಭಾಗ

ಇನ್ನಂಜೆ - 576 122, ಉಡುಪಿ ಜಿಲ್ಲೆ

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ಸರ್ಕಾರಿ ಪ್ರೌಢಶಾಲೆ ಸೊಡೆ, ಕಾರ್ಕಳ ತಾಲೂಕು, ಉಡುಪಿ ಜಿಲ್ಲೆ 574116

DISE:29160103405

EMAIL: ghsssooda574116@gmail.com



ರಿಗೆ.

ಪ್ರಾಂಶುಪಾಲರು,

ಪ್ರೊ.ಡಾ.ತಿರುಮಲೇಶ್ವರ ಭಟ್

ಬಿಇ.ಎಮ್.ಟಿ.ಪಿ.ಎಚ್.ಡಿ.ಎಮ್.ಐ.ಎಸ್.ಟಿ.ಇ

ಮಾನ್ಯರೇ,

ವಿಷಯ: ಅನ್ವೇಷಣಾ 2023 ಮಾದರಿ ತಂತ್ರಜ್ಞಾನ ಸ್ಪರ್ಧೆಗೆ ವಿದ್ಯಾರ್ಥಿಗಳನ್ನು ಕಳುಹಿಸಿಕೊಡುವ ಬಗ್ಗೆ.

ಮೇಲ್ಕಂಡ ವಿಷಯಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ ನಮ್ಮ ಸಂಸ್ಥೆಯ ನಾಲ್ಕು ವಿದ್ಯಾರ್ಥಿಗಳು ಅನ್ವೇಷಣಾ 2023 ಮಾದರಿ ತಂತ್ರಜ್ಞಾನ ಸ್ಪರ್ಧೆಗೆ ಆಯ್ಕೆಯಾಗಿದ್ದು ಎಸ್.ಡಿ.ಎಂ ಇಂಜಿನಿಯರಿಂಗ್ ಕಾಲೇಜು ಧಾರವಾಡದಲ್ಲಿ 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: ಸೊಡೆ

ದಿನಾಂಕ: 16/02/2023

ತಮ್ಮ ವಿಶ್ವಾಸ
ಮುಖ್ಯೋಪಾಧ್ಯಾಯರು
ಸರ್ಕಾರಿ ಪ್ರೌಢ ಶಾಲೆ
ಸೊಡೆ - 574116
ಕಾರ್ಕಳ ತಾಲೂಕು, ಉಡುಪಿ ಜಿಲ್ಲೆ

Principal

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

ದೃಢೀಕರಣ ಪತ್ರ

ನಮ್ಮ ಎಸ್.ವಿ.ಎಚ್.ಕನ್ನಡ ಮಾಧ್ಯಮ ಪ್ರೌಢಶಾಲೆಯು 1943ನೇ ಇಸವಿಯಲ್ಲಿ ಪ್ರಾರಂಭಗೊಂಡಿದ್ದು ಸರ್ಕಾರದಿಂದ ಮಾನ್ಯತೆ ಪಡೆದ ಅನುದಾನಿತ ಸಂಸ್ಥೆಯಾಗಿರುತ್ತದೆ ಎಂದು ಈ ಮೂಲಕ ದೃಢೀಕರಿಸುತ್ತೇನೆ.


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


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Brief Report on Anveshana Project Exhibition

Requesting Permission from Schools for Anveshana Project:

As part of the Anveshana project, our students are tasked with training school children and participating in the project exhibition competition. To facilitate this collaboration and ensure a successful outcome, we have initiated the process of seeking permission from various Near by schools. This involves sending formal requests to school administrations, outlining the objectives and benefits of our activity.

Follow-Up and Coordination:

Following the submission of our requests, we maintain open lines of communication with the school administrations to address any questions or concerns they may have. We are proactive in providing additional information or clarifications as needed and remain flexible in accommodating any specific preferences or requirements expressed by the schools. Government composit Highschool Volakaadu

Obtaining permission from various schools is a crucial step in ensuring the success of the Anveshana project. Through effective communication and collaboration, we aim to forge meaningful partnerships that will enrich the educational experiences of both the participating SMVITM students and the school students.

Principal

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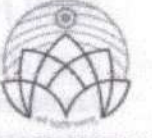
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SMVITM

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	ECE
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	

Amber

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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	CSE
3	4MW19EC035	PRAJWAL UPADHYA	7	ECE
4	4MW19EC034	PRAJWAL	7	ECE
5	4MW21EC007	AKSHATA M BAILOOR	3	ECE
6	4MW21EC018	DHANUSH	3	ECE
7	4MW21AD057	T GREESHMA PRABHU	3	AI-DS
8	4MW21AD019	HITHASHREE	3	AI-DS
9	4MW21AI049	SHETTY ANUSHA CHANDRASHEKAR	3	AI-ML
10	4MW21AI038	REENAL MISHAL MARTIS	3	AI-ML

[Handwritten Signature]

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

Certificate of Participation

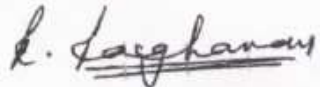
This is to certify that

PRATHVIRAJ

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

has participated in Anveshana 2023 Science & Engineering Fair

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



Ramji Raghavan
Chairman

Agastya International Foundation



ಸಮಗ್ರ ತಿಕ್ಕಣ ಕರ್ನಾಟಕ


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

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

Certificate of Participation

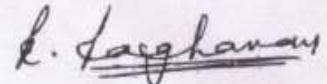
This is to certify that

PRATHVIRAJ

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

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

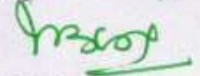
on 19th, 20th & 21st Feb 2023 Hubli - Dharwad



Ramji Raghavan
Chairman
Agastya International Foundation



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

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



Certificate of Achievement

This is to certify that

Prathviraj

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

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

Prasop
Principal

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

Raja Subramaniam

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

R. Raghavan

Ramji Raghavan
Chairman
Agastya International Foundation



ಸಮಗ್ರ ಶಿಕ್ಷಣ ಕರ್ನಾಟಕ



Students exhibit science models at Anveshana

DHARWAD, DE-NS

Anveshana-2023, a science and engineering fair, was held at the SDM Engineering College in Dharwad, where students exhibited their models, won prizes, and also got selected for the State level event.

Agasya International Foundation, Synopsys, and the Department of School Education & Literacy organised the North Karnataka region level Anveshana-2023 event. This year, around 200 models were prepared by various engineering colleges and high schools from various parts of the State. In that, 35 models from 18 engineering colleges and 24 high schools were selected for the Dharwad event.

Speaking on the occasion, Agasya International Foundation regional head Babita said, engineering colleges were tied up with high schools, and they prepared models on various science and engineering



Students with awards at Anveshana 2023, a science and engineering fair, organised at SDM Engineering College in Dharwad. (De-NS)

subjects, and they exhibited 35 models. They have selected 10 models in the exhibition which will be sent to the State level exhibition in Bengaluru.

SDM Engineering College Principal K Gopinath appreciated the works of the Agasya Foundation, which has been creating awareness and curiosity about science & technology among government school students. Innovation is a con-

tinuous process, as a result, nanotechnology has developed.

Such innovation and new technology are being explained to the students here which will motivate them to take up new inventions, he noted.

On the occasion, Bhaskar Archa, Mahesh K, Doga Eswari, Shivan Nagesh, Pandalik, Shivamand Chalawadi, and others were present.

In the event, students of Mangalore Institute of Technology, Moodbidri, bagged the top three prizes carrying Rs 15,000, Rs 12,000, and Rs 10,000 cash prizes, respectively. The students of Sri Madhwa Vadiraja Institute of Technology & Management, Kantanal, bagged the fourth and fifth prizes with cash prizes of Rs 7,500 and Rs 5,000, respectively.

Channa

Principal

SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY & MANAGEMENT
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SMVITM

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

10 ಡಿಸೆಂಬರ್ 2021

ಪತ್ರ ಸಂಖ್ಯೆ : SMVITM/2021-22/406

ಮಾನ್ಯ ಮುಖ್ಯೋಪಧ್ಯಾಯರು

ಮಾನ್ಯರೇ

ವಿಷಯ : "ಅನ್ವೇಷಣಾ-2022" ಮಾದರಿ ತಂತ್ರಜ್ಞಾನ ಸ್ಪರ್ಧೆಗೆ ವಿದ್ಯಾರ್ಥಿಗಳ ಮಾಹಿತಿ ನೀಡುವ ಬಗ್ಗೆ.

ನಮ್ಮ ಕಾಲೇಜಿನ ವಿದ್ಯಾರ್ಥಿಗಳ ತಂಡವು "ಅನ್ವೇಷಣಾ-2022" ಮಾದರಿ ತಂತ್ರಜ್ಞಾನ ಸ್ಪರ್ಧೆಯ ಅಂತಿಮ ಸುತ್ತಿಗೆ ಆಯ್ಕೆಯಾಗಿರುತ್ತದೆ. ಈ ಸ್ಪರ್ಧೆಯ ನಿಯಮದಂತೆ ತಾಂತ್ರಿಕ ಕಾಲೇಜಿನ ವಿದ್ಯಾರ್ಥಿಗಳು ಸರ್ಕಾರಿ ಪ್ರೌಢಶಾಲೆಯ ನಾಲ್ಕು ವಿದ್ಯಾರ್ಥಿಗಳನ್ನು ಪರಿಚಯಿಸಿ ಅವರಿಗೆ ಈ ಮಾದರಿ ತಂತ್ರಜ್ಞಾನದ ಸಂಪೂರ್ಣ ಮಾರ್ಗದರ್ಶನವನ್ನು ನೀಡಬೇಕು. ಈ ಶಾಲಾ ವಿದ್ಯಾರ್ಥಿಗಳು ಅಂತಿಮ ಸುತ್ತಿನಲ್ಲಿ ತಾವು ಮಾಡಿದ ಪ್ರಾತ್ಯಕ್ಷಿಕೆಯನ್ನು ತೀರ್ಪುಗಾರರಿಗೆ ವಿವರಿಸಬೇಕು. ಆ ಪ್ರಯುಕ್ತ ನಿಮ್ಮ ಶಾಲೆಯ ಒಂಭತ್ತನೇ ತರಗತಿಯ ನಾಲ್ಕು ವಿದ್ಯಾರ್ಥಿಗಳನ್ನು ಆಯ್ಕೆಮಾಡಿ ನಮಗೆ ಅವರ ಸಂಪೂರ್ಣ ವಿವರ ನೀಡಬೇಕಾಗಿ ವಿನಂತಿ.

ಧನ್ಯವಾದಗಳೊಂದಿಗೆ

ಇತೀ ತಮ್ಮ ವಿಶ್ವಾಸಿ

ಪ್ರೊ.ಡಾ. ತಿರುಮಲೇಶ್ವರ ಭಟ್

Principal

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BANTAKAL - 574 115

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ANVESHANA-2021-22-LIST OF SELECTED PROJECTS

SL.NO.	GROUP NO.	USN	NAME	EMAIL ID	MOBILE NO.	GUIDE NAME SCHOOL NAME	PROJECT TITLE
1	1	4MW18EC008	CHAITRA B R	chaitra.18ec008@sode-edu.in	8277058080	GANESH SHETTY	IOT based Patient Health Monitoring System
2		4MW18EC040	SRIRAKSHA K	sriraksha.18ec040@sode-edu.in	7338474445		
3		4MW18EC034	SHAMITHA SHANBHOUE	shamitha.18ec034@sode-edu.in	8921994762		
4		4MW18EC007	BHOOMIKA J S	bhoomika.18ec007@sode-edu.in	9632901628		
5			ANKITHA	SHRI NARAYANAGURU HIGH SCHOOL	8762173608		
6			LIKHITHA DIANA	PADUBELLE	9663097100		
7	2	4MW18EC001	ABHINANDANA M NAIK	abhinandana.18ec001@sode-edu.in	6362604281	NAGARAJA RAO	Smart Energy Meter
8		4MW18EC002	AISHWARYA	aishwarya.18ec002@sode-edu.in	9113016634		
9		4MW18EC035	SHREYA S NAVELKAR	sheya.18ec035@sode-edu.in	9141564954		
10		4MW18EC027	PRANAVASHREE	pranavashree.18ec027@sode-edu.in	9731472521		
11			AMRUTHA	SVH HIGH SCHOOL INNANJE	7353539125		
12			NISHA		7021625489		
13	3	4MW19EC049	SAMEEKSHA P U	sameeksha.19ec049@sode-edu.in	9113094841	NAGARAJA RAO	Sun Technology for life
14		4MW19EC050	SHANTHIKA	shanthika.19ec050@sode-edu.in	9110366603		
15		4MW19EC071	SNEHA J S	sneha.19ec071@sode-edu.in	8660500263		

Principal
8660500263

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INSTITUTE OF TECHNOLOGY & MANAGEMENT
Vishwothama Nagar, Udupi Dist.

16		4MW19EC028	MEGHANA BAPAT K	meghana.19ec028@sode-edu.in	8296771185		
17			NIREEKSHA	GOVERNMENT HIGH SCHOOL SOODA	9731780259		
18			DEEKSHA		9591972136		
19		4MW19EC045	RITHESH KUMAR		rithesh.19ec045@sode-edu.in	8152979655	
20		4MW19EC040	RACHANA	rachana.19ec040@sode-edu.in	8277059164	DR.SACHIN BHAT	Face Mask Detector
21	4	4MW19EC017	DIVYASHREE	divyashree.19ec017@sode-edu.in	8088759564		
22		4MW19EC014	DHEEKSHA A SUVARNA	dheeksha.19ec014@sode-edu.in	9945746503		
23			PRANADA	SVH HIGH SCHOOL INNANJE	6363770679		
24			ANKITH		9945248684		
25		4MW19EC035	PRAJWAL UPADHYA	prajwal.19ec035@sode-edu.in	9731164005		
26		4MW19EC026	LOHITH	lohith.19ec026@sode-edu.in	7022820680		
27		4MW19EC034	PRAJWAL	prajwal.19ec034@sode-edu.in	8971913277		
28	5	4MW19EC036	PRASANNA NAYAK	prasanna.19ec036@sode-edu.in	9110680615		
29			SHRAVAN	SHRI NARAYANAGURU HIGH SCHOOL	9164957535		
30			NIKHIL KULAL	PADUBELLE	8151894632		
31		4MW19EC008	ARUN J K	arun.19ec008@sode-edu.in	9353868700	SHASHIKALA R	Automatic Seed Dispenser
32		4MW19EC016	DILEEP	dileep.19ec016@sode-edu.in	6360408374		
33		4MW19EC024	KEERTHAN	keerthan.19ec024@sode-edu.in	7259869352		
34	6	4MW19ME004	K AMBRUTHESH	ambruthesh.19me004@sode-edu.in	9353350454		
35			SHAMITH PRABHU	SOORYA CHAITHANYA HIGH SCHOOL	9923030930		
36			DANISH	KUTHYAR	7022756794		

[Signature]
Principal

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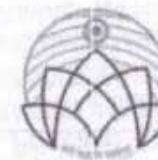
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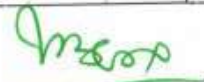
SMVITM

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

37		4MW20EC020	JEEVAN KUMAR	jeevan.20ec020@sode-edu.in	6363816809	NAGARAJA RAO	Pokia Electric Energy	
38		4MW20EC003	ABHISHEK	abhishek.20ec003@sode-edu.in	9900811368			
39		4MW20EC030	MANISH JOGI	manish.20ec030@sode-edu.in	7829408675			
40	7	4MW20EC015	ASHISH CHANDRAN	ashish.20ec015@sode-edu.in	9535742557			
41			ADARSH ACHARYA		9108358214			
42			SHIVAM	GOVERNMENT HIGH SCHOOL SOODA	8197416412			
43	8	4MW20EC008	ADITHYA PRAKASH	adithya.20ec008@sode-edu.in	8217629600	SOWMYA BHAT	Smart Street Light System	
44			4MW20EC055	SHRAVYA	shravya.20ec055@sode-edu.in			6361372937
45			4MW20EC047	RAMYA DESHAPANDE	ramya.20ec047@sode-edu.in			7026589696
46			4MW20EC044	RAHAMATHUNNISA	rahamathunnisa.20ec044@sode-edu.in			9980768298
47				TAKSHIL	ANANDATHEERTHA HIGH SCHOOL			9980953305
48				SUMANTH	PAJAKA			9148833755
49	9	4MW20EC007	ADITHYA D NAYAK	adithya.20ec007@sode-edu.in	9606155643	NAGARAJA RAO	Musical Hydroponics	
50			4MW20EC025	LLOYD WINSTON PINTO	lloyd.20ec025@sode-edu.in			7349744336
51			4MW20EC017	ATHMIKA SHETTY	athmika.20ec017@sode-edu.in			9731376052
52			4MW20EC014	ANUSHA A R	anusha.20ec014@sode-edu.in			6361718943
53				AZMEENA	SOORYA CHAITHANYA HIGH SCHOOL			9071341712
54				PRAKRUTHI	KUTHYAR			7022916676 Principal

SHRI MADHWA VADIRAJA
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Vishwothama Nagar, Udupi Dist.
BANTAKAL - 574 115

55		4MW19CS093	SHREYA S	shreyas.19cs093@sode-edu.in	7411480407	DEEPAK RAO M	Samraksh
56		4MW19CS121	RAKSHITH ACHARYA	rakshith.19cs121@sode-edu.in	9606345405		
57		4MW19CS073	RAKSHA B KOTTARI	raksha.19cs073@sode-edu.in	9845292714		
58		4MW19EC004	AKSHATHA RENJAL	akshatha.19ec004@sode-edu.in	9880866751		
59			KEERTHI	ANANDATHEERTHA HIGH SCHOOL PAJAKA	9964665878		
60			AISHWARYA		9880919868		
61	11	4MW20EC011	ANKITHA A SHET	ankitha.20ec011@sode-edu.in	7338437114	KARTHIK V	Farm Robot with Multi Tools
62		4MW20EC040	PRASANNA SHET	prasanna.20ec040@sode-edu.in	7338531542		
63		4MW20EC042	PRATHAM	pratham.20ec042@sode-edu.in	9108735009		
64		4MW20ME003	ANSHUMAN	anshuman.20me003@sode-edu.in	7996710944		
65			ADITYA	CHRISTIAN HI SCHOOL UDUPI & ANANTHESHWARA HIGH SCHOOL, PADUKERE	8792883077		
66			SKANDA BHAT		9945415245		
67	12	4MW20ME004	K N SHREESHA ACHAR	shreesha.20me004@sode-edu.in	9113966237	KARTHIK V	Auto Pesticide Sprayer
68		4MW20ME012	VIKRAM	vikram.20me012@sode-edu.in	7619239681		
69		4MW20ME008	ROHAN U PALAN	rohan.20me008@sode-edu.in	9880932496		
70		4MW20EC060	SOURABH	sourabh.20ec060@sode-edu.in	8088619310		
71			GAURISH	ANANDATHEERTHA HIGH SCHOOL PAJAKA	9141198760		
72			DHRUVA		7204650260		


Principal
SHRI MADHWA VADIRAJA
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 BANTAKAL - 574 115



Certificate of Achievement

This is to certify that

AISHWARYA

from **SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT BANTAKAL** College / School

has won **CONSOLATION PRIZE** in Anveshana 2022 Science & Engineering Fair

Held Between 25nd, Feb to 5th, March 2022, Hubli

Ramji Raghavan
Chairman
Agastya International Foundation

Principal
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Raja Subramaniam
Vice President, Application Engineering,
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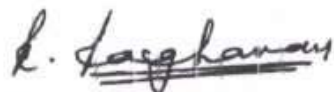
This is to certify that

SHREYAS NAVELKAR

from **SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT BANTAKAL** College / School

has won **CONSOLATION PRIZE** in Anveshana 2022 Science & Engineering Fair

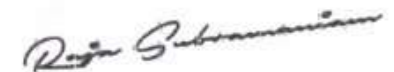
Held Between 25nd, Feb to 5th, March 2022, Hubli



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Raja Subramaniam
Vice President, Application Engineering,
Sales and Customer success Group,
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Certificate of Achievement

This is to certify that

ABHINANDANA M NAIK

from **SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT BANTAKAL** College / School

has won **CONSOLATION PRIZE** in Anveshana 2022 Science & Engineering Fair

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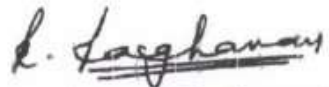
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Held Between 25nd, Feb to 5th, March 2022, Hubli



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Anveshana - NCR-Delhi



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Email : rutwick@agastya.org/blr@anveshana.org

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hyd@anveshana.org | mmb@anveshana.org

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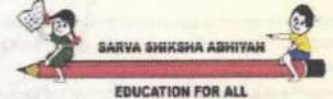
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SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY & MANAGEMENT
Vishwothama Nagar, Udipi Dist.
BANTAKAL - 574 115



Online Anveshana - Science & Engineering Fair

Anveshana Program is structured around the concept of mentoring, "catch them young" and "facilitate the inquisitive minds".

"Mentoring is a process for the informal transmission of knowledge, social capital, and the psychosocial support perceived by the recipient as relevant to work, career, or professional development; mentoring entails informal communication, usually face-to-face and during a sustained period of time, between a person who is perceived to have greater relevant knowledge, wisdom, or experience (the mentor) and a person who is perceived to have less (the protégé)" -
 (source: <http://en.wikipedia.org/wiki/Mentorship>).

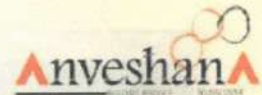
The program looks at involving school students to provide an opportunity to work with engineering students to find solutions for the encountered social problems.

Engineering colleges will participate as teams with 2 members. The teams will select 2 students from nearby underprivileged schools (Govt. and Govt. aided schools) to mentor them to design and build models or projects around an identified social problem. In the process school children would directly get the opportunity to work together with more qualified under-graduates, and a chance to 'learn' the basic principles (along with hands-on skills on diverse products and interesting processes). The interaction with Juries and dignitaries would be a life-time experience for them to cherish. The school students thus will be exposed to entire planning, designing and building process of the models and in turn will get educated in the scientific and engineering concepts behind the models in Anveshana.
www.anveshana.org

Over 200 ideas are expected to be generated from 150 engineering colleges, out of which 30 to 40 projects will be displayed and the best 10 will be honoured with cash award. The fair will be spanned over 2 days and expected to be visited by over 3000 Government school children and college students.

Objectives

- To develop innovation and creativity among students from engineering colleges and nearby disadvantaged schools.
- To facilitate process of mentoring between engineering students and school students while they plan, design and make the models together.
- To Bridge the knowledge gap between school and higher education through integration of ideas and learned concepts.



Agastya International Foundation has been conducting it successfully in association with Synopsis India Ltd., from past 9 years in Bangalore and Hyderabad and NCR-Delhi.

Founded in April 1999, Agastya International Foundation is a charitable education trust that runs the world's largest mobile hands-on science education program for economically disadvantaged children and teachers. By making practical, hands-on science education accessible to rural government schools, Agastya aims to transform and stimulate the thinking of underprivileged children and teachers. (www.agastya.org)

Theme for Anveshana - 2020-21

- KARNATAKA (BANGALORE)
United Nations' Sustainable Development Goals.
- TELANGANA & A.P (HYDERABAD)
United Nations' Sustainable Development Goals.
- NCR-DELHI
United Nations' Sustainable Development Goals.
- MAHARASHTRA (MUMBAI)
United Nations' Sustainable Development Goals.

Contact Our Local Coordinators

- Karnataka : Bhaskar S.V : +91 9986627027, 8792479019
- Telangana & AP : Rajak Zabbuilla - +91-95507-86622
- NCR-Delhi : Vikas Tiwari: +91 9654601820
- Maharashtra : Kaustubh Dixit : + 91 97635 56733

Prasanna
Principal

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



SMVITM

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ANVESHANA-2021-LIST OF SELECTED PROJECTS

SL.NO.	GROUP NO.	USN	NAME	EMAIL ID	MOBILE NO.	GUIDE NAME SCHOOL NAME	PROJECT TITLE
1	1	4MW17EC002	ADARSHA HEBBAR	adarsha.17ec002@sode-edu.in	8722470812	NAGARAJA RAO	UAV IN PLANT DISEASE DIAGNOSIS
2		4MW17EC022	JEEVAN J ACHARI	jeevan.17ec022@sode-edu.in	8139927114		
3		4MW17EC023	K ADITH HOLLA	adith.17ec023@sode-edu.in	8722028755		
4		4MW17EC065	SOURABH M REVANKAR	sourabh.17ec065@sode-edu.in	7259608793		
5			VIJAYASHANKAR	vshanakr@gmail.com	6361169252	GHS, VOLAKADU	
6			ADITHYA J B	adithyajb2@gmail.com	9019470720		
7	2	4MW17EC017	DHANYASHREE N	dhanyashree.17ec017@sode-edu.in	9945792378	LAXMI SHETTY	IVRS FOR CROP MANAGEMENT
8		4MW17EC025	KAVANA MAHESH HEGDE	kavana.17ec025@sode-edu.in	9901410256		
9		4MW17EC031	NAVYA D SHETTY	navya.17ec031@sode-edu.in	9148656149		
10		4MW17EC035	POOJA	pooja.17ec035@sode-edu.in	8296945451		
11			RITHESH ACHARYA	sadanandaacharya1234@gmail.com	9945248684	SVH INNANJE	
12			MOHAMMAD SUFEL	salimkaup12345@gmail.com	7676700163		
13	3	4MW17EC024	K R SUPREETH KUMAR	supreeth.17ec024@sode-edu.in	9148385196	AVINASH N J	IOT INTELLIGENT FOODLAND
14		4MW17EC027	M G SOUMYA	soumya.17ec027@sode-edu.in	6364403179		
15		4MW17EC040	PRAJYOTH BHAT	prajyoth.17ec040@sode-edu.in	9980012775		

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Vishwothama Nagar, Udupi Dist.

BANTAKAL - 574 115

16		4MW17EC048	RASHMI	rashmi.17ec048@sode-edu.in	9606407523		GRAIN
17			RUDRESH	kashibaisharanayya@gmail.com	9591816082	GHS, VOLAKDU	
18			ASHLESH SHENOY	prabhashenoy25@gmail.com	8310361455		
19	4	4MW19EC001	ADITHI GIRISH	adithi.19ec001@sode-edu.in	8105279196		LAXMI SHETTY
20		4MW19EC004	AKSHATHA A RENJAL	akshatha.19ec004@sode-edu.in	9880866751		
21		4MW19EC042	RAKSHITH ACHARYA	rakshith.19ec042@sode-edu.in	9739372270		
22		4MW19EC061	SHREYA UDUPA S	shreya.19ec061@sode-edu.in	9353231984		
23			NEHA	vkdhanush7@gmail.com	9108599140	GHS, GIRLS UDUPI	
24			NIKHITHA	shrimathikacharya@gmail.com	9901731776		
25	5	4MW19EC038	PRATHEEKSHA	pratheeksha.19ec038@sode-edu.in	9632129905	CHETAN R	BIOPLASTIC
26		4MW19EC084	VARALAKSHMI	varalakshmi.19ec084@sode-edu.in	7411190401		
27		4MW19EC085	VARSHINI ACHARYA	varshini.19ec085@sode-edu.in	7899492478		
28		4MW19EC087	YASHASWINI R AMIN	yashaswini.19ec087@sode-edu.in	9945935190		
29			VIKRAMARJUNA	poornimahebri153@gmail.com	9606251529	GHS, HEBRI	
30			KOUSHIK PUJARI	koushikpujari6@gmail.com	9448004164		
31	6	4MW19EC028	MEGHANA BAPAT K	meghana.19ec028@sode-edu.in	8296771185	RENITA PINTO	IOT BASED WEATHER REPORTING SYSTEM
32		4MW19EC049	SAMEEKSHA P U	sameeksha.19ec049@sode-edu.in	9482125436		
33		4MW19EC050	SHANTHIKA	shanthika.19ec050@sode-edu.in	9110866603		
34		4MW19EC082	TULASI D J	tulasi.19ec082@sode-edu.in	8861691392		
35			DHRUTHI	dhruthishetty8@gmail.com	8105891547	GHS, SOODA	
36			SHARANYA	anithapoojary818@gmail.com	9663094300		

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7		4MW17EC031	NAVYA D SHETTY		
8		4MW17EC035	POOJA		
9	3	4MW17EC024	K R SUPREETH KUMAR	AVINASH N J	IOT INTELLIGENT FOOD AND GRAIN
10		4MW17EC027	M G SOUMYA		
11		4MW17EC040	PRAJYOTH BHAT		
12		4MW17EC048	RASHMI		
13	4	4MW19EC001	ADITHI GIRISH	LAXMI SHETTY	SWASTHYA
14		4MW19EC004	AKSHATHA A RENJAL		
15		4MW19EC042	RAKSHITH ACHARYA		
16		4MW19EC061	SHREYA UDUPA S		
17	5	4MW19EC038	PRATHEEKSHA	CHETAN R	BIOPLASTIC
18		4MW19EC084	VARALAKSHMI		
19		4MW19EC085	VARSHINI ACHARYA		
20		4MW19EC087	YASHASWINI R AMIN		
21	6	4MW19EC028	MEGHANA BAPAT K	RENITA PINTO	IOT BASED WEATHER REPORTING SYSTEM
22		4MW19EC050	SHANTHIKA		
23		4MW19EC070	SINCHANA		
24		4MW19EC082	TULASI D J		

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Dear Students,

At the outset, we would like to thank all the participants for their enthusiastic response, for the time and effort given to the 2nd edition of Anveshana North Karnataka zonal level. The journey from initial application and then scrutiny to this stage has been an exciting one for all of us. As you must now be aware, the overall objective of Anveshana is about mentoring young and vulnerable learners through innovative models of engineering, and broadening the horizons of the children. While selecting the projects the Screening Committee went through the project synopsis sent by various groups on the relevance of theme, how clearly the project is broadening the knowledge of the young learners through the working models and the innovation component. The projects have gone through different levels of screening, involving eliminations based on the synopsis sent, execution and learnings. 21 projects have been selected for final competition out of 95+ projects registered. It was a tough job for the Jury to select the 21 Projects. We take this opportunity to wish all the very best to all the finalists. We thank you, with an earnest request to keep up this spirit of learning and teaching. Once again congratulations for being selected for the final Competition. Now it's time for you to gear up the mentoring process. If you need any help please contact our local coordinators : Geeta Patil, +91 81528 38883; Dr Babitha, +91 99801 94450; Bhaskar SV, +91 87924 79019.

Anveshana North Regional level finalist 2020-2021

SL.NO	NAME OF THE ENGINEERING COLLEGE	TITEL OF THE PROJECT	TEAM LEADER NAME
1	BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE	S.M.A.R.T (SHAPE - MUD - ACOUSTIC -REINFORCED TECHNOLOGY)	RUQAIYA MEHWISH
2	BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE	SMART BRICKS	NEHA FINAZ M H
3	GM INSTITUTE OF TECHNOLOGY, DAVANAGERE	DETECTION OF PLANT DISEASES	AKARSH S A
4	GM INSTITUTE OF TECHNOLOGY, DAVANAGERE	SMART SERI CULTURE SYSTEM	KISHAN P M
5	GM INSTITUTE OF TECHNOLOGY, DAVANAGERE	PRINT YOUR CRAVINGS	MEGHANA M
6	SHRI MADWA VADHIRAJ INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BANTAKAL	SWASTHYA	AKSHATHA A RENJAL
7	SHRI MADWA VADHIRAJ INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BANTAKAL	Ivrs FOR CROP MANAGEMENT	KAVANA MAHESH HEGDE

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8	SHRI MADWA VADHIRAJ INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BANTAKAL	BIOPLASTIC	PRATHEEKSHA
9	SHRI MADWA VADHIRAJ INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BANTAKAL	IDT INTELLIGENT FOOD AND GRAIN	RASHMI
10	SHRI MADWA VADHIRAJ INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BANTAKAL	IDT WEATHER MONITORING SYSTEM	SHANTHIKA
11	A G M RURAL COLLEGE OF ENGINEERING AND TECHNOLOGY, VARUR	AGRICULTURAL ROBOT	VIJAYALAKSHMI HEBBALLI
12	BASAVAKALYAN ENGINEERING COLLEGE, BASAVAKALYAN	SOLAR POWERED MULTI PURPOSE CROP CUTTING MACHINE	SUNIL HEGDE
13	BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT	AIR FRESHENER BY COCONUT SHELL ACTIVATED CHARCOL	BHUVANESHWARI PATIL
14	BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT	ENERGY DRINKING USING FRUITA PEEL	AKSHATA BASHETTY
15	BLDEA's V P Dr PG HALAKATTI COLLEGE OF ENGINEERING & TECHNOLOGY, BIJAPURA	CONTROLLED FARMING OF VEGETABLES BY AQUAPONICS	SIVAKUMAR
16	HIRASUGAR INSTITUTE OF TECHNOLOGY, NIDASOSHI	A CONTEXT-AWARE VEHICLE ANTI-THEFT AND ALARM SYSTEM USING GEOFENCE	DEEPA NAIK
17	HIRASUGAR INSTITUTE OF TECHNOLOGY, NIDASOSHI	A UNIT TO MANUFACTURE ORGANIC TEMPLE INCENSE (DHOOP)	SIDDARTH V PATIL
18	HIRASUGAR INSTITUTE OF TECHNOLOGY, NIDASOSHI	TRAFFIC FINGER PRINTING ATTACKS ON INTERNET OF THINGS USING MACHINE LEARNING	AMBIKA UPALADINNI
19	HIRASUGAR INSTITUTE OF TECHNOLOGY, NIDASOSHI	VILLAGE WATER QUALITY AND AIR POLLUTION MONITORING SYSTEM	GANGADHAR GIRGAVE
20	VSM'S SOMASHEKAR R KOTHIWALE INSTITUTE OF TECHNOLOGY, NIPPANI	SOLAR POWERED WATER, ROAD CLEAN	SHUBHANGI Principal SHRI MADWA VADHIRAJ INSTITUTE OF TECHNOLOGY & MANAGEMENT Vishwothama Nagar, Udupi Dist. ADARSHA HEBBALLI - 574 115
21	SHRI MADWA VADHIRAJ INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BANTAKAL	UAV IN PLANT DISEASE DIAGNOSIS	ADARSHA HEBBALLI - 574 115

Six Projects from Students of SMVITM have been selected for Anveshana- 2021

Six Innovative Projects from students of Shri Madhwa Vadiraja Institute of Technology & Management, Bantakal have been qualified for semifinals at State level project competition, "Anveshana-2021" which is jointly organized by Government of Karnataka, Synopsys and Agastya international Foundation. It is a State level contest and the theme was United Nations Sustainable Development Goals. Anveshana is a Science and Engineering competition which will culminate in a fair where the students will exhibit their projects/models. This competition will primarily involve undergraduate Engineering students and underprivileged school going students where the students together will follow philosophies and practices of hands-on learning, research orientation, to make models based on Engineering-Science concepts. The engineering students will mentor school students in the creation of models while inducing knowledge and confidence in them. Anveshana is one platform where engineering students could collaborate with high school students to create innovative models to address real life problems.

Students of Department of EC, SMVITM have made their ideas sparkle by getting selected to semifinals from more than 300 ideas that were uploaded across different parts of Karnataka. The College had uploaded 45 new innovative ideas out of which 6 ideas have been selected to the semifinals. This has inspired with true excitement and joy in the young entrepreneurs (students).

The Management, Principal and staff members have complimented all involved in this activity for this wonderful achievement.



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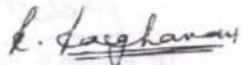
Certificate of Participation

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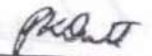
AKSHATHA A RENJAL

from **SHRI MADWA VADHIRAJ INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BANTAKAL**

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



Ramji Raghavan
Chairman
Agastya International Foundation



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



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Certificate 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. Raghavan
Ramji Raghavan
Chairman
Agastya International Foundation

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[Signature]
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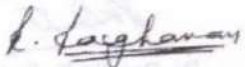
Certificate of Achievement

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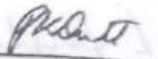
Akshatha Renjal

from SMVITM Bantakal, Udupi

has won Consolation prize in Anveshana 2020 - 21 Science
Between 28th to 29th, December 2020 Hubli



Ramji Raghavan
Chairman
Agastya International Foundation



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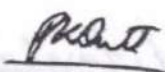
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from Govt. High School for Girls, Udipi College / School
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