<u>SAMSMRUTHI</u>



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SHRI MADHWA VADIRAJA

INSTITUTE OF TECHNOLOGY AND MANAGEMENT

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Swami Vivekananda's message to Youth

On the occasion of National Youth Day and 161th Birth Anniversary of Swami Vivekananda, NSS-YRC-RC Unit and Insitution's Innovation Council of Shri Madhwa Vadiraja Institute of Technology and Management Bantakal jointly organized a talk on "Swami Vivekananda's message to Youth" on Friday, 12 January 2024. Shri Venkataramana Prasad, Head, Department of Mechanical Engineering, N.R.A.M Polytechnic Nitte, was the resource person.

In his presentation he said that the youth of any country is a great asset and they are the building blocks of a country. They are indeed the future of the country and represent it at every level. The role of youths in nation building is very important as intelligence and work of the youth will take the country on the pathway of success. He said that Swami Vivekananda fostered new enthusiasm for progress among the youth so that whole country celebrates his birth anniversary as National Youth Day. He also said that Swami Vivekananda is a very practical man and believed that the service to mankind should be selfless as service to mankind was service to god.

Shri Venkatarama Prasad highlighted that the youths are energetic and enthusiastic. They have the ability to learn, adapt to the environment and act on it to achieve their goals. Youth can bring social reform and improvement in



society. Finally, he concluded the talk by saying that the nation requires the participation from all the youths to achieve their goals and help in taking the country towards progress.

Dr. Thirumaleshwara Bhat, Principal; briefed about the importance of National Youth Day. Dr. Ganesh Aithal, Vice Principal; Deans, Student Welfare Officer, HODs of various departments, Section heads were present during the talk. Mr.Nagaraja Rao, Coordinator NSS-YRC-RC Unit conducted the program. Ms. Ananya of 3rd year ECE welcomed the gathering and compeered the program; Ms. Akshatha of 3rd ECE introduced the resource person and proposed vote of thanks. More than 150 students including Faculty, Staff were participated in the talk.

Linkedin Profile Optimization

Department of Computer Science and Engineering in association with ISTE student chapter,Code Troopers Club, IEEE student branch and Alumni cell jointly organized a talk on "LinkedIn Profile Optimization" on 1st January 2024. An alumnus of SMVITM, Mr. Yajnesh who is currently working as Software Developer, Nobel Software Systems, Bengaluru was the resource person for the event. He spoke about LinkedIn profile creation and its significance



during the event.

and other Al tools for optimization of LinkedIn profile. The event was conducted in Seminar Hall 2, Library Block from 12.00 PM to 01.00 PM. A Total of 130 students from different sections/semesters attended the session. Mr. Shridhar, student, 4th year CSE and Ms. Kathyayini Kamath, student, 3rd year CSE were coordinated the event. Dr. Soumya J. Bhat, Head, Department of CSE, Mr. Raghavendra I Hegde, Sr. Assistant Professor, Dept of CSE were present

and advantages. He also focused on usage of chatGPT

Mrs. Divya Kumari with awarded Ph.D degree



Mrs. Divya Kumari, Lecturer, in the Department of Chemistry, Madhava Kripa School, Manipal, has been awarded the Ph.D. degree from Visvesvaraya Technological University, Belagavi, for her research thesis titled "Comparative Study of Corrosion Inhibition of Aluminium and Aluminium Alloy 6063 in Acidic Medium by some ecofriendly Inhibitors" at the Research Centre of Shri Madhwa Vadiraja Institute of Technology and Management, Bantakal, submitted under the guidance of Professor Dr. Reena Kumari P D, Former Head of the Department of Chemistry, Shri Madhwa Vadiraja Institute of Technology and Management, Bantakal. The Management, Principal and staff members of SMVITM have congratulated Mrs. Divya Kumari for being honoured with the Ph.D degree.

"Innovation and Entrepreneurial Opportunities in 3D printing"



Department of Mechanical Engineering in association Department of ECE, Civil Engineering, ISTE student chapter, ED Cell and Institution's Innovation Council has organized an invited talk on "Innovation and Entrepreneurial Opportunities in 3D printing" on 15 February 2024 at 10.00 AM.

Dr. Vijeesh V, Associate Director (R&D), NITTE Off-Campus Centre, NMAMIT, Nitte was the resource person of the

program. The resource person in his address highlighted the following points.

- Interesting innovations came out across the world
- Need for innovation
- Research activities at NITTE Off-Campus R & D Centre
- Additive manufacturing & 3D printing basics
- Ideas for student project works in 3D printing
- Applications of 3D printing in Medical/Dental Sciences
- Facilities available at NITTE Off-Campus R & D Centre
- Start-up opportunities in the area of additive manufacturing and 3D printing.

The students of Mechanical Engineering, ECE and Civil Engineering have attended the program. HOD of Mechanical Engineering Dr. Raja Yateesh Yadav and other faculty members were present in the program. Dr. Bharath K Bhat was coordinated the program and Mr. Ananth Mallya was compeered the program.

Inauguration of MBA program



Inauguration of MBA post-graduate program was held on 13 February 2024. Paramapoojya Shri Vishwavallabha Theertha Swamiji, President of Shri Sode Vadiraja Matha Education Trust (SSVMET), Udupi was presided over the inaugural ceremony and in his presidential remarks remembered the wish of former minister Dr. V S Acharya, to start MBA program by Shri Sode Vadiraja Mutt and expressed his happiness as Dr. V S Acharya's wish is getting fulfilled today. The Swamiji has endorsed that Shri Vadirajaru was the role model for all management professionals, as he was the man behind setting up of ashtamatha system in Udupi. The Swamiji has insisted the students to contribute in making India a 'Ramarajya'. The Swamiji has briefed the relationship between Bhagavadgeetha and the management. The Swamiji has insisted the inculcation of philosophy in education, which is leading to innovation. Also, the Swamiji has insisted the students to think of becoming entrepreneurs. Finally, the Swamiji has conveyed his best wishes to the newly

inducted students of the MBA program.

Dr. Gururaj H Kidiyoor, Director of Justice K S Hegde Institute of Management, Nitte was the chief guest of the ceremony. He congratulated SMVITM for starting a post graduate program. In his address, briefed the need of staring MBA program in a country like India, which is aiming to become a largest economy in the world. He insisted the students to develop good communication skills and cultivate the habit of reading business articles in the newspapers. Also, suggested to take up managerial problems encountered in the industries and think of providing solutions for the same. He has congratulated and

conveyed his best wishes to the newly inducted students of the MBA program.

Shri. P Srinivasa Tantry, Vice-President of SSVMET, Shri. Rathnakumar, Secretary of SSVMET, Principal of SMVITM Dr. Thirumaleshwara Bhat and Director of the MBA program Dr. Suraj Francis Noronha were present on the dias.

Ms. Supritha, second year student of ECE rendered invocation. Dr. Thirumaleshwara Bhat welcomed the gathering. Administrative Officer of MBA program Ms. Vidya Bhat introduced the chief guest. Dr. Suraj Francis Noronha proposed vote of thanks. Ms. Akshatha Rao L, Assistant Professor in the Department of Electronics and Communication Engineering compered the program.

Vice-Principal Dr. Ganesh Aithal, Deans, HODs of various departments, faculty and staff members of SMVITM and Niramaya Institute of Nursing and Allied Health Sciences were present in the ceremony.

Session on Overview of Infosys Springboard



The Department of Computer Science and Engineering in association with ISTE, IEEE, Co-Curricular and Placement cell organized a session on "Overview of Infosys Springboard - Awareness on various Infosys Springboard Interventions" was conducted for CSE students.

Inaugural ceremony of this event was held in Seminar Hall, Admin Block of SMVITM. Ms. Aishwarya Rajeev, Senior Analyst – Learning, Infosys Ltd. was invited as Resource person for this Session. This ceremony was presided by Dr. Thirumaleshwara Bhat, Principal,

SMVITM. In his presidential address, he suggested students to improve their technical skills along with academics; He highlighted the importance of such sessions which provide valuable insights and strategies to enhance students' performance. He expressed his gratitude to the Chief Guest for her invaluable contribution towards the betterment of the student's skill. Chief Guest, Ms. Aishwarya Rajeev, addressed the students and emphasized that the students must ripe the benefits of Infosys Springboard courses to the maximum. Also, she gave hands-on session for students on how to register to various courses provided in Infosys Springboard. She explained the benefits of having certificate from such a course in their careers.

The program commenced with the invocation by Ms. Chitkala, second year CSE. Dr. Sowmya J Bhat, HOD CSE delivered the vote of thanks. SPOC for Infosys Springboard Ms. Reshma, Assistant Professor Department of CSE, SMVITM coordinated this session., Ms. Natasha Lobo, second year CSE student of the college compered the program.

Secured Prize in Project Competition "Anveshana-2024"



The students bagged 1st,3rd and 5th prizes with cash prize of Rs. 15,000/-, Rs.10000/- and Rs.5000/- respectively in the Zonal Level project competition "Anveshana-2024" held at SDM College of Engineering, Dharwad on 13 and 14 February 2024. They have also qualified for the final round of Anveshana-2024 to be held on 27, 28 and 29 February 2024 at Bengaluru.

A project titled "Agritech-A Precision Crop Pulse" developed by Dhanush Shastry, Ajay Rao along with high school students namely Nagaraj and Ayush Shetty of K P S High School Hiriyadka under the guidance of Mr. Nagaraja Rao Associate Professor of ECE Dept. bagged 1st prize. A project titled "Epitect" developed by Pooja, Vikram along with high school students Manvith and Harish from SVH High School Innanje under the guidance of Mr. Raghavendra G.S, Asst. Professor in CSE Dept. bagged 3rd prize, A project titled "Trash Tracker" developed by Nishitha, Panchami, along with high school students namely Vishwa and Ashlesh from GHS Volkadu under the guidance of Dr. Sadanand Associate Professor, Dept.of CSE bagged 5th prize and a project titled "Shrefood C" developed by Bhushan, Anusha along with Siddiraja and Shrivara from Shrimad Bhuvanendra High School Karkala won consolation prize.

Anveshana-2024 is a science and engineering fair which is jointly organized by Agastya International Foundation Bengaluru, Synopsys and the Department of School education & Literacy. A total of 45 teams from various parts of the state exhibited their models. The Management, Principal, Faculty and Staff congratulated all the winners and appreciated the all the students.

"I have been impressed with the urgency of doing. Knowing is not enough; we must apply. Being willing is not enough; we must do."

Leonardo da Vinci (engineer, inventor, artist, mathematician)

Runner up Trophy in "INCRIDEA- 24"



Our Students has won the Runner of Trophy in "Incridea-24" held at NMAM Institute of Technology, Nitte, from 22nd to 24th February 2024. Students have won the first place in Code 45, Webbed, Movidea-Photography and Line Follower event and second place in Sherlocked, second and third place in Meme Wars event.

Career Opportunities in Cloud Computing



The Department of Computer Science and Engineering, in association with ISTE student chapter, IEEE student branch, Placement, Cocurricular and Alumni Cell jointly organized a talk on 'Career Opportunities in Cloud Computing' on 31st January 2024.

Mr. Rahul Thantri, working in Siemens, Germany, Who is an Alumnus of SMVITM was the resource person. He said that in the digital age, cloud computing has become a necessary part of almost every industry. This technology enables businesses to store and access files from one centralized online server. As a result, it has become essential for all types of professionals to understand how this technology can be implemented in their own fields.

The Principal, Dr. Thirumaleshwara Bhat spoke about the significance of such sessions and urged the students to make best use of it.

The Vice Principal, Dr. Ganesh Aithal, HOD of CSE Dr. Soumya J Bhat, Adjunct Faculty Mr. Chandrashekhara Rao Kuthyar and other faculty and staff members of CSE were present during the event.

Mr. Aditya Deshapande invoked the almighty with a prayer and Ms. Kathyayini Kamath was the master of ceremony and also presented the vote of thanks.



Mr. Vignesh Shenoy awarded with Ph.D

Mr. Vignesh Shenoy, Assistant Professor in Artificial Intelligence and Machine Learning has been awarded Ph.D. degree for his research thesis titled "SOFT SENSING OF MULTIVARIABLE MEASUREMENTS IN A LEVEL PROCESS USING CHAOTIC OBSERVE" submitted under the guidance of Professor Dr. Santhosh K V, Department of Instrumentation and Control Engineering, Manipal Institute of Technology, Manipal. The Management, Principal and staff members of SMVITM have congratulated Mr. Vignesh Shenoy for being honoured with Ph.D degree.

The Engineering Toolkit



The Department of Computer Science and Engineering, in association with IEEE student branch, ISTE student chapter, Placement Cell, Cocurricular and Alumni Cell jointly organized a talk on 'The Engineering Toolkit' on 3rd February 2024.

Mr. Deepak Nayak, Founding Engineer and working in ClearFeed.ai, Bengaluru, who is an Alumnus of SMVITM was the resource person. The resource person spoke about the technological aspects of the toolkit, stressing the need for engineers to stay at the forefront of technological advancements and he underscored the dynamic nature of the engineering field, advocating for a commitment to continuous learning and professional development. He also emphasized on the toolkit that extends beyond technical skills to include a mindset that embraces change and is resilient in the face of evolving challenges.

WebWorks Workshop

The Co-curricular committee and Hobby Project Club of SMVITM organized a hands-on workshop for first year students of SMVITM in the institute premises on Friday 15th March 2024 in the CC1 lab, CSE Department.

Dr. Renita S Monis welcomed the students for the workshop and introduced the resource person by briefing the workshop. Third year students of CSE department, Mr. Anuswar, Ms. Smitha, Ms. Shreelaxmi, Mr. Vishwas Bhat, Mr. Karan were the resource persons for the workshop.

The workshop provided attendees with a comprehensive overview of the Frontend web development, highlighting its significance. Participants gained valuable insights to connect to the concept of technology which influences them to design and build projects.

Mr. Anuswar provided the introduction of frontend Web through engaging presentations and interactive sessions, Ms. Smitha, Ms. Shreelaxmi, engaged the students in a hands-on session with web language, facilitating a deeper





understanding of concepts. Moreover, attendees had the opportunity to gain hands-on experience, enabling them to apply their knowledge practically. The workshop aimed to equip participants with the necessary skills and knowledge of frontend Web effectively. At the end of the workshop every participant had created their portfolio website from scratch and deployed them on the internet.

The event was conducted by co-curricular coordinator Dr. Renita S Monis, Department of Mathematics.

She highlighted the importance of the workshop and thanked the resource persons for their contribution in conducting the workshop. The participation and appreciation certificates were awarded for the participants and resource persons after the workshop by Dr. Ravi Prabha K, SWO, Department of Chemistry.



"Engineering or technology is all about using the power of science to make life better for people, to reduce cost, to improve comfort, to improve productivity, etc."

- N. R. Narayana Murthy

"UTKARSH" - 5 Days Faculty Development Program

IQAC in association with ISTE Faculty Chapter of Shri Madhwa Vadiraja Institute of Technology and Management, Bantakal, Udupi, organized 5 Days Faculty Development Program "UTKARSH". The FDP inaugurated on 18 March 2024 at 9:30AM in the college premises. Faculty from SMVITM and various colleges participated in the FDP. The resource persons were Mr. Bhagavan S K and his team from BNMIT Bengaluru

During the inauguration of FDP Mr. Bhagavan S K said that to teach 21th century students teachers must be equipped with all skillsets to meet their needs, to work towards success of the institution. The teaching learning is continues life long process.

Sri. Rathnakumar, Secretary, Shri Sode Vadiraja Mutt Education Trust, Udupi was the chief guest and said we are fortunate to have such eminent personalities as speakers in this FDP. He said that modern technology has made the student to get information very fast but at the same time the students are becoming dependent on modern gadgets. He appreciated the principal and IQAC for organizing this FDP.

Dr. Thirumaleshwara Bhat, Principal presided over the



ceremony and said that being faculty have got major role to play to educate the youths of future generation. He said that such FDP will improve faculty skills in helping the students. Also he appreciated the faculties of this institution for their well-planned and organized work.

Dr Sudhashan Rao, Dean IQAC welcomed the gathering, Ms. Shashikala, Sr. Asst. Professor, ECE Dept. proposed the vote of thanks. Ms. Akshatha Rao, Asst. Professor from ECE Dept. was the master of ceremony.

Drug Addiction and Anti-Ragging



The Counselling Cell in collaboration with the National Service Scheme (NSS) organized a talk on the pressing issues of "Drug Addiction and Anti-Ragging" in the institute premises.

Shri Pramod Kumar, a distinguished Police Inspector, Crime section, Malpe, Udupi, as the chief resource person for the occasion. With profound expertise in law enforcement, Shri Pramod Kumar delivered an enlightening session, educating students on the detrimental effects of drug addiction. He elucidated how drug addiction can severely disrupt one's life trajectory, emphasizing the grave consequences it poses to individuals and society as a whole. He also provided comprehensive insights into various sections under the Indian Penal Code (IPC) pertaining to the manufacturing, selling, purchasing, and usage of narcotics. His thorough explanation shed light on the legal ramifications associated with involvement in drug-related activities and

ragging, thereby raising awareness among students about the legal boundaries and potential repercussions. Dr. Thirumaleshwara Bhat, Principal, SMVITM, delivered his message and briefed about the program on the occasion. Institutional NSS and Counselling cell members and first year students were present on the occasion. The Program was compered by Dr. Ravindra H J, HOD, Department of Physics.



Awareness Program on "Fire and Safety"



The NSS Unit in association with Counseling Cell and Fire Safety Organization, Udupi jointly organized "Awareness program on Fire and Safety" on 18 March 2024 in the institute premises. Mr. Vinayk Kalgutikar, District Fire Officer (DFO), Udupi was the resource person.

In his address he said that the program was conducted with the aim of promoting awareness and educating the students about the importance of fire safety and health safety. He explained about proper storage of flammable materials, regular maintenance of electrical systems and careful use of open flames can significantly reduce the risk of fires. Vigilance in identifying potential hazards is the first step in prevention.

He and his team from Udupi fire office conducted live demonstrations to showcase fire safety drills, proper evacuation procedures and correct usage of safety equipment. He also demonstrated basic health screenings and provided advice on maintaining a healthy life style. Participants engaged in hands-on workshops where they learned how to use fire extinguishers and also the preventive measures and emergency responses.

Dr. Thirumaleshwara Bhat, Principal; Dr. Ganesh Aithal, Vice Principal; conveyed their best wishes to the program. Dr. Ravindra H J, First year B.E coordinator organized the program in association with NSS unit and Counseling Cell. More than 390 students participated in the training program and get benefited.



Overall Championship Trophy in "TECHYUVA-K24"



The students of Shri Madhwa Vadiraja Institute of Technology and Management, has won the Overall Championship in "TECHYUVA-K24" held at Srinivas Institute of Technology on 26th and 27th March 2024. Students won the first place in Stand-up Comedy, Project Expo, Technical Quiz competition, first and second place in Line Follower and Photography competition, second place in Ideation, third Place in Table Tennis competition. The Management, Principal, Vice Principal and Extra-Curricular Coordinator have congratulated their commendable accomplishment.

YAKSHOTHSAVA 2024

The "Yakshasinchana" team of our Institute has participated and won third prize in "Yakshothsava 2024" held at Shri Dharmastala Manjunatheshwara Law College Mangaluru on 23rd,24th and 25th February 2024.

In individual performance Mr. Ganesh Prasad Nayak won second prize for Hasya Vesha, Mr. Ganesh Prasad got best performer award of the team and won first prize for Raja Vesha respectively. Students have given excellent performance in the Prasanga "Bhishma Pratigne" on 24th February 2024 and "Sudanva – Arjuna kalaga" on 25th February 2024.



Workshop on "First Aid Awareness Program"



On the occasion of World Health Day, NSS-YRC-RC Unit in association with Indian Red Cross Society, Udupi organized a one-day workshop on "First Aid Awareness Programme" on Saturday, 06 April 2024 in the institute premises. Mr. Ashwin Kumar M, Certified First Aid Trainer, Mangaluru was the resource person.

Shri Basrur Rajeev Shetty, Managing Body Member State and Chairman Indian Red Cross Society, Udupi was the chief guest on the occasion and inaugurated the program by lighting the lamp. In his Inaugural address to the gathering, he said that The Indian Red Cross Society (IRCS) is a voluntary humanitarian organization to protect human life and health based in India. It is part of the International Red Cross and Red Crescent Movement, and so shares the fundamental principles of International Red Cross and Red Crescent Movement. The society's mission is providing relief in times of disasters, emergencies and promoting health and care of vulnerable people and communities.

The guest of honor Dr. Gananath Shetty Yekkar, Secretary, Indian Red Cross Society, Udupi said that the evolution of the Red Cross Movement and emphasized on the fact that the Youth Red cross today has attained remarkable accomplishments in the areas of First aid treatments, General awareness creation towards Blood donation, organ donation, fund raising activities, flood relief campaigns, Disaster management and so on. He encouraged the young generation to come forward and devote their spare time in services of this sort.

Dr. Thirumaleshwara Bhat, Principal; in his presidential

address expressed his pleasure and pride of having seen variety of service activities that has been conducted by Youth Red Cross wing in the past years and gave his best wishes for the events to be held in the future.

The awareness program on First Aid was conducted for first year students. During the first session the resource person Mr. Ashwin Kumar said that the skill or value on first aid and how it should be given in different situations is very essential for the students as there are many injuries occur in colleges and other places. Also he has emphasized on the importance of learning first aid and urged those who are getting the training to train other students.

The workshop sessions focused on the basics of first aid, and how to provide first aid in wounds, bleeding, musculoskeletal injury, burns, heatstroke, poisoning, bites, drowning, fainting, seizures and unconsciousness. All students had an experience of splinting the injured body part, providing cardiopulmonary resuscitation, and transferring the victim. There was active participation by all the students and they expressed that the workshop will be very useful for them to meet the emergencies in the colleges.

In the second session, he showed some practical demonstrations on various kinds of first aid. He told the kind of first aid that could be given in the case of electric shocks, burns, fractures, snake bites, sprains, dislocations, eye injuries, etc. Also he said that the first aim of First Aid is to save a life. The second aim is to prevent the person's condition from worsening. The third aim is to help in the person's recovery. At the end of the training period, each participant felt or herself better equipped to help people suffering from accidents or from a sudden illness.

Mr. Ashwin Kumar M, Certified First Aid Trainer Mangaluru; Deans, HODs, Faculty, Staff members and students were present during the function. Mr. Nagaraja Rao, Coordinator NSS-YRC-RC Unit welcomed the gathering; Ms. Sakshi of 1st year CSE invoked the blessings from the Almighty. Ms. Shravya and Ms. Manya, First Year CSE introduced the guests. Ms. Mythri Shetty of 1st year CSE proposed vote of thanks. The program was compeered by Ms. Princita Menezes.



Happy Engineering



The NSS Unit in association with Counseling Cell jointly organized an invited talk on "Happy Engineering" in the institute premises. Dr. Virupaksha Devaramane, a distinguished Consultant Psychiatrist at Dr. A.V. Baliga Memorial Hospital in Doddanagudde, Udupi. was the resource person.

Dr. Virupaksha Devaramane captivated a room full of eager first-year students with his enlightening discourse titled "Happy Engineering" at SMVITM. Dr. Devaramane's talk aimed to address the often-overlooked aspect of

mental well-being in the academic journey of budding engineers.

Dr. Devaramane initiated the discussion by delving into the intricacies of happiness, emphasizing its profound impact on academic success and overall quality of life. He challenged the conventional notion of happiness as a distant goal, advocating instead for its cultivation through mindful practices and resilience-building strategies.

Throughout the talk, Dr. Devaramane artfully navigated the unique challenges facing engineering students, ranging from academic pressures to personal expectations. Drawing from his expertise, he shed light on the detrimental effects of chronic stress and the importance of developing resilience in overcoming obstacles.

Attendees were particularly engaged as Dr. Devaramane shared practical tips for managing stress, such as mindfulness techniques, time management strategies, and the importance of seeking social support. His insights resonated deeply with the audience, sparking a renewed sense of awareness and commitment to prioritizing mental health.

Talk on "Life Skill"

The Counselling Cell in collaboration with the National Service Scheme (NSS), organized a talk on the "Life Skills" on 20 March 2024 in the institute premises.

Dr. Gurumurthy, Associate Professor at MIT, Manipal, was the resource person on this occasion and delivered an engaging talk titled "Life Skill: Talent +n*X = Miracle" to the first-year students. Throughout the session, he articulated



essential principles for success. He emphasized the importance of setting clear goals, asserting that without a defined objective, accomplishment becomes elusive. Dr. Gurumurthy highlighted adaptability as crucial in navigating the ever-

changing landscape of life, advocating for the fusion of innovative ideas with diligent hard work to yield tangible results. Furthermore, he stressed the significance of leadership qualities, effective time management, and proficient communication skills as indispensable assets for personal and professional growth. The talk served as a



catalyst for the students' holistic development, empowering them with vital life skills essential for realizing their aspirations and thriving in today's competitive world.



"HACK-TECH 2.0"

The Students Ganesh Kamath, Maqwin Harschelle Dsouza, Devona Thelma Pinto, Dinesh Shetty of third year Computer Science & Engineering of Shri Madhwa Vadiraja Institute of Technology & Management, Bantakal have participated and won the Second place in "HACK-TECH 2.0" (online event) organized by Sri Krishna Art and Science college, Coimbatore, Tamil Nadu, from 20th to 24th February 2024. Students successfully implemented a glaucoma detection system. Students successfully implemented a glaucoma detection system. Showcasing their innovation and dedication to advancing healthcare technology.

Linkages between Technology and Geopolitics



Department of Mechanical Engineering in association ISTE student chapter has organized an invited talk on "Linkages between Technology and Geopolitics" on 17 May 2024 at 02.00 PM. Dr. Anand V, Assistant Professor (Sr. Scale), Department of Geopolitics & International

Relations, MAHE, Manipal was the resource person of the program. The resource person in his address highlighted the following points.

- · Meaning of Geopolitics
- · Meaning of Space in terms of Geopolitics
- · Evolution of Geopolitics
- · International relations
- Relationship between Cinema industry and Geopolitics
- Geopolitical dimensions of Science and Technology
- Science & Technology in foreign policy
- Industrial revolution and the world order
- Impact of Science and Technology trends on Geopolitics.

'Domestic Rice Mill with Destoner'

Final year Mechanical Engineering students have developed 'Domestic Rice Mill with Destoner'. This project work was carried out by Mr. Anshuman, Mr. K N Shreesha Achar, Mr. Rohan U Palan, and Mr. Vikram under the guidance of Mr. Ananth Mohan Mallya, Senior Assistant Professor in the Department of Mechanical Engineering.

At present, the small scale paddy cultivating farmers also will sell the paddy to rice mills for processing. These farmers will not process paddy into rice because of non-availability of the required machineries for processing at affordable costs. The income of the farmers will increase if the farmers themselves process paddy into rice. Keeping this in mind, the students have developed power operated portable Domestic Rice Mill with Destoner. This machine will initially separate stones and sand from



paddy. Later, the paddy will undergo dehusking and finally husk is separated from the paddy using blower. The same machine can also polish the rice, if needed. This machine will be useful for the farmers who are cultivating paddy in smaller quantities.

Final year Students Developed Diabetes Prediction & Management System



Final year students who are studing in Computer Science and Engineering Aaron Sharon Dsouza, Dhrishya Shetty Missbah Banu Muneer and Peter Caetano Joao are working on a multifaceted diabetes prediction and management system, employing two distinct methodologies:

One based on fasting and postprandial blood sugar levels, and the other incorporating additional health parameters like glucose levels, blood pressure, BMI, and age, utilizing logistic regression. Evaluation of both approaches demonstrated robust predictive capabilities. A user-friendly website interface facilitates seamless data input, enhancing accessibility for users. Complementing predictive features, an online community platform was established to foster peer support and information exchange among individuals managing diabetes, promoting a sense of community and shared experience. Moreover, the system generates personalized diet plans tailored to users' diabetes status, providing actionable dietary guidance to support health management goals. By integrating predictive analytics, user engagement, and personalized dietary support, our system aims to empower individuals with diabetes, facilitating better health outcomes and fostering a supportive environment for effective disease management. This project is guided by Mrs. Chaitra Bhat M, Assistant Professor of CSE department.

Students Developed Crop Disease Prediction with Web Application



The Electronics and Communication Engineering Department has developed a web application for the prediction of crop diseases. Agriculture, often considered the backbone of any nation, plays a crucial role in sustaining both human life and economic stability. But the modern era is beset by significant problems, chief among which is the widespread food insecurity that exists today. Crop diseases are a significant cause of food poverty and a danger to both food safety and economics. To build a strong framework for forecasting and recognizing crop

diseases, to provide early diagnosis and efficient treatment for the crops, Deep Learning (DL) technology is utilized.

Final year students Ms. Rahamathunnisa, Ms. Rashi, Ms. Rimsha and Mr. Sumanth Mutalik, has developed a web application with the support from guide Ms. Chandana, Assistant Professor, Department of Electronics and Communication Engineering. The proposed method starts with collecting the input images of different leaves of crops like potatoes, tomatoes, peppers, etc. The dataset consists of 38 classes of both diseased and healthy crop images. The images collected from the dataset are pre-processed. Training is done in such a way that the model must identify unhealthy crop images. Convolutional Neural Network (CNN) algorithm is used for model building. The performance of the model was evaluated by using the classification report obtained from the model. The model has an accuracy of 97%. The result obtained is then used to build a web application. Streamlit is used to develop the web application, which is easy to use and enables the developer to build a user interface. Once the input is given to the web application in the form of an image, the input image is displayed and the disease that affected the leaf of the plant is displayed.

Final Year Students Farewell Function

Farewell function for the 11th batch students held on 11th May 2024 at Institutional premises. Shri Rathnakumar, Secretary of the Sode Vadiraja Mutt Education Trust, Udupi was the Chief Guest of the Farewell function. Speaking on the occasion he said starting small allows us to overcome our concerns and gain the confidence necessary to take on larger challenges. By taking little





moves, we gradually broaden our comfort zones and build the resilience needed for long-term success. Graduates must be ready to face all the challenges in the society and should have all the skill sets to succeed in their life.

Dr. Thirumaleshwara Bhat, Principal presided over the farewell function. In his presidential remarks he wished the students for their bright future. The heads of various departments and faculty were present in the program. Prize distribution for best project competition for final year students, Technical paper writing, technical talk winners were facilitated during the occasion.

Project Exhibition of Final Year Students







Co-curricular committee in association with ISTE student chapter and Institute Innovation Council organised the Final Year student Project Exhibition on account of National Technology Day in the institute premises on 10th May 2024. The exhibition was organised separately for the students of their respective departments. 4 projects from Mechanical Engineering, 16 projects from Electronics & Communication Engineering, 4 student's Projects from Civil Engineering and 28 projects from Computer Science & Engineering were exhibited at the department. The live models of the project along with presentations and banners were exhibited enthusiastically by the students. Principal, Dr. Thirumaleshwara Bhat, Vice Principal, Dr. Ganesh Aithal, Dean QA Dr. Sudarshan Rao K visited the project exhibition and discussed with students who were representing their Projects and also gave good suggestions to them. HOD's, faculty and students also visited the project exhibition and interacted with the final year students. Two best projects from each branch were awarded.

Foodie Fiesta Showcases Culinary Skills of MBA Students

The Business Administration (MBA) students of organized Foodie Fiesta, under the theme "Cooking without Fire" on 25th May, 2024. This event provided a platform for the students to showcase their culinary talents and practical business skills.

A total of five teams, each consisting of two to four students, participated in the event, presenting a variety of innovative snacks and refreshing drinks, perfect for the summer season.

The participants not only prepared and presented their culinary delights but also sold their creations, gaining practical experience in entrepreneurship, marketing, accounting, and finance. This hands-on experience offered valuable insights into the real-world application of their academic knowledge.

The event attracted attention from Dr. Thirumaleshwara Bhat, Principal; Dr. Suraj Francis Noronha, Director MBA; as well as Deans and Heads of Departments, who attended, sampled, and purchased the delicacies prepared by the students.

Mouthwatering varieties of chats using potato chips, nachos, cucumber, and corn with various toppings,

desserts like Oreo donuts, Ras Malai, Banana Dessert, and Chocodelight, accompanied by tangy drinks such as Pulse Mojito and Tangy Tango, were made and served by the Business Administration students of SMVITM.

The competition was judged by Dr. Deepika B.V., Head of the Civil Engineering Department, and Mrs. Savitha Shenoy, Senior Assistant Professor. They evaluated the culinary creations with their expertise and insight.

The event was a resounding success, evidenced by the enthusiastic crowds around each stall.





National Level Technical and Cultural Fest

The students has won the prizes in "**Tiara 2024**" a technical and cultural fest held at St. Joseph Engineering College, Mangaluru, from 9th to 11th May 2024. Mr. U Pradyumna Upadhyaya, Mr. Shrikiran Bhat, Mr. Sathwik Bhat, Ms. Anjali and Mr. Riston Crasta won the Second prize in Line Follower competition, Mr. Poornananda won the second prize in Photography competition.

Parent-Teacher Meet

College has organized Parent Teacher Meet at the institute premises on May 11th, 2024.

The major objective of the program was to make the parents aware of the academic aspects and students' academic performance and to ensure parental participation in monitoring the performance of the students and contributing to the overall growth of a student by guiding and supporting them.

Dr. Thirumaleshwar Bhat, addressed the gathering and briefed about the program. He emphasized that students are the greatest asset of the college. He appealed to all the students to use the facilities in the college in the best manner to excel in their career and have a holistic learning during their stay in the college. Sir has also informed that parents should join hands with the institute to encourage the students to think, work and progress in the direction of Innovation to develop innovative ideas. In addition, the Principal informed that, this semester 8.9% of students secured 9.25 CGPA.

Dr Virupaksha Devaramane spoke about "Parenting tips & Mobile addiction". He said parenting is the greatest responsibility & it's an unending story. Also he gave some tips about proper usage of mobile and spending quality time with wards reflects an awareness of the challenges posed by technology and the need for balance of its usage. Giving freedom by giving responsibility to the wards.

In his Presidential address Mr. Ratnakumar, Secretary, Shri Sode Vadiraja Mutt Education Trust, expressed his gratitude to the parents and students for having faith and confidence in the institution. Also he wished the students to bag University ranks.

The program was coordinated by Dr. Renita S Monis and Ms. Sandhya department of Basic Science.

The program started with invocation by Mr. Darshan, student of 4th semester CSE, and the Programe was compered by Mr.Sachin Prabhu of Dept. of ECE & Ms. Preethi of Dept of CSE.





Aakriti 2024

The students has won the prizes in "Aakriti 2024" a technical and cultural fest held at Canara Engineering College, Manglore, from 9th to 11th May 2024. Mr. Chetan Kotian won the first prize in Photography, Mr. Sujal S Kumar, Mr. Vinayak U Pai, Mr. Yash Shetty and Mr. Tharun G Bhat won the first prize in Free fire tournament, Mr. Poojary Bhushan Bhaskar and Mr. Mithul won the Second place in 24hrs Hackathon& Project expo software, Mr. Poojary Bhushan Bhaskar and Amrutha won the second prize in Paper Presentation competition.

Techzone-2024

The students have won the prizes in "**Techzone – 2024**" held at JNN College of Engineering, Shimoga on 2nd and 3rd May 2024. Mr. U Pradhyumna Upadhyaya, Mr. Shreekiran Bhat, Mr. Sathwik Bhat won the first place in Robo Sumo – Sumo War, Mr. Poojary Bhushan Bhaskar and Mr. Prajwal won the third place in Paper Presentation and Mr. Poojary Bhushan Bhaskar, Mr. Chirag won the third place in Ideathon.



A World of Equals, is a World of Progress

Women Empowerment Cell in association with NCC unit organised a talk on "A world of equals, is a world of Progress" by Rtn PHF Deepa Bhandary, Former Vice Principal, St. Mary's English Medium School, Udupi, on 17-05-2024 at 11am in seminar hall Admin Block.

Mrs. Deepa Bhandary started her session by giving insights into the importance of celebrating the Women's Day and also said that it should be celebrated daily not only a single day. She said that this year the

Women's day was celebrated with a tag line of "Don't think about making women fit the world, think about making the world fit Women". She said that the women is there in every sector of the society. We should invest on women, accelerate the progress of the women, which will be help for the growth of the digital India.

She continued explaining about gender equality. It is all about equal opportunity based on choices, capabilities and knowledge. She said that nowadays women are in NCC unit, in all fields of education, all sectors of job, in fire fighting to pilot of war planes. In the recent days opportunities for women and men in business, corporate and in government sector is helpful in economic development of the country.

She gave her own example that previously there was no member in the rotary club and now she is the president of the Rotary club and many of the women are the members



of the Rotary club. Women and men can work together for the progress of the society.

She continued telling that the gender equal society should be free of bias, stereotype, and discrimination rather it should be equitable, inclusive, valued and should be celebrated. She said that there are many benefits of gender equal society like peacefulness, there will be prosperity in the society, prevents violence, enhances the productivity in the society, there

will be economic growth.

She said that some of the reasons for gender inequality includes uneven education, lack of employment, job segregation, lack of religious freedom, racism societal mind-set.

At the end she gave tips to the men and women in the session to build self-confidence, grab every opportunity to showcase the talent, to become financially independent, work for the sustainable development and support the society to grow.

The session was very much interactive and the students. Ms. Nidhi Patkar of third year AI-DS branch compared the program. More than 200 students and also faculty and staff of SMVITM were present in the program. Dr. Thirumaleshwara Bhat, Principal was present for the session and appreciated for conduction of such kind of useful program for the benefit of the students.

UniCourt Code Fest Celebration



Manglore InfoTech solution Pvt. Ltd organization UniCourt Solution conducted Unicourt Code fest on 15 May 2024 to Engineering Students. The Program was inaugurated by company's chief HR Chandrani and her technical team.

Dr. Thirumaleshwara Bhat, Principal welcome the guest and students, during his key note adhere he gave the students importance of Code fest events and asked them to participate with positive spirit. He thanked the Management of Unicourt for their constant support in the recruitment of the college students every year. Ms. Chandrani spoke to the students about the job profile and work culture at UniCourt. She described the performance pattern and Incentives to the students.

"Line Follower" Competition



First year Artificial Intelligence and Data Science students Mr. U Pradhyumna Upadhyaya, Mr. Shreekiran Bhat, Sathwik Bhat and Srajan Nairy have participated in the National level Robo Event "Yentechmania Robo Fusion" and won the First place in Lakshman Rekha (Line Follower) held at Yenapoya Institute of Technology, Moodabidri, on 29th April 2024.

Roadmap to GATE Preparation

A talk on "Roadmap to GATE Preparation" held on May 24, 2024 organized by department of Computer Science and Engineering in association with ISTE student chapter and Alumni Cell was a valuable session for students aiming to pursue masters through GATE. The distinguished speaker for the day was Ms. Shrutha V Bhat, alumnus of our Insitute who has cleared GATE in 2023 and currently pursuing MTech at MIT Manipal. The session shed light on various aspects of GATE exam and highlighted significant opportunities in public sector.

Ms. Shrutha V Bhat commenced the session by providing a comprehensive overview, steps for online application and important dates for GATE 2025.

Being an alumnus of the college and currently pursuing MTech at MIT Manipal, provided a unique perspective on how to stick with a time table in the third year of engineering for the upcoming GATE exam preparation. The speaker concluded by offering valuable advice to students interested in pursuing masters and also gave

insights on job opportunities in GAIL, SAIL, BHEL, ISRO, DRDO and many notable public sector units through GATE.

The event was held in the Admin Block seminar hall from 02.00 PM to 03.00 PM on 21 May 2024. HOD of Computer Science and Engineering Dr. Soumya J Bhat Student, ISTE



Coordinator for CSE Mr. Raghavendra Hegde and ISTE Institutional Coordinator Mrs. Shashikala were present during the event. Student Ms. Kathyayini Kamath was the master of ceremony and also presented the vote of thanks.

Mechanical Product Development Process



Department of Mechanical Engineering in association ISTE student chapter and Institution's Innovation Council has organized an invited talk on "Mechanical Product Development Process" on 21 June 2024 at 03.00 PM.

Dr. Arunkant Bhat, Senior Engineer, Westinghouse Airbrake Technologies, South Carolina, US, was the resource person of the program. The resource person in his address highlighted the following points.

- * Mechanical systems and their integration with respect to automotive industry
- * Parts of an automobile system
- * Designing systems and sub-systems
- *Stages in the designing of an automotive systems (Tollgate process)
- * Scope of design, Review of prior designs
- * Trade studies: Trade-off analysis

The students of 1st, 2nd and 3rd year Mechanical Engineering have attended the program. The Principal Dr. Thirumaleshwara Bhat, Dean (Quality Assurance) Dr. Sudarshan Rao K, HOD of Mechanical Engineering Dr. Raja Yateesh Yadav and other faculty members were present in the program. The Principal has handed over memento and letter of appreciation to the resource person. Dr. Bharath K Bhat was coordinated the program.

Awareness Drive Against Plastic

On the occasion of World Environment Day, NSS-YRC-RC Unit and Environmental Club jointly organized "Awareness drive against plastic" on Wednesday, 05 June 2024. The program was mainly organized to create awareness among the people and public against the usage of plastic. More than 500 student volunteers actively participated and rendered their service in and around the college, Shankarpura,



Udupi and near to their places by distributing paper covers and paper bags to medical shops and grocery shops which was made by them. Students created awareness on Waste minimization in an efficient way by focusing primarily on the first of the 3-R's, "Reduce," followed by "Reuse" and then "Recycle" and also explained about benefits of paper recycling.

State Level ISTE Award



Mr. Prasanna G Shet of final year Electronics & Communication Engineering student has been awarded with Prestigious Karnataka State Level Best Student of the Chapter Award for his overall performance and active involvement in organizing events under the ISTE Student chapter of the college for the year 2023-24. The award was handed over to him during the inaugural ceremony of 19th Karnataka State Level ISTE Student Convention held on Friday 07th June 2024 at PES College of Engineering, Mandya. This is seventh time the student of this college is receiving this award.

Voluntary Mega Blood Donation

On the occasion of World Blood Donor Day, National Service Scheme (NSS), Youth Red Cross Wing and Rotaract Club, NCC Unit Kasturba Hospital Blood Centre, Manipal jointly organized Voluntary Mega Blood Donation Camp on 19 June 2024 in the institute premises. Dr. Bismitha, Medical Officer, KMC Manipal inaugurated the camp by lighting the lamp. In her inaugural address, she explained the importance of blood donation and also she said that the healthy individuals can donate the blood every three months. Dr. Thirumaleshwara Bhat, Principal, in his presidential address encouraged the students to





donate the blood in large numbers for noble cause and conveyed his best wishes to the program. Dr Nagaraj Bhat, Dean Academic, Nagaraja Rao NSS-YRC-RC Unit Coordinator; Dean QA, HODs, Departmental Coordinators, Faculty, Staff, office bearers and members of NSS-YRC-RC Unit were present during the inaugural function.

Mr. Akash, 1st year CSE invoked the blessings from the Almighty Ms. Anjali of 1st year ECE welcomed the gathering, Ms. Anagha Bhat from 1st year CSE compeered the program; Mr. Dheeraj ECE of First year proposed vote of thanks. More than 220 Volunteers, including faculty, staff and students and public had donated blood and with a total of 100 units of blood collected at the camp.

Arduino Workshop

On 27th June 2024, a team of 8 students from SMVITM conducted an Arduino workshop on IoT Applications at Sri Anantheshwara English medium Highschool, Udupi and Govt. Composite High school, Volakadu, Udupi. Mentors gave the insights on arduino programming. They explained about arduino configuration, connecting various components like LED, Buzzers, Servomotors, different sensors etc to it and demonstrated the building of different project models.

Our college Students were participated as mentors/resource person for the event. Mr. Raghavendra I. Hegde, Sr. Asst. Professor, Dept. of CSE, was the event coordinator.



International Yoga Day Celebration

National Service Scheme (NSS), Youth Red Cross Wing, Rotaract Club and NCC Unit celebrated 10th International Day of Yoga (IDY-2024) with a theme "Yoga for Self and Society" on Friday, 21 June 2024 in the institute premises. Sri. K Raghavendra Bhat and Sri Sadashiva Rao, Jilla Prabhari, Bharath Swabhiman Trust, Udupi were the resource persons.

Shri Sadashiva Rao started his speech by explaining the theme of this year's International Day of Yoga is "Yoga for Self and Society". Yoga, a transformative practice, represents the harmony of mind and body, the balance between thought and action, and the unity of restraint and fulfillment. It integrates the body, mind, spirit, and soul, offering a holistic approach to health and well-being that brings peace to our hectic lives. Its power to transform is what we celebrate on this special day. He also explained that regular practice of Yoga will help the students to achieve better mental and physical health, helps to reduce stress, anxiety and depression. Sri. M





Sadashiva Rao and Sri. K Raghavendra Bhat started Yoga demonstrations with the yoga prayer. After which a few warm up and simple Asanas like Taadasana, Vrikshasana, Trikonasana, Bhadrasana, Vakrasana, Shashankasana, Bhujangasana, Shavasana, Pranayama Dhyana etc were performed by the students and the staff members enthusiastically and the importance of these Asanas was explained simultaneously by the yoga trainer.

Prof. Dr. Thirumaleshwara Bhat, Principal, said Yoga Day is celebrated among the youth and children to make them understand the importance of Yoga in their life. He encouraged the students to practice Yoga and meditation on a regular basis for a healthy body and mind. Ms. Hithashree of 3rd year Data Science Engineering invoked the blessings from almighty. Ms. Ananya of 3rd year ECE, welcomed the gathering and Ms. Adithi Nayak proposed vote of thanks. Ms. Nidhi Patkar compeered the program. More than 200 members participated including the Principal, Vice Principal, HOD's, faculty, staff and students.

Project Exhibition



Co-curricular committee & Hobby Project Club in association with ISTE student chapter and Institute Innovation Council organised the "Technical Project Ideation" a Mini Project Competition/Exhibition in the institute premises on 8th June 2024.

The competition was inaugurated by Mr. Bhargavram Udupa T, an alumnus and Software Engineer at Apica Bengaluru. He motivated the students by emphasizing the significance of undertaking projects that can enhance their resumes. Recalling his own involvement in organizing and participating in project development competitions during his time with ISTE in college, he urged the students to pursue similar endeavors.

Principal Prof. Dr. Thirumaleshwara Bhat emphasized that knowledge is something no one can take away from us. He stressed the importance of engaging in projects to acquire knowledge.

A total of 66 projects from first, second, and third-year students were showcased. The students exhibited their live models, presentations, and banners with great enthusiasm. HOD's, faculty and students also visited the project exhibition and interacted with the students. Total 6 best projects were awarded with cash prizes.

National Level Best ISTE Faculty Chapter Award



SMVITM college has been awarded with Prestigious National Level Best ISTE faculty Chapter Award for the year 2023. The institution was recognized for its overall performance and active involvement in organizing events under the ISTE chapter of the college.

The award was received by Mr. Chetan R., Senior Assistant Professor, Dept. of Electronics and Communication Engineering who was coordinator of ISTE during 2022-23

and immensely contributed for the activities conducted under ISTE chapter. The award was handed over to him on Saturday 22nd during the inaugural ceremony of 53rd ISTE National Annual Convention held at Kalinga Institute of Social Sciences, Bhuvaneshwar. This is the second time college is receiving this award.



One Day Python Programming Workshop

The Shri Madhwa Vadiraja Institute of Technology and Management (SMVITM), in collaboration with the Forum of PU College Computer Science Lecturers of Udupi District, organized a one-day workshop on Python Programming held at SMVITM, Bantakal, on June 5, 2024, this workshop was designed to benefit the faculties of Pre-University colleges in the Udupi district.

Inaugurating the program, Shri. Maruthi, Deputy Director of the PU Board in Udupi district, congratulated the participants for their involvement in the workshop. He emphasized the importance of enhancing their knowledge of the subject to better teach their students.

Dr. Thirumaleshwara Bhat, the Principal of SMVITM, presided over the function. In his remarks, he informed the gathering that SMVITM has consistently supported the PU Board in conducting such workshops in the past and is prepared to continue offering assistance in the future. He also emphasized to the participants that the country is growing rapidly, and technology is evolving at a fast pace. He highlighted the importance of continually updating their knowledge and effectively transferring this knowledge to their students.

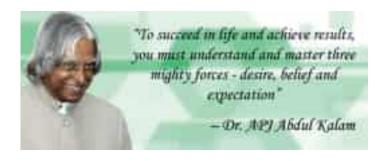
The chief guest of the program, Ms. Kamalakshi Prakash, Vice Principal of Anandthirtha PU College, Udupi, expressed her gratitude to all the participants for their

interest in the workshop. She also thanked the management of SMVITM for providing the facilities and resource persons necessary to conduct the workshop.

Mr. Arun Upadhyaya, Assistant Professor in the Department of Electronics and Communication Engineering at SMVITM, coordinated the program. Dr. Ranjan Kumar, Dr. Ganesh Prasad, and Ms. Yashaswini A S, the faculty members of SMVITM, acted as resource persons.

Mr. Rama Naik, the president of the forum of PU College Computer Science lecturers of Udupi District welcomed the gathering and proposed the vote of thank at the end of the program.







Visit to Hosa Belaku, an Old Age Home

Aasare, the Counselling Cell of Shri Madhwa Vadiraja Institute of Engineering and Management, Bantakal, in collaboration with its NSS Wing arranged a visit for its students to Hosa Belaku, an old age home at Ranganapalke on Bailur Karkala Road on 12th June 2024.

This visit was arranged to help students become socially sensitive to understand the older generation, their problems, their challenges and their stories. This was one way of realizing with gratefulness how privileged they are. 45 students visited along with a few faculty members. The interactions were very heartwarming as the students heard the stories of the older people and gained some deeper insights into their situations.

Some of the members of Hosabelaku shared their stories and how thankful they were to be inmates of Hosabelaku, who practically took them in from the streets and were taking care of them. They felt safe and happy.

The students performed an entertaining program with songs, dance and games involving all the inmates of Hosabelaku. The students happily interacted with the members of Hosabelaku, inviting the members to

participate in the games arranged by them, which many of the inmates enjoyed.

For the faculty, it was a humbling reminder of the uncertainty of life and the realization that we need to treat all people with respect and compassion. Around 50 students participated in the program. The principal Dr. Thirumaleshwara Bhat is very much supportive to organize such kind of programs.



Value Added Course on "Fundamentals of Finance for Entrepreneurs"



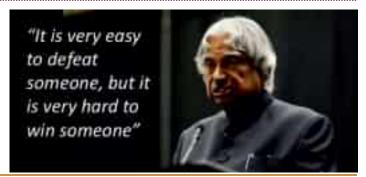
The Entrepreneurship Development Cell of SMVITM in association with Institution's Innovation Council has organized a "VALUE ADDED COURSE on FUNDAMENTALS OF FINANCE FOR ENTREPRENEURS" from 29th May to 14th June 2024. The program was scheduled for 30 hours and covered different modules related to finance. Well qualified resource persons were invited to deliver the session. The program was concluded on 14th June 2024 with Valedictory program.

During the Valedictory program Mr. Harish Belman, HEAD, Premier Investments and also Governing Council member of SMVITM was the Chief guest, He has delivered abundance of information related to opportunities in Capital market during his session.

Dr. Thirumaleshwara Bhat, has delivered presidential remark. In his speech he mentioned that this kind of program will help to generate new ideas which will help mankind to resolve their problems and also congratulated the participants for showing interestto participate in such events..

Dr. Madhukar Nayak coordinator of Entrepreneurship Development Cell has summarized the 30 hours Value added course by recognizing the resource persons and coordinators. Later the certificates were distributed to the participants. Ms. Sahana Karanth, Senior Asst. Professor in the Dept. of CSE welcomed the gathering. The Program concluded by the vote of thanks by Ms. Usha Parvathi Senior Asst. Professor in the Dept. of Physics. The program was compered by Ms. Adithi Nayak.





"Vanamahothsava Program"



On the occasion of World Environment Day, NSS-YRC-RC Unit Forest Department, Udupi, Grama Panchayth Shirva, Swasahaya Sangha, Shirva, jointly organized "Vanamahothsava Program" on Wednesday, 05 June 2024 in the institute premises. Shri Rathnakumar, Secretary, SSVMET, Udupi inaugurated the program by planting a sapling. Prof. Dr. Thirumaleshwara Bhat, Principal, Prof. Dr. Ganesh Aithal, Vice Principal;

Dr. Sudarshan Rao, Dean, Shri Mohan P, Executive Officer, Kapu Thaluk Panchayath, Ms. Savitha Poojarthy, Wilson Rodrigous, Anantha Padmanabha Naik respectively the President, Vice President and PDO of Grama Panchayath Shirva, PDO, Grama Panchayath, Shirva; Ms. Anusha Bhat & Shri G Krishnappa, Zonal Forest Officer and Sub zonal Forest Officers respectively, Social Forest, Udupi, Mr. Prathyaksha Kamath, Forest Department, Perdoor, Mr. Venkappa Naik Engineer, Mahatma Gandhi Employment Gurantee Scheme, Kapu, Mr. Nagaraja Rao, NSS Coordinator; HODs of various departments, students and staff members and members of Swa-sahaya Sangha Shirva witnessed the event. Students showed great eagerness while planting the saplings of various trees. Fruits and medicinal saplings were planted in the campus during the program. The program was held as a part of "Go green initiative" to make the campus greener and more beautiful. The event aims to promote afforestation and environmental conservation. It is a significant initiative in combating climate change and preserving the ecosystem.

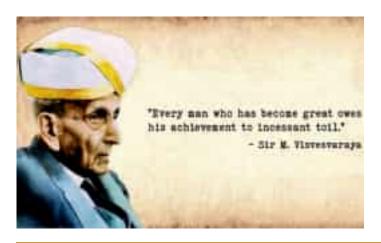
Future Trends and Opportunities in Civil Engineering

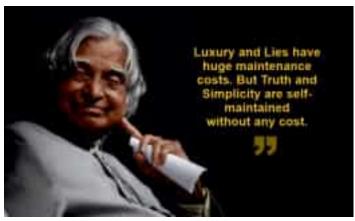


The Civil Engineering Department in association with ISTE student chapter has organized an invited talk on "Future trends and opportunities in Civil Engineering". Er. Bharath Nishan, Founder Principal consultant, Sri Omkar Associates Kundapura was the resourse person of the program.

In his address Er. Bharath Nishan highlighted Interesting innovations in Civil Engineering domain, BIM software for facility management and utility services, Difference between a Civil and IT Engineer in terms of channelization of jobs, Demand and supply of Civil Engineers in the present day's era, Applications of AI and 3D printing technologies in Civil Engineering projects, Startup opportunities/ Entrepreneurship opportunities in construction field, Shortage of skilled engineers and importance of learning the various types of software's.

The students of Civil Engineering attended the program. The toppers of CAD training program were felicitated by Ms. Smitha, Coordinator of EDU-CAD Udupi. Dr. Deepika HOD Department of Civil Engineering and other faculty members were present in program. The program was benefited by 40 students.







Shri Madhwa Vadiraja Institute of Technology and Management

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