

## **CAPACITY DEVELOPMENT AND SKILL ENHANCEMENT ACTIVITIES**

**ACADEMIC YEAR-2022-23**

## QUANTECH SKILL DEVELOPMENT TRAINING

|                            |   |
|----------------------------|---|
| <b>Date of event</b>       | <b>10/10/22 –15/10/22</b><br><b>5/12/22 – 10/12/22</b><br><b>17/10/22 –22/10/22</b> |
| <b>Theme</b>               | <b>Soft skill</b>   |
| <b>No. of participants</b> | <b>646</b>  |
| <b>Resource Person</b>     | <b>Dr. Padma Reddy A M, Mr. Ananth P Mallya</b>                                     |

### **Brief Report:**

The Skills Development Program was crafted to improve both technical expertise and interpersonal skills, with a focus on communication, teamwork, leadership, and emotional intelligence. Interactive methods like role-plays and group discussions were utilized to actively engage participants. Regular assessments and feedback sessions were implemented to monitor progress and enhance program content. Ultimately, the program effectively enhanced participants' abilities in communication, collaboration, leadership, and problem-solving, preparing them for success in diverse personal and professional settings.



**Soft Skill Training Class**

## MASTERING THE ART OF ETIQUETTE

|                            |                            |
|----------------------------|----------------------------|
| <b>Date of event</b>       | <b>05-12-2022</b>          |
| <b>Theme</b>               | <b>Soft Skills</b>         |
| <b>No. of Participants</b> | <b>107</b>                 |
| <b>Resource person</b>     | <b>Mrs. Shaveena Soans</b> |

### **Brief Report:**

A guest lecture on etiquette by Mrs. Shaveena Soans was held on December 5<sup>th</sup> at 2:00 PM for 1<sup>st</sup>-year MBA students. Mrs. Soans shared insights and guidance on etiquette, emphasizing the importance of professional behavior and communication skills. The lecture aimed to enhance students' understanding of proper etiquette in various professional settings, preparing them for successful interactions in their future careers. Students had the opportunity to learn valuable etiquette tips and strategies to navigate the business world effectively.



**Mastering the Art of Etiquette**

## BREAK THE COMMUNICATION BARRIER

|                            |   |
|----------------------------|---|
| <b>Date of event</b>       | <b>10-1-2023</b>  |
| <b>Theme</b>               | <b>Soft Skills</b>  |
| <b>No. of Participants</b> | <b>107</b>  |
| <b>Resource person</b>     | <b>Mr. KathiravanPethi, Founder- Kadri Leadership Academy</b> |

### **Brief Report:**

The Department of Master of Administration at Shree Devi Institute of Technology demonstrated its commitment to providing holistic education by organizing a thought-provoking and enriching guest lecture titled "Break the Communication Barrier." This event catered to both first-year and second-year MBA students, recognizing the fundamental importance of effective communication in the world of business and leadership.

The distinguished guest speaker for this enlightening session was Mr. KathiravanPethi, a seasoned Leadership and Public Speaking Coach renowned for his expertise in empowering individuals to master the art of communication. Mr. Pethi's extensive experience and insightful guidance promised to equip students with invaluable skills essential for their professional journeys.



**Talk on Break the communication Barrier**

## PERSONAL BRANDING

|                            |  |
|----------------------------|--|
| <b>Date of event</b>       | <b>09<sup>th</sup> February 2023</b>               |
| <b>Theme</b>               | <b>Soft Skills</b>                                 |
| <b>No. of Participants</b> | <b>77</b>  |
| <b>Resource person</b>     | <b>Dr. Gayathri B.J, HOD, MBA Department, SDIT</b> |

### **Brief Report:**

The technical talk on "Personal Branding" for MCA students was a valuable opportunity for personal and professional development. Mrs. Saraswathi RD, the Head of the Department, extended a warm welcome to the guest, principal, staff, and students, setting a positive tone for the event. Dr. Gayathri B.J, the Head of the MBA Department, shared insights on personality grooming, providing students with practical guidance and strategies for self-improvement. The active participation of students through questions at the end of the session showcased their engagement and interest in enhancing their personal and professional skills.



**Talk on Personal Branding**

## PERSONALITY DEVELOPMENT AND SOFTSKILLS TRAINING

|                            |   |
|----------------------------|---|
| <b>Date of event</b>       | <b>10<sup>th</sup> February 2023</b>  |
| <b>Theme</b>               | <b>Soft Skills</b>  |
| <b>No. of participants</b> | <b>73</b>   |
| <b>Resource Person</b>     | <b>Mr. Abhilash Kshatriya, Manager-Ace Ed Dubai, Certified International Trainer &amp; Coach.</b> |

### **Brief Report:**

The Head of the Department, Ms. Saraswathi RD, graciously welcomed the guest, Principal, faculties and students during the engaging personality development and soft skills training session led by Mr. Abhilash Kshatriya for the second-year MCA students. The session aimed to equip students with essential skills for personal and professional growth through interactive activities such as debates and product launch simulations. The active participation of students not only demonstrated their enthusiasm for learning but also highlighted their readiness to enhance their communication, teamwork, and leadership abilities. This holistic approach to training fostered a dynamic learning environment, encouraging students to apply their newfound skills in real-world scenarios and further develop their overall competence.



**Talk on Personality development and soft Skills training**

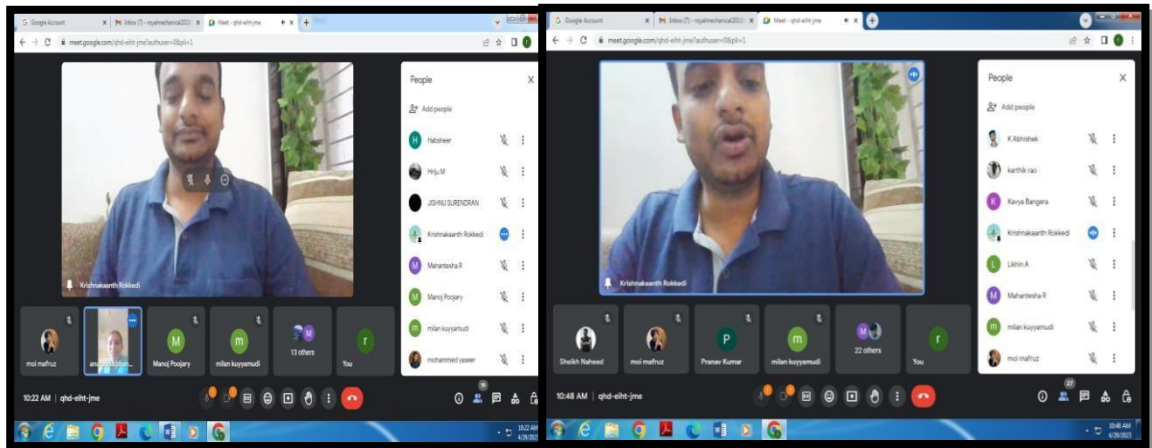


## INTERVIEW MASTERY AND RESUME BUILDING

|                            |  |
|----------------------------|--|
| <b>Date of event</b>       | <b>29<sup>th</sup> April 2023</b>  |
| <b>Theme</b>               | <b>Soft Skills</b>   |
| <b>No. of Participants</b> | <b>33</b>  |
| <b>Resource person</b>     | <b>Mr. KrishnakanthRokkadi, Project Engineer at Siemens, Bombay, and proprietor of KKR Academy</b> |

### Brief Report:

The webinar conducted for 4th-year Mechanical Engineering students by Mr. KrishnakanthRokkadi, Project Engineer at Siemens, Bombay, and proprietor of KKR Academy, on April 29, 2023, focused on "Interview Mastery and Resume Building." The seminar aimed to help students enhance their confidence through role-playing, mock interviews, and receiving constructive feedback. Students learned about the significance of non-verbal communication, such as body language, eye contact, and tone of voice, during interviews. They were guided on creating a concise and impactful elevator pitch to effectively convey their professional identity. The seminar also delved into strategies for assessing and aligning with a company's culture during interviews, in addition to discussing the essential components of a well-crafted CV, including personal details, professional summary, education, work experience, skills, and references.



Webinar Screenshot -Interview Mastery and Resume Building



## SPEECH MARATHON

|                            |  |
|----------------------------|--|
| <b>Date of event</b>       | <b>18 January 2023</b>                   |
| <b>Theme</b>               | <b>Language and Communication Skills</b> |
| <b>No. of participants</b> | <b>105</b>                               |
| <b>Resource Person</b>     | <b>Mr.Madhava Bhandary, Entrepreneur</b> |

### **Brief Report:**

The "Speech Marathon" held for 2nd year MBA students in the seminar Hall on January 18, 2023, was a pivotal event aimed at honing their public speaking skills. With Mr. Madhava, as the resource person and Ms. Sandra as the coordinator, the participation of all MBA students underscored the importance of effective communication in their academic and professional journey. The "Speech Marathon" focused on key elements such as clear articulation, varied pacing, and engaging content, providing students with practical insights to enhance their speech delivery and captivate their audience. This event not only equipped students with valuable communication skills but also instilled in them the confidence and ability to articulate their ideas effectively in diverse settings, setting a strong foundation for their future success in the dynamic business world.



**Speech Marathon**

## PHYSICAL AND MENTAL FITNESS FOR HEALTHY LIFE

|                            |   |
|----------------------------|---|
| <b>Date of event</b>       | <b>13<sup>th</sup> December 2022</b>                                  |
| <b>Theme</b>               | <b>Life Skills</b>  |
| <b>No. of participants</b> | <b>106</b>  |
| <b>Resource Person</b>     | <b>Mr. Panduranga Devadiga and Mr. Gangadhar, Yoga Trainer, SPYSS</b> |

### **Brief Report:**

A yoga session on “Physical and Mental Fitness for Healthy Life” was conducted for 1<sup>st</sup> year B.E. students on 13<sup>th</sup> December 2022 at 11.30 AM in the Auditorium in association with NSS. Mr. Panduranga Devadiga and Gangadhar, Yoga Trainer, SPYSS, Mangalore were the resource persons. All the 1<sup>st</sup> year students participated in the program and coordinated by Dr. Vijaya Alva, Head Department of Chemistry. The yoga session received positive feedback from participants, who expressed a sense of rejuvenation and inner peace after the practice. Many students felt more energized, focused, and centered. Some participants noted improvements in their flexibility and posture, while others appreciated the opportunity to de-stress and unwind amidst their busy academic schedules.



**Yoga Performed by Resource Person and Students**

## BUSINESS MODEL CANVAS

|                            |   |
|----------------------------|---|
| <b>Date of event</b>       | <b>22<sup>nd</sup> May 2023 to 24<sup>th</sup> May 2023</b> |
| <b>Theme</b>               | <b>Life Skills</b>  |
| <b>No. of participants</b> | <b>135</b>  |
| <b>Resource Person</b>     | <b>Mr. Mehran Majeed</b>                                    |

### **Brief Report:**

The Department of Master of Business Administration & Entrepreneurship Development cell conducted a 3-Day workshop session on the topic 'Business Model Canvas ' on 22<sup>nd</sup> May 2023 in the Seminar Hall. Chief Guest for the program was Mr. Mehran Majeed, Trader consultant and the founder of Fintriple capital. The event was started at 9: 30 AM inaugurated by Honorable Principal & Director Dr. K.E. Prakash by lighting the lamp. Dr Gayathri. B. J, Head of MBA Department, Faculty coordinator Prof. Ramya Bharadwaj, along with other faculty members were present for the programme. Student coordinators for the programme were Mr. Sushanth A.K and Ms. Chaithra.B. Shetty of 1<sup>st</sup> year MBA. MC for the programme was Ms. Aiswarya.C. P of 1<sup>st</sup> year MBA. Welcoming the gathering was done by Mr. Nikhil. K. S. Introduction about the guest by Ms.Shabnam, prayer was done by Ms. Hithashree and team and Vote of thanks was done by Ms. Chaithra .B . Shetty. The three-day workshop on Business Model Canvas was a detailed and informative session that provided the students a clear and comprehensive idea about how a business model canvas should be prepared and what are all the things to be considered while preparing it and also it was a great opportunity for all of us to be a part of such a great workshop.



**Business Model Canvas Workshop Newspaper Article**



**Formal function of the event and students engaged in workshop**

## DRUG AWARENESS PROGRAM

|                 |  |
|-----------------|--|
| Date            | 29 <sup>th</sup> May 2023 at 10:00 AM  |
| Theme           | Life Skills  |
| Participants    | 116  |
| Resource Person | Dr. Girish K S, Regional Forensic Science Officer & Mr. Gurappa Kanti, Police Sub Inspector- Bajpe |

### **Brief Report:**

On May 29<sup>th</sup>, 2023, a Drug Awareness Program was held in the Seminar Hall for BE students. The esteemed Chief Guests were Dr. Girish KS and Mr. Gurappa Kanti, PSI- Bajpe. The event was graced by the presence of Principal and Director K E Prakash. The program aimed to enlighten students about the dangers of drug abuse and the importance of maintaining a drug-free lifestyle. Various informative sessions and discussions were conducted to raise awareness and educate students on this critical issue. Overall, the event was a success, fostering a sense of responsibility and awareness among the students regarding the adverse effects of drug abuse. Dr. Cinderella Gonzalves delivered a Vote of Thanks at the end of the session.



**Guest Sharing Information during Drug Awareness Programme**

**ACADEMIC YEAR-2021-22**

## TECHNICAL PAPER PRESENTATION

|                            |                                     |
|----------------------------|-------------------------------------|
| <b>Date of event</b>       | <b>9<sup>th</sup> November 2021</b> |
| <b>Theme</b>               | <b>Soft Skills</b>                  |
| <b>No. of participants</b> | <b>50</b>                           |
| <b>Resource Person</b>     | <b>Mr. VigneshwarNaik</b>           |

### **Brief Report:**

The Department of Mechanical Engineering conducted a "Technical Paper Presentation" competition under the Maestros banner on 9th November 2021, engaging final year mechanical engineering students in showcasing their research and presentation abilities. This event not only encouraged students to delve into technical topics but also provided a platform to enhance their communication and critical thinking skills. Winners were recognized with cash prizes for their exemplary work, motivating them to excel further in their academic pursuits. Additionally, participation certificates were distributed to all participants, acknowledging their dedication and contribution to the competition, fostering a spirit of academic excellence and innovation within the department



**Technical Paper Presentation**



## QUANTECH SKILLDEVELOPMENTTRAINING

|                            |   |
|----------------------------|---|
| <b>Date of event</b>       | <b>6/12/2021- 11/12/2021</b>                    |
| <b>Theme</b>               | <b>Soft Skills</b>                              |
| <b>No. of participants</b> | <b>361</b>                                      |
| <b>Resource Person</b>     | <b>Dr. Padma Reddy A M, Mr. Ananth P Mallya</b> |

### **Brief Report:**

The Skills Development Program was designed to enhance individuals' technical expertise and interpersonal skills, focusing on communication, teamwork, leadership, and emotional intelligence to boost employability and personal growth through interactive methods like role-plays and group discussions. Participants engaged actively, with assessments and feedback sessions ensuring progress monitoring and content refinement. The program effectively improved participants' communication, collaboration, leadership, and problem-solving skills, preparing them for success in various personal and professional settings.



**Soft Skills Training Class**



## PLACEMENT TRAINING ON TECHNICAL FUNDAMENTALS

|                            |   |
|----------------------------|---|
| <b>Date of event</b>       | <b>11<sup>th</sup> December 2021</b>                            |
| <b>Theme</b>               | <b>Soft Skills</b>  |
| <b>No. of participants</b> | <b>67 (CSE) + 12 (ISE)</b>                                      |
| <b>Resource Person</b>     | <b>Ms. Namratha, Software Engineer II, HashedIn by Deolitte</b> |

### **Brief Report:**

The technical talk on "Placement Training on Technical Fundamentals" provided students with valuable insights into the diverse areas within the field. The Head of the Department, Mr. Anand S. Uppar, extended a warm welcome to the esteemed guests, the Principal, faculties and students, setting a positive tone for the event. Ms. Nischitha from 7th semester, skillfully managed the program as the Master of Ceremony, ensuring the smooth flow of the session. Ms. Namratha, the speaker, shared expertise and guidance on placement preparation, engaging students with her knowledge and experience. The active participation of students through insightful questions at the end of the talk showcased their eagerness to learn and excel in their career pursuits. The principal's gesture of presenting a memento to the resource person highlighted the appreciation for the valuable knowledge shared during the event, fostering a culture of learning and growth within the academic community.



**Talk on Placement Training on Technical Fundamentals**

## MOTIVATIONAL TALK: RISE AND THRIVE: EMPOWERING YOU FOR SUCCESS

|                            |   |
|----------------------------|---|
| <b>Date of event</b>       | <b>28<sup>th</sup> February 2022</b>                              |
| <b>Theme</b>               | <b>Language and Communication Skills</b>                          |
| <b>No. of participants</b> | <b>106</b>  |
| <b>Resource Person</b>     | <b>Mr. Ramit Chennithala, Assistant Commissioner - Income Tax</b> |

### **Brief Report:**

The "Motivational talk: Rise and Thrive: Empowering You for Success" conducted for all MBA students on February 28, 2022, in the Seminar Hall, PG Building, was a transformative experience for all participants. This seminar equipped students with a comprehensive tool kit for navigating communication challenges across diverse settings. By integrating the strategies shared during the session into their personal and professional interactions, students are now better positioned to enhance their communication skills, build stronger relationships, and contribute to a more collaborative and inclusive communication culture. The valuable insights gained from the seminar have laid a solid foundation for participants to excel as effective communicators in today's dynamic and interconnected world.



**Motivational talk: Rise and Thrive: Empowering You for Success**

## WORLD AIDS DAY 2021

|                     |                                |
|---------------------|--------------------------------|
| Date of event       | 1 <sup>st</sup> December 2021. |
| Theme               | Life Skills                    |
| No. of participants | 73                             |
| Resource Person     | Dr. K. E. Prakash              |

### Brief Report:

The Department of MBA of Shree Devi Institute of Technology, Kenjar, Mangalore commemorated World AIDS Day on 1<sup>st</sup> December 2021. The occasion was held with the presence of the Director and Principal, Dr. K. E. Prakash, Head of the department, Dr. Gayathri B. J. and other faculty members. Ms. Vismaya E, 2<sup>nd</sup> year MBA student, gave insights and information about HIV and AIDS and also about how to treat the people affected with this virus equally. A skit was organized by the students of MBA department to create awareness on the same. To make the words into reality, a group of students formed a shape of ribbon which symbolized AIDS.



Formal function of World AIDS-Day-2021



Newspaper article on World AIDS Day-2021



## LIFE SKILLS TRAINING PROGRAM

|                            |   |
|----------------------------|---|
| <b>Date of event</b>       | <b>4<sup>th</sup> May 2022</b>                          |
| <b>Theme</b>               | <b>Life Skills</b>                                      |
| <b>No. of participants</b> | <b>125</b>  |
| <b>Resource Person</b>     | <b>Capt. Ganesh Karnik &amp; Prof. Shalini K Sharma</b> |

### Brief Report:

In association with NSS, a session on “Life Skills Training Program” was organized on 4<sup>th</sup> May 2022 for 2<sup>nd</sup> year students of MBA and MCA from 9.00 AM to 4.00 PM at Seminar Hall by Capt. Ganesh Karnik & Prof. Shalini K Sharma. The talk shed light on the art of problem-solving and decision-making, recognizing the challenges as not roadblocks but opportunities for growth and innovation. Armed with creativity, critical thinking, and resilience, we can navigate through life's twists and turns with confidence and grace. Financial literacy has emerged as a vital Life Skills, empowering us to make informed decisions about our finances and plan for a secure future. By understanding the principles of budgeting, saving, investing, and debt management, we can take control of our financial destiny and build a foundation for long-term prosperity.



**Formal function on Life Skills Training Progra**



**Newspaper article on Life Skills Training Program**

**ACADEMIC YEAR-2020-21**

## PLACEMENT TRAINING - HOW TO CRACK AN INTERVIEW

|                            |  |
|----------------------------|--|
| <b>Date of event</b>       | <b>12<sup>th</sup> June, 2021</b>                      |
| <b>Theme</b>               | <b>Soft Skills</b>                                     |
| <b>No. of participants</b> | <b>82</b>  |
| <b>Resource Person</b>     | <b>Prof. ShwethaPai, Certified Soft Skill Trainer.</b> |

### **Brief Report:**

In order to shape the career goals of students, a placement training session was conducted online on 12/06/2021 at 03:00 P.M. for MBA students. The session, led by Prof. ShwethaPai, focused on essential aspects like resume building, group discussions, interview norms, and skills. The program culminated with a mock interview, providing students with practical experience and guidance to enhance their readiness for the job market. This training aimed to equip students with the necessary tools and confidence to navigate the recruitment process successfully and secure promising career opportunities in their chosen fields. It served as a valuable platform for students to refine their professional skills and gain insights into the expectations of potential employers.



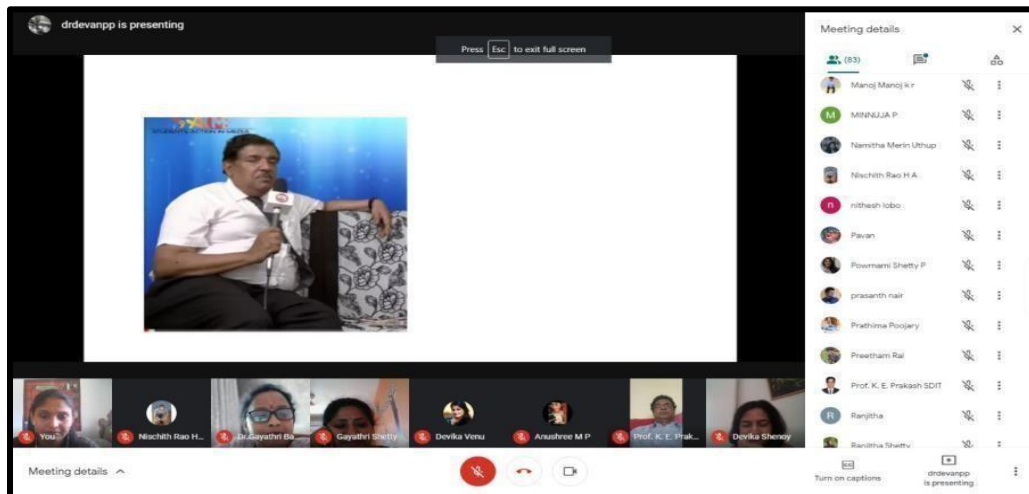
**Screenshot Placement training- How to crack an interview**

## NAVIGATING LIFE

|                            |  |
|----------------------------|--|
| <b>Date of event</b>       | <b>31 May 2021</b>   |
| <b>Theme</b>               | <b>Language and Communication Skills</b>   |
| <b>No. of participants</b> | <b>82</b>  |
| <b>Resource Person</b>     | <b>Dr. P P Devan, Professor, Department of Head and Neck Surgery at AJIMS, Mangaluru</b> |

### Brief Report:

The online talk on "Navigating Life" held on May 31, 2021, for first-year MBA students featured Dr. P P Devan, a distinguished Professor from the Department of Head and Neck Surgery at AJIMS Mangalore, as the resource person. The session engaged all MBA participants, offering a rich exploration of communication intricacies in diverse settings. Dr. Devan's personal anecdotes and wisdom shared during the seminar not only enriched the students understanding of life's nuances but also provided practical insights for developing effective communication skills. The seminar's impact extends beyond the virtual session, laying a strong foundation for students to navigate and excel as adept communicators in the ever- evolving and interconnected global landscape.



Google Meet Screen Shot of the Webinar “Navigating Life”



## EMBRACING SELF-EMPLOYMENT

|                            |   |
|----------------------------|---|
| <b>Date of event</b>       | <b>11<sup>th</sup> August 2020 at 11:00 AM</b>    |
| <b>Theme</b>               | <b>Life Skills</b>                                |
| <b>No. of Participants</b> | <b>48</b>   |
| <b>Resource Person</b>     | <b>Mr. Anish Rao, Proprietor ARAN Corporation</b> |

### **Brief Report:**

A talk on the topic “Embracing Self-Employment” was organized in association with Entrepreneurship Development Cell for 7<sup>th</sup> semester Aeronautical Engineering students on 11<sup>th</sup> August 2020 at 11:00 AM on Google meet by Mr. Anish Rao, Proprietor ARAN Corporation. Speaker shed light on how embracing self-employment can be a fulfilling and empowering journey for those willing to take on the challenge. Participants understood how self-employment offers autonomy, flexibility, and the opportunity to pursue passions and interests in ways that traditional employment often cannot. However, the speaker also addressed how it’s important to acknowledge that self-employment comes with its own set of challenges, including financial instability, uncertainty, and the need for self-discipline and resilience.



**Embracing Self Employment screenshot Link: [meet.google.com/vhg-sjmm-kpf](https://meet.google.com/vhg-sjmm-kpf)**

**ACADEMIC YEAR-2019-20**

## GOAL SETTING FOR SUCCESS

|                            |   |
|----------------------------|---|
| <b>Date of event</b>       | <b>13<sup>th</sup> August 2019</b>                  |
| <b>Theme</b>               | <b>Soft skill</b>                                   |
| <b>No. of participants</b> | <b>96</b>   |
| <b>Resource Person</b>     | <b>Mr. Abhijith Karkera, Facilitator, Mangalore</b> |

### **Brief Report:**

A talk on the topic “Goal Setting for Success” was conducted for 1<sup>st</sup> year B.E. students on 13<sup>th</sup> August 2019 at 11:30 AM in the college Seminar Hall. Mr. Abhijith Karkera, Facilitator, Mangalore was the resource person.

The talk helped our students to understand why it's important to set clear goals and how to achieve them. The speaker talked about using a smart goal plan, mapping out the vision and dealing with challenges and keeping track of the progress. The goal was to give practical advice and tools to help students reach their goals and grow personally and professionally.



**Talk on Goal Setting for Success**

## QUANTECH SKILL DEVELOPMENT TRAINING

|                            |  |
|----------------------------|--|
| <b>Date of event</b>       | <b>2/3/20 – 7/3/20</b><br><b>24/2/20 – 29/2/20</b> |
| <b>Theme</b>               | <b>Soft Skills</b>                                 |
| <b>No. of participants</b> | <b>651</b>   |
| <b>Resource Person</b>     | <b>Dr. Padma Reddy A M, Mr. Ananth P Mallya</b>    |

### **Brief Report:**

The Skill Development Training Program for engineering students was a week-long event that aimed to enhance their employability by cultivating essential soft skills such as communication, teamwork, problem-solving, and time management. The program was designed to be interactive and engaging, with regular assessments and feedback sessions to monitor student progress and gather input.

The feedback received from the students was overwhelmingly positive, indicating that the program was practical and relevant to their needs. The program successfully bridged the gap between academia and industry, equipping students with the necessary skills to excel in their future careers and make meaningful contributions to the industry.



**Soft Skill Training Class**

## PUBLIC SPEAKING AND EMPLOYABILITY

|                            |   |
|----------------------------|---|
| <b>Date of event</b>       | <b>23<sup>rd</sup> October 2019</b>             |
| <b>Theme</b>               | <b>Language and Communication Skills</b>        |
| <b>No. of participants</b> | <b>80</b>                                       |
| <b>Resource Person</b>     | <b>Mr. Ananth Mallya, Quantech Technologies</b> |

### **Brief Report:**

A workshop on “Public speaking and employability” organized on 23<sup>rd</sup> October 2019 in Edusat hall. Mr. Ananth Mallya and Team, Quantech Technologies was the resource person. All the 1<sup>st</sup> year students participated in the programme. Dr. Vijaya Alva, Head, Department of Chemistry was the programme co-ordinator. The seminar has demonstrated that public speaking is not merely a soft skill; it is a career-enhancing asset with far-reaching implications for employability. As students integrate these insights into their professional lives, they are likely to find increased success in job interviews, enhanced collaboration with colleagues, and accelerated career progression. Public speaking, therefore, stands as a key differentiator in the competitive landscape of professional development, opening doors to new opportunities and contributing to long-term success in the professional arena.



**Students attentively participating in a talk on public speaking and employability skills.**

## CLASH OF MINDS- THE DEBATE COMPETITION

|                            |  |
|----------------------------|--|
| <b>Date of event</b>       | <b>14<sup>th</sup> December 2019.</b>  |
| <b>Theme</b>               | <b>Language and Communication Skills</b>   |
| <b>No. of participants</b> | <b>70</b>  |
| <b>Resource Person</b>     | <b>Mr. Prajwal Karkera, Digital Marketer freelance outbound trainer, Mangalore</b> |

### **Brief Report:**

The Debate Competition organized by the Department of Business Administration for first- year students on December 14, 2019, saw enthusiastic participation from 10 teams representing A and B batches. The standout performance of the event was the engaging debate discussion between Ms. Vaishnavi and Mr. Sinan from the B batch, while the runners-up position was secured by the dynamic duo of Mr. Joswin and Mr. Lester from the A batch. The competition showcased the students' eloquence, critical thinking, and persuasive skills, highlighting the academic excellence and talent within the department.



**Collage of the Event**



## PROGRAMME ON COMMUNICATION SKILLS

|                            |   |
|----------------------------|---|
| <b>Date of event</b>       | <b>12<sup>th</sup> February 2020</b>              |
| <b>Theme</b>               | <b>Language and Communication Skills</b>          |
| <b>No. of participants</b> | <b>103</b>  |
| <b>Resource Person</b>     | <b>Prof. Shwetha Pai, Department of MBA, SDIT</b> |

### **Brief Report:**

A session on 'Programme on Communication Skills' was conducted by Prof. Shwetha Pai, Department of MBA, Shree Devi Institute of Technology, MANGALORE on 12<sup>th</sup> February 2020 in the college Auditorium. All the 1<sup>st</sup> year students participated in the program. Dr. Vijaya Alva, Head, Department of Chemistry, was the programme co-ordinator. Communication skills has equipped students with the knowledge and tools to enhance their communication competencies. As they apply these principles in their daily lives, they are likely to experience improved relationships, increased professional success, and a deeper connection with others. Communication skills, therefore, stand as a cornerstone for personal and professional growth, empowering individuals to navigate the complexities of the modern world with confidence and effectiveness.



**Programme on Communication Skills**



## STRESS MANAGEMENT FOR GROWING MINDS

|                            |   |
|----------------------------|---|
| <b>Date of event</b>       | <b>13<sup>th</sup> August 2019</b>                      |
| <b>Theme</b>               | <b>Life Skills</b>                                      |
| <b>No. of participants</b> | <b>102</b>  |
| <b>Resource Person</b>     | <b>Dr. Gayathri B. J, Asst. Prof, Department of MBA</b> |

### **Brief Report:**

Dr. Gayathri B. J, Department of MBA, conducted a session on “Stress Management for growing minds” on 13<sup>th</sup> August 2019 at 2:30 pm in the Seminar Hall. Dr. Sheeja Krishnan, Head department of physics was the program coordinator. The session has equipped students with a diverse set of tools and strategies to navigate the complexities of stress in their lives. By incorporating these insights into their daily routines, students are better positioned to proactively manage stress, enhance their overall well-being, and foster a more resilient and balanced approach to life's challenges. Students were taken to the classroom for stress relieving activities.



**Dr. Gayathri B. J addressing students on Management**



**Session to students by Dr. Gayathri B. J Stress on Stress Management**

## YOGA & MEDITATION TO ACHIEVE SPECIFIC GOAL

|                            |  |
|----------------------------|--|
| <b>Date of event</b>       | <b>16<sup>th</sup> August 2019</b>                                       |
| <b>Theme</b>               | <b>Life Skills</b>   |
| <b>No. of participants</b> | <b>198</b>   |
| <b>Resource Person</b>     | <b>Dr. Dayanand Kateel, Vice Principal, Sharada Vidyalaya, Mangalore</b> |

### Brief Report:

A session on “Yoga & Meditation to Achieve Specific Goal” was conducted for 1<sup>st</sup> year B.E. Students in association with NSS on 16<sup>th</sup> August 2019, at 10.00 AM in the College Auditorium. Dr. Dayanand Kateel, Vice Principal, Sharada Vidyalaya, Mangalore was the resource person. Dr. Vijaya Alva, Head, Department of Chemistry was the program co-ordinator. The Yoga and Meditation activity has provided participants with a holistic toolkit for enhancing their physical, mental, and emotional health. As they continue to incorporate these practices into their lives, participants are poised to experience a transformative shift towards greater balance, mindfulness, and overall well-being. Yoga and Meditation, when embraced as integral components of daily life, offer a timeless and accessible path for cultivating a more harmonious and fulfilling existence.



Yogasana performed by Mr. Dayanand Kateel and students

## SELF DEFENSE FOR GIRLS

|                            |   |
|----------------------------|---|
| <b>Date of event</b>       | <b>26<sup>th</sup> February 2020</b>  |
| <b>Theme</b>               | <b>Life Skills</b>  |
| <b>No. of participants</b> | <b>61</b>   |
| <b>Resource Person</b>     | <b>Mr. Karthik S. Kateel, Founder, Swaraksha for Women Trust, Mangalore</b> |

### **Brief Report:**

A talk on 'Self Defense for Girls' was conducted for 1<sup>st</sup> year B.E. students on 26<sup>th</sup> February 2020 at 2:00 PM in the College Auditorium. Mr. Karthik S. Kateel, Founder, Swaraksha for Women Trust, Mangalore, was the resource person. All the 1<sup>st</sup> year Engineering girls participated in the program. The session aimed to educate girls about potential risks and dangers they may encounter in their daily lives. The speaker demonstrated some of the basic self-defense techniques and strategies for protecting themselves in threatening situations. The session enhanced the confidence and assertiveness in asserting their boundaries and standing up for themselves.



**Mr. Karthik S. Kateel addressing the students on Self defense**

**ACADEMIC YEAR 2018-19**

## GOAL SETTING – A ROAD TO SUCCESS

|                            |   |
|----------------------------|---|
| <b>Date of event</b>       | <b>23<sup>rd</sup> August 2018</b>                            |
| <b>Theme</b>               | <b>Soft Skills</b>  |
| <b>No. of Participants</b> | <b>108</b>  |
| <b>Resource person</b>     | <b>Ms. Divyashree Gatti, Communication Trainer, Mangalore</b> |

### **Brief Report:**

A talk on ‘Goal Setting- a Road to Success’ was conducted for 1<sup>st</sup> year B.E. students on 23<sup>rd</sup> August 2018 at 2:00 PM in the Seminar Hall. Ms. Divyashree Gatti, Communication Trainer, Mangalore was the resource person. All the 1<sup>st</sup> year students participated in the program.

The speaker emphasized the significance of goal setting in providing direction, motivation and clarity in life. The importance of setting both personal and professional goals to achieve a balanced and fulfilling life was discussed. Attendees were encouraged to identify their values, passions and long-term aspirations to guide goal-setting efforts. The talk included an interactive session, where attendees asked questions and sought advice from the speaker.



**Talk on Goal Setting**



## QUANTECH SKILL DEVELOPMENT TRAINING

|                            |   |
|----------------------------|---|
| <b>Date of event</b>       | <b>18/2/19 – 23/2/19, 25/2/19 – 2/3/19</b>      |
| <b>Theme</b>               | <b>Soft Skills</b>                              |
| <b>No. of participants</b> | <b>920</b>                                      |
| <b>Resource Person</b>     | <b>Dr. Padma Reddy A M, Mr. Ananth P Mallya</b> |

### **Brief Report:**

A Skill Development Training Program was organized for the Engineering students for a week. The Skill Development Training Program for aimed to enhance students' employability by fostering soft skills such as communication, teamwork, problem-solving, and time management. Employing various interactive sessions, the program ensured active student engagement. Regular assessments and feedback sessions helped monitor progress and gather student input, resulting in positive feedback on the program's practical relevance. Overall, the program successfully bridged the academia-industry gap, equipping students with the skills needed to excel in their future careers and contribute effectively to the industry.



**Softskill Training Class**

## PUBLIC SPEAKING AND LEADERSHIP

|                            |  |
|----------------------------|--|
| <b>Date of event</b>       | <b>8<sup>th</sup> March 2019</b>               |
| <b>Theme</b>               | <b>Soft Skills</b>                             |
| <b>No. of participants</b> | <b>87</b>                                      |
| <b>Resource Person</b>     | <b>Mr. Aron D'Souza, International Speaker</b> |

### Brief Report:

A guest lecture was organized on 8<sup>th</sup> of March 2019 for second year students on the topic “**Public speaking and leadership**”. The resource person was **Mr. Aron D'Souza** an international speaker who conducts training program in Dubai and Middle East.

He is a very versatile speaker and has conducted many numbers of training program for corporate executive around the world. He covered key points including the power of communication in leadership success, strategies to overcome fear and anxiety in public speaking, mastering body language for confidence, the importance of regular practice and feedback, and leveraging technology wisely while maintaining human connection. Participants gained valuable insights and practical toolsto enhance their communication skills, leadership effectiveness, and overall impact in personal and professional contexts.



Talk on Public speaking and leadership



## **FROM PEN TO PODIUM: MASTERING ORAL AND WRITTEN COMMUNICATION SKILLS**

|                            |  |
|----------------------------|--|
| <b>Date of event</b>       | <b>16<sup>th</sup> August 2018</b>       |
| <b>Theme</b>               | <b>Language and Communication Skills</b> |
| <b>No. of participants</b> | <b>150</b>                               |
| <b>Resource Person</b>     | <b>Dr. Sukanya</b>                       |

### **Brief Report:**

A talk on From Pen to Podium: Mastering Oral and Written Communication Skills, was conducted for all 1<sup>st</sup> year B.E. students on 16<sup>th</sup> August 2018 in the college Auditorium. All 1<sup>st</sup> year students participated in the program. The talk focused on the essential aspects of effective communication. Emphasizing clarity and organization in message delivery, students were encouraged to articulate their thoughts cohesively and utilize suitable language for impactful communication. Furthermore, the session underscored the significance of non-verbal cues such as body language and facial expressions in enhancing overall communication skills, equipping students with valuable tools for successful interactions in both oral and written contexts.



**Talk on Mastering Oral and Written Communication Skills**

## UNLOCKING THE POWER OF EFFECTIVE COMMUNICATION

|                            |   |
|----------------------------|---|
| <b>Date of event</b>       | <b>14<sup>th</sup> September 2018</b>             |
| <b>Theme</b>               | <b>Language and Communication Skills</b>          |
| <b>No. of participants</b> | <b>145</b>  |
| <b>Resource Person</b>     | <b>Ms. Preetha M Shenoy, Soft Skills Trainer,</b> |

### **Brief Report:**

A talk on “Unlocking the Power of Effective Communication” was conducted for all 1<sup>st</sup> year B.E. students on 14<sup>th</sup> September 2018 in the college Auditorium. All the 1<sup>st</sup> year students participated in the program. The talk was a valuable opportunity for students to refine their communication skills. By highlighting the significance of active listening and being present in conversations, the speaker encouraged students to engage meaningfully with others. The discussion on maintaining eye contact, utilizing appropriate verbal and nonverbal cues, and providing active responses underscored the importance of effective communication in various contexts, equipping students with practical strategies to excel in their interactions and convey their messages with clarity and impact.



**Talk on Unlocking the Power of Effective Communication**

## SPEAK UP WITH CONFIDENCE

|                            |  |
|----------------------------|--|
| <b>Date of event</b>       | <b>25<sup>th</sup> October 2018</b>                          |
| <b>Theme</b>               | <b>Language and Communication Skills</b>                     |
| <b>No. of participants</b> | <b>137</b>   |
| <b>Resource Person</b>     | <b>Mr. Abhijith Karkera, Training Head, Mangalore Region</b> |

### **Brief Report:**

A workshop on “Speak Up with Confidence” organized on 25<sup>th</sup> October 2018 in the Seminar Hall. Mr. Abhijith Karkera, Training Head, Mangalore Region was the resource person. All the students of 1<sup>st</sup> year participated in the program. The seminar on public speaking skills has equipped students with valuable insights and tools to enhance their ability to communicate effectively. As they apply these principles in their personal and professional lives, they are likely to experience improved confidence, articulate ideas more clearly, and leave a lasting impression on their audiences. The journey towards mastering public speaking is ongoing, and with dedication and practice, individuals can continue to refine and elevate their communication skills to new heights.



**Workshop on “Speak Up with Confidence”**

## **SKILL DEVELOPMENT FOR EMPLOYABILITY**

|                            |   |
|----------------------------|---|
| <b>Date of event</b>       | <b>15<sup>th</sup> March 2019</b>                     |
| <b>Theme</b>               | <b>Language and Communication Skills</b>              |
| <b>No. of Participants</b> | <b>108</b>  |
| <b>Resource person</b>     | <b>Mrs. Deeksha S. Shetty, HR -Trainer, Mangalore</b> |

### **Brief Report:**

A talk on “Skill Development for Employability” was conducted for all 1<sup>st</sup> year B.E. students on 15<sup>th</sup> March 2019 at 11:00 AM in the college Seminar Hall. Ms. Deeksha S. Shetty HR - Trainer, Mangalore was the resource person. All the 1<sup>st</sup> year students participated in the program. Dr. Sheeja Krishnan, Head, Department of Physics was the program coordinator. Mrs. Deeksha emphasized the need for the right skills for professional success. The event highlighted the collaborative effort required from individuals, institutions, employers, and governments to promote continuous learning and prepare for future challenges. Students were urged to invest in skill development to stay competitive and embrace lifelong learning for career readiness.



**A talk on “Skill Development for Employability**



## NEURO LINGUISTIC PROGRAMMING FOR MANAGERS

|                            |  |
|----------------------------|--|
| <b>Date of event</b>       | <b>20<sup>th</sup> March 2019</b>            |
| <b>Theme</b>               | <b>Language and Communication Skills</b>     |
| <b>No. of participants</b> | <b>90</b>                                    |
| <b>Resource Person</b>     | <b>Ms. Veera Katpatia, Reiki Grandmaster</b> |

### **Brief Report:**

A guest lecture was organized on 20<sup>th</sup> of March for fourth semester students on the topic “**Neuro Linguistic Programming for Managers**”. The lecture by Ms. Veera Katpatia, a Reiki Grandmaster, focused on the importance of adapting leadership styles and leveraging emotional intelligence to create a positive team environment. This aligns with the broader concept discussed in the sources about using NLP techniques to unlock greater team performance by improving communication, understanding behavioral patterns, and fostering a positive work culture. Ms. Katpatia's emphasis on utilizing NLP principles for managerial success resonates with the idea presented in the sources that NLP can help individuals change their patterns of behavior, think positively, and achieve greater success by understanding and leveraging their strengths.



**A guest lecture on Neuro Linguistic Programming for Managers**

## MIND CONTROL- CHANGING MINDS WITH WILL POWER

|                            |  |
|----------------------------|--|
| <b>Date of event</b>       | <b>20<sup>th</sup>August 2018</b>                |
| <b>Theme</b>               | <b>Life Skills</b>                               |
| <b>No. of participants</b> | <b>116</b>                                       |
| <b>Resource Person</b>     | <b>Mr. Shrikanth, Yoga Instructor, Mangalore</b> |

### **Brief Report:**

A yoga session on “Mind Control- Changing Minds with Will Power” was conducted for 1<sup>st</sup> year B.E. students on 20<sup>th</sup> August 2018 at 11:30 AM to 1:30 PM in the College Auditorium in association with the National Service Scheme. Mr. Shrikanth, Yoga Instructor, Mangalore was the resource person and Dr. Vijaya Alva, Head Department of Chemistry was the program coordinator. The meditation activity has been a transformative exploration into the profound impact of these ancient practices on our physical, mental, and emotional well-being. The activity highlighted the synergistic benefits of yoga and meditation, offering holistic approach to students in cultivating a healthier and more balanced lifestyle.



**Students performing yoga during the session**



## SWARAKSHA FOR WOMEN

|                            |   |
|----------------------------|---|
| <b>Date of event</b>       | <b>20<sup>th</sup> February 2019 at 1:30 PM</b> |
| <b>Theme</b>               | <b>Life Skillss</b>                             |
| <b>No. of participants</b> | <b>118</b>                                      |
| <b>Resource Person</b>     | <b>Mr. Karthik S. Kateel, Marshal Artist</b>    |

### **Brief Report:**

A talk on “Swaraksha for Women” in association with Women’s cell was organized for the 1<sup>st</sup> year BE students in our institution on 20<sup>th</sup> February 2019 by resource person Mr. Karthik S. Kateel, Self-Defense Trainer. Swaraksha for Women is a comprehensive initiative aimed at addressing the multifaceted challenges faced by women in today's society. The session aimed to raise awareness about women's rights and safety issues. The speaker demonstrated some of the safety measures to be undertaken to the audience. Towards the end of the session the speaker said that Swaraksha for Women stands as a beacon of hope in the fight for gender equality and women's rights. Through the holistic approach to empowerment and safety, the initiative is paving the way for a brighter and more inclusive future for women everywhere



**Talk on self- defense and demonstrating the self-defense techniques**

## PREVENTION OF DRUG ABUSE

|                            |   |
|----------------------------|---|
| <b>Date of event</b>       | <b>4<sup>th</sup> April 2019</b>                        |
| <b>Theme</b>               | <b>Life Skills</b>                                      |
| <b>No. of participants</b> | <b>98</b>   |
| <b>Resource Person</b>     | <b>Dr. K.T. Shwetha, Head-Anirvedha Resource Centre</b> |

### **Brief Report:**

As an integral part of NSS activity, talk on “Prevention of Drug Abuse ” was organized for 1<sup>st</sup> year B.E. students on 4<sup>th</sup> April 2019 at 2:00 PM in the College Seminar Hall. Dr. K.T. Shwetha, Head-Anirvedha Resource Centre, Mangalore was the resource person. First year students participated in the program & Ms. Kavya introduced the guests. Dr. Sheeja Krishnan, Head-Department of Physics was the program coordinator. This session has served as a call to action, urging individuals and communities to confront this pervasive issue with knowledge, compassion and collective efforts. By addressing the root causes, promoting prevention and education, supporting treatment and rehabilitation and engaging in advocacy, society can work towards creating a healthier and more resilient environment that discourages drug abuse and supports those on the path to recovery. The insights gained from the session, provides a foundation for informed action and a commitment to combating drug abuse on multiple fronts.



**Resource Person addressing the gathering**Talk on Prevention of Drug Abuse

## **AWARENESS OF TRENDS IN TECHNOLOGY**

**ACADEMIC YEAR 2022-23**

## SOFTWARE DEVELOPMENT LIFE CYCLE

|                            |  |
|----------------------------|--|
| <b>Date of event</b>       | <b>23<sup>rd</sup> December 2022</b>                         |
| <b>Theme</b>               | <b>Awareness of trends in technology</b>                     |
| <b>No. of Participants</b> | <b>61</b>  |
| <b>Resource person</b>     | <b>Mr. Hareesh Kumar, Accolade Tech Solutions, Mangalore</b> |

### **Brief Report:**

The Department of Master of Computer Applications organized a technical talk on the topic “Software Development Life Cycle” on 23<sup>rd</sup> December 2022 by Mr. Hareesh Kumar, Accolade Tech Solutions, Mangalore. Principal & Director -Dr. K. E. Prakash, Prof. Saraswathi R.D, HOD -MCA & other faculty members were present for the session. The resource person explained how SDLC facilitates the production of high-quality software that meets or exceeds customer expectations. It helps in delivery on time and within budget, and it’s maintainable and also scalable. The SDLC seminar provided a comprehensive understanding of the software development process from inception to deployment and maintenance. Students gained insights about selecting appropriate SDLC models, effectively managing project requirements, designing robust architectures, implementing best coding, testing practices, and ensuring smooth deployment. By embracing these principles and practices, students can enhance the efficiency, quality and success of their software projects. Ms. Pooja Dileep of 3rd semester hosted the program, Ms. Rakshitha welcomed the gathering & Ms. Ravina proposed the Vote of Thanks.



**Technical Talk on Software Development Life Cycle**

## ANALYSIS AND DESIGN OF BUILDING STRUCTURE USING SOFTWARE

|                            |  |
|----------------------------|--|
| <b>Date of event</b>       | <b>13<sup>th</sup> February 2023</b>     |
| <b>Theme</b>               | <b>Awareness of trends in technology</b> |
| <b>No. of participants</b> | <b>11</b>                                |
| <b>Resource Person</b>     | <b>Mr. Anjaneya Murthy</b>               |

### **Brief Report:**

A technical talk on the topic “Analysis and Design of Building Structure using Software” was organized on 13<sup>th</sup> February 2023 at 11:00 AM for the students of Civil Engineering to provide exposure on different types of software used for analysis and design of building structures. HOD- Prof. Rashma Jain welcomed the Guest, Principal, staff and the students. Ms. Reshma Das of 5<sup>th</sup> semester was the MC for the program. Mr. Anjaneya Murthy, Manager Bureau Veritas Pvt. Ltd, Bangalore was the speaker and Trainer. He explained in detail about comparison between the design and analysis by manual and software. Softwares like Staad-Pro and ETAB’s applications were explained in detail. He gave a hands-on session to compare the user friendliness and uses of Staad Pro and ETABS.



**Technical Talk on Analysis and Design of Building Structure using Software.**



## **FUTURE SCOPE OF JAVA**

|                            |  |
|----------------------------|--|
| <b>Date of event</b>       | <b>18<sup>th</sup> April, 2023</b>       |
| <b>Theme</b>               | <b>Awareness of trends in technology</b> |
| <b>No. of Participants</b> | <b>50(MCA)+62(CSE)</b>                   |
| <b>Resource person</b>     | <b>Mr. Nicholas Manoj</b>                |

### **Brief Report:**

The Department of Master of Computer Applications and Computer Science & Engineering organized a technical talk on the topic “Future Scope of Java” on 18<sup>th</sup> April 2023 at 10:00 AM by Mr. Nicholas Manoj. Java continues to be a prominent and widely-used programming language and its future scope remains promising. As highlighted during the technical talk, Java's resilience and adaptability have cemented its place as a cornerstone in the software development industry. Resource person explained Java’s adaptability, extensive support network, and ongoing enhancements. By continuing to innovate and integrate with modern technologies, Java will undoubtedly remain a powerful tool for developers worldwide. The future of Java is not just assured but is poised for exciting developments that will further expand its reach and application. Ms. Pooja P of 2<sup>nd</sup> semester hosted the program, Ms. Sushmitha presented a Welcome speech. Ms. Deepthi presented the Vote of Thanks. Principal, HOD, Mrs. Saraswati Devadiga, faculty members were present for the talk.



**Floral Welcome for Resource person during technical talk on Future Scope of Java**

**ACADEMIC YEAR 2021-22**

## ARDUINO UNO PROJECTS & APPLICATIONS

|                            |   |
|----------------------------|---|
| <b>Date of event</b>       | <b>12<sup>th</sup>November 2021</b>                   |
| <b>Theme</b>               | <b>Awareness of trends in technology</b>              |
| <b>No. of participants</b> | <b>43</b>   |
| <b>Resource Person</b>     | <b>Mr. Mohammed Sadiq, Techgray Logics, Mangalore</b> |

### **Brief Report:**

A technical talk on the topic “Arduino Uno Projects & Applications” on 12<sup>th</sup> November 2021 was organized for EC students. It featured Arduino Uno Specifications, Arduino Uno Pin Diagram. A simple beginner project where the Arduino Uno is programmed to blink an LED on and off at regular intervals. This project helps to understand the basics of programming and interfacing with hardware. Arduino Uno is widely used in education for teaching electronics, programming, and robotics. Also, participants were understood to create educational projects such as traffic light simulations, digital clocks, or mini-games to demonstrate various concepts. Students participated actively and seized the opportunity to expand their understanding.



**Technical Talk on Arduino Uno Projects & Applications**

## INDUSTRIAL REVOLUTION 4.0

|                            |  |
|----------------------------|--|
| <b>Date of event</b>       | <b>12<sup>th</sup> January 2022</b>      |
| <b>Theme</b>               | <b>Awareness of trends in technology</b> |
| <b>No. of participants</b> | 99                                       |
| <b>Resource Person</b>     | <b>Mr. Brijesh Balakrishnan</b>          |

### Brief Report:

“Technology is best when it brings people together” Department of Business Administration had organized a guest lecture on 12<sup>th</sup> January of 2022. The topic of the session was Industrial Revolution 4.0. Mr. Brijesh Balakrishnan, President, ITC Infotech, was the resource person for the session. All the 2<sup>nd</sup> year MBA students have actively participated in the session. The session was very much informative. The resource person shared his viewpoints on the changing pace of technology and how businesses and the economy have benefited out of Industrial Revolution 4.0. Also, the technical talk provided an in-depth exploration of the transformative impact of advanced technologies on modern industry. The session covered a wide range of topics, including the integration of cyber-physical systems, the Internet of Things (IOT), Big Data, Artificial Intelligence (AI), and Smart Manufacturing Processes (SMP). The event was coordinated by Dr. Gayathri B. J, HOD-MBA Department.



**Guest Lecture on Industrial Revolution 4.0**

## ARTIFICIAL INTELLIGENCE IN EMBEDDED SYSTEMS

|                            |  |
|----------------------------|--|
| <b>Date of event</b>       | <b>14<sup>th</sup> February 2022</b>   |
| <b>Theme</b>               | <b>Awareness of trends in technology</b>   |
| <b>No. of participants</b> | <b>30</b>  |
| <b>Resource Person</b>     | <b>Mr. Sujan Raj, Automation Engineer, Slekin Technical Solutions, Mangalore</b> |

### **Brief Report:**

A technical talk on the topic “Artificial Intelligence in Embedded Systems” was conducted by Mr. Sujan Raj, Automation Engineer, Slekin Technical Solutions, Mangalore, for 2<sup>nd</sup> & 3<sup>rd</sup> year ECE students on 14<sup>th</sup> February 2022 at 10.30 AM in the college Edusat room. The talk emphasized in understanding the fundamental principles of embedded systems and AI, and how the togetherness of these technologies enables devices to perform intelligent tasks locally, without relying on cloud computing or external resources. The localization of AI capabilities brings several benefits, including reduced latency, enhanced privacy and security, and improved reliability in environments with limited or intermittent connectivity which were briefly explained.



**Technical Talk on Artificial Intelligence in Embedded Systems**

**ACADEMIC YEAR 2020-21**

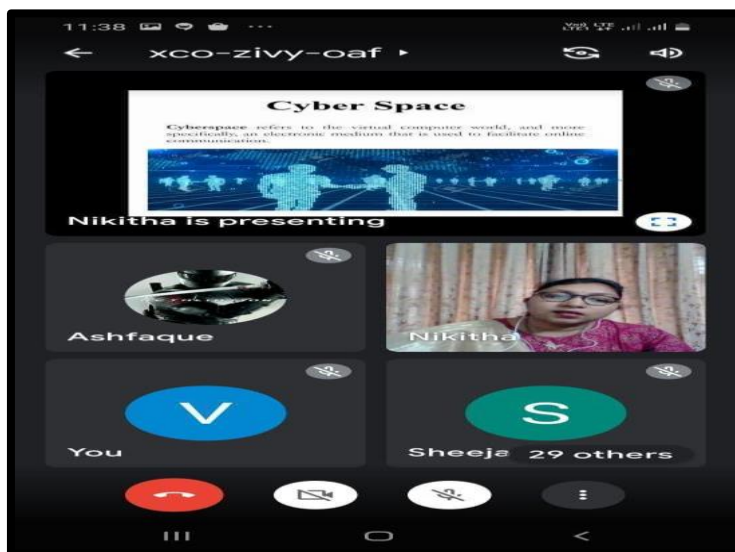


## CYBER ATTACKS AND CYBER SECURITY

|                            |  |
|----------------------------|--|
| <b>Date of event</b>       | <b>13<sup>th</sup> May 2021</b>                                |
| <b>Theme</b>               | <b>Awareness of trends in technology</b>                       |
| <b>No. of participants</b> | <b>100</b>   |
| <b>Resource Person</b>     | <b>Ms. Nikitha Saurabh, Assistant Professor, NMAMIT, Nitte</b> |

### Brief Report:

A technical talk on “Cyber Attacks and Cyber Security” was conducted for 1<sup>st</sup> year B.E. students on 13<sup>th</sup> May 2021 at 11.30 AM, online via Google meet. Ms. Nikitha Saurabh, Assistant Professor, NMAMIT, Nitte, was the resource person. Dr. Sheeja Krishnan, Head-Department of Physics was the program co-ordinator. Cybersecurity and cyber-attacks have shed light on the critical importance of safeguarding our digital infrastructure in an increasingly interconnected world. Students explored various aspects of cyber security, ranging from the types of cyber threats to the strategies for mitigating and responding to attacks. Several case studies were discussed during the session.



Technical Talk on Cyber Security on Google Meet Platform

## **WEB STACK DEVELOPMENT USING POPULAR FRAMEWORK AND LIBRARIES**

|                            |  |
|----------------------------|--|
| <b>Date of event</b>       | <b>8<sup>th</sup> July 2021</b>          |
| <b>Theme</b>               | <b>Awareness of trends in technology</b> |
| <b>No. of participants</b> | <b>28(MCA) + 52(CSE)</b>                 |
| <b>Resource Person</b>     | <b>Mr. Rohan, Honeywell, Bangalore</b>   |

### **Brief Report:**

A technical talk on the topic “Web Stack Development using Popular Framework and Libraries” by Mr. Rohan from Honeywell, Bangalore was organized on 8<sup>th</sup> July 2021 for MCA & CSE students. The talk demonstrated to articulate the design process, research, precedents and final outcome of the problem. Mr. Rohan explained the importance of selecting the right tools for the job and considering factors such as project requirements, team expertise and long-term maintainability. The talk shed light on the technology landscape which is constantly evolving and developers must remain adaptable and receptive to change in order to leverage emerging tools and techniques effectively. Several case studies were presented to illustrate the practical applications of these frameworks and libraries. The talk provided valuable insights into the tools and techniques used in modern web development. The session covered both frontend and backend technologies, emphasizing the importance of choosing the right stack for different types of projects. The practical examples and best practices shared by the speaker were particularly beneficial for participants looking to enhance their web development skills. Mr. Karthik D hosted the program and Ms. Aishwarya presented the Vote of Thanks.



**Resource person honored with a Memento**



**Technical Talk on Web Stack Development**

## IOT - AN EMERGING TREND

|                            |  |
|----------------------------|--|
| <b>Date of event</b>       | <b>13<sup>th</sup> July 2021</b>         |
| <b>Theme</b>               | <b>Awareness of trends in technology</b> |
| <b>No. of participants</b> | <b>49</b>                                |
| <b>Resource Person</b>     | <b>Ms. Saraswathi Devadiga</b>           |

### **Brief Report:**

The Department of Master of Computer Applications organized a technical talk on the "IOT – An Emerging Trend" on 13<sup>th</sup> July 2021 by Asst. Prof. Saraswathi Devadiga, Department of MCA, SDIT. These devices can range from everyday objects like household appliances and wearable devices to industrial machines and smart city infrastructure. Components of IOT, Key Features, Applications, Future Trends, and many few topics were covered in this session. The interactive hands-on session on "IOT - An Emerging Trend" successfully introduced students to the world of IOT, its applications, and the practical aspects of setting up and programming IOT devices. This session provided valuable insights into the current trends and future potential of IOT, equipping students with the skills and knowledge to explore IOT further.



**Hands on session conducted in the lab on IOT**

## CYBER VIGILANCE: PROTECTING DIGITAL WORLD

|                            |   |
|----------------------------|---|
| <b>Date of event</b>       | <b>16<sup>th</sup> July 2021</b>                                      |
| <b>Theme</b>               | <b>Awareness of trends in technology</b>                              |
| <b>No. of Participants</b> | <b>72</b>   |
| <b>Resource person</b>     | <b>Mr. Arun Valder, Technical Training Team Manager, Diya Systems</b> |

### **Brief Report:**

The Department of Computer Science and Engineering conducted technical talk on the topic “Cyber Vigilance: Protecting Digital World” on 16<sup>th</sup> July 2021 Mr. Arun Valder, Technical Training Team Manager, Diya Systems, for 7<sup>th</sup> semester students in Edusat Room. The talk has emphasized the need for heightened awareness, robust defense mechanisms, and collaborative efforts across individuals, organizations, and governments. Arun Valder provided information on how cultivating a culture of cyber vigilance, we can effectively mitigate risks, prevent cyber-attacks, and ensure the integrity, confidentiality, and availability of our digital assets. Cyber Vigilance serves as a call to action for all stakeholders to prioritize cyber security and work together towards a safer, more secure digital future. Through continued collaboration, innovation, and vigilance it can navigate the complex challenges of cyberspace and ensure that the benefits of technology are realized without compromising our security and privacy. Many case studies were discussed during the talk.



**Technical talk on Cyber Vigilance**

**ACADEMIC YEAR 2019-20**

## **DRONE DYNAMICS: REVOLUTIONIZING AVIATION**

|                            |   |
|----------------------------|---|
| <b>Date of event</b>       | <b>31<sup>st</sup> August 2019</b>                      |
| <b>Theme</b>               | <b>Awareness of trends in technology</b>                |
| <b>No. of participants</b> | <b>49</b>   |
| <b>Resource Person</b>     | <b>Mr. Mohammed Yunus, Founder Kalam academy, Hubli</b> |

### **Brief Report:**

Technical Talk on “Drone Dynamics: Revolutionizing Aviation” was delivered on 31<sup>st</sup> August 2019 by Mr. Mohammed Yunus, Founder Kalam academy, Hubli for 3<sup>rd</sup> year AE students. Drones have revolutionized traditional aviation practices, offering unprecedented capabilities in aerial surveillance, mapping, inspection, and delivery. With advancements in autonomy and payload capabilities, drones are reshaping the way we approach tasks in the air. This seminar has provided valuable insights into the transformative power of drones and their impact on various facets of our lives. Speaker provided information about innovation, collaboration, and responsible stewardship and how we can harness the full potential of drones to create a safer, more efficient and more sustainable future.



**Technical Talk on Drone Dynamics**



## THE POWER AND POTENTIAL OF BIG DATA ANALYSIS

|                            |  |
|----------------------------|--|
| <b>Date of event</b>       | <b>20<sup>th</sup> November 2019</b>     |
| <b>Theme</b>               | <b>Awareness of trends in technology</b> |
| <b>No. of participants</b> | <b>79</b>                                |
| <b>Resource Person</b>     | <b>Mr. Rathinaraja Jeyaraj</b>           |

### **Brief Report:**

The Department of Computer Science and Engineering organized a technical talk on “The Power and Potential of Big Data Analysis” on 20<sup>th</sup> November 2019 by Mr. Rathinaraja Jeyaraj, Research Scholar, Department of IT, NITK, Surathkal. The seminar shed light on Big Data Analysis which unlocks a treasure trove of insights previously hidden within vast datasets. By harnessing advanced analytics techniques, organizations can extract valuable knowledge, uncover patterns, and make informed decisions that drive innovation and growth. While big data offers immense opportunities. The seminar also focused on current challenges related to data quality, privacy, security, and scalability. However, these challenges serve as catalysts for innovation, driving the development of new technologies and methodologies to address them effectively.



**Technical Talk on Big Data Analysis**

## CYBER SECURITY- PROTECTING THE DIGITAL DOMAIN

|                            |  |
|----------------------------|--|
| <b>Date of event</b>       | <b>14<sup>th</sup> February,2020</b>     |
| <b>Theme</b>               | <b>Awareness of trends in technology</b> |
| <b>No. of participants</b> | <b>60</b>                                |
| <b>Resource Person</b>     | <b>Mr. Prajwal Shetty</b>                |

### **Brief Report:**

A seminar on “Cyber Security- Protecting the Digital Domain” was conducted for 1st year B.E. students on 14<sup>th</sup>February 2020 at 11:00 AM in the College Auditorium. Mr. Prajwal Shetty, Managing Partner & Operation Head, The Hackers Club, Mangalore was the resource person. The seminar has shed light on the critical importance of safeguarding digital assets and protecting against cyber threats. Students explored various aspects of cyber security, from understanding common attack vectors to implementing robust defense strategies. The session emphasized the need for continuous vigilance, regular updates, and the integration of advanced technologies like AI to stay ahead of cyber threats. Many topics like Malware, Phishing, Man-in-the-Middle (MitM) Attack, Denial-of-Service (DoS) Attacks and SQL Injection were discussed.



**Students attending session on Cyber Security**

**ACADEMIC YEAR 2018-19**

## SUPPLY CHAIN MANAGEMENT IN IT INDUSTRY

|                            |  |
|----------------------------|--|
| <b>Date of event</b>       | <b>11<sup>th</sup> August 2018</b>                                       |
| <b>Theme</b>               | <b>Awareness of trends in technology</b>                                 |
| <b>No. of Participants</b> | <b>63(CSE)+40(MCA)</b>   |
| <b>Resource person</b>     | <b>Mr. Bharatesh Bangera, Senior Project Manager, Infosys, Mangalore</b> |

### **Brief Report:**

The Department of Master of Computer Application and Department of Computer Science & Engineering organized a technical talk on the topic “Supply Chain Management in IT Industry” on 11<sup>th</sup> August 2018. HOD- Ms. Nethravathi P, Principal- Dr. Dilip Kumar, Staff and the Students attended the talk. Ms. Rakshitha of 5<sup>th</sup> semester was MC for the program. The talk was organized for the students to provide exposure on Supply chain management systems designed to include functions of Enterprise Resource Planning (ERP) software that optimizes internal tasks and processes relevant to the operations management field. The Resource person provided valuable insights into the intricacies of supply chain management. Students gained a deeper understanding of the components, challenges, and technological advancements in SCM. The strategies discussed for effective supply chain management will be beneficial for professionals looking to optimize their supply chains. Mr. Bharatesh Bangera, Senior Project Manager, Infosys, Mangalore was the speaker. Students actively participated by asking questions at the end of the session.



**Technical talk on Supply Chain Management in the IT Industry**

## GAMING APP DEVELOPMENT

|                            |  |
|----------------------------|--|
| <b>Date of event</b>       | <b>17<sup>th</sup> November 2018</b>                     |
| <b>Theme</b>               | <b>Awareness of trends in technology</b>                 |
| <b>No. of participants</b> | <b>35</b>  |
| <b>Resource Person</b>     | <b>Mr. Abhijith Shetty, Vice President -Juego Studio</b> |

### **Brief Report:**

A Workshop was organized on “Gaming App development” by Mr. Abhijith Shetty, Vice President of Juego Studio, with his team on 17th November 2018 at 10.00 AM to 11.00 AM for 3<sup>rd</sup> semester students in Edusat hall. Developing a gaming app requires careful planning, creativity, and technical expertise. Throughout the workshop, students explored various aspects of gaming app development, including concept ideation, design, development, testing, and deployment. Workshop gave an insight about creating a successful gaming app which requires a combination of creativity, technical expertise, and a deep understanding of player preferences. By following a systematic approach, incorporating user feedback, and staying updated with industry trends.



**Gaming App Development Workshop Resource Person with his Team**

## **SOFTWARE PROJECT PLANNING & EXECUTION STRUCTURE IN IT INDUSTRY**

|                            |   |
|----------------------------|---|
| <b>Date of event</b>       | <b>16<sup>th</sup> March 2019</b>   |
| <b>Theme</b>               | <b>Awareness of trends in technology</b>                                  |
| <b>No. of participants</b> | <b>64</b>   |
| <b>Resource Person</b>     | <b>Mr. Yashwanth V, Project Lead, L&amp; T Technology Service, Mysore</b> |

### **Brief Report:**

A technical talk on the topic “Software Project Planning & Execution Structure in IT Industry” of Computer Science & Engineering was arranged for the students to provide exposure on different areas of Computer Science & Engineering fields. Mr. Yashwanth V, Project Lead, L&T Technology Service, Mysore was the speaker. Effective project planning and execution are essential for delivering successful software projects in the IT industry. Speaker spot lighted about structured processes, leveraging appropriate methodologies and fostering collaboration among team members and stakeholders. Emphasis on how organizations can achieve their project objectives efficiently and deliver value to their clients and end-users were discussed. Participants interacted with the resource person at the end of the session.



**Formal function of technical talk on Software Project Planning**