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# A REPORT ON STUDENT INDUCTION PROGRAMME FOR FIRST YEAR STUDENTS FOR THE ACADEMIC YEAR 2023-24



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#### INTRODUCTION

Vidyavardhini's College of Engineering and Technology organized a Three-week induction program for the fresh candidates to First Year Students in line with the AICTE requirements.

#### **OBJECTIVE**

The objective of the program is to make the students feel comfortable in their new environment, open them up, set a healthy daily routine, create bonding in the batch as well as between faculty and students, develop awareness, sensitivity and understanding of the self, people around them, society at large, and nature.

The time during the Induction Program is also used to rectify some critical lacunas and sensitize them towards exploring their academic interest and activities, reducing competition and making them work for excellence, build relations between teachers and students and overall personality development. The induction program contained interesting activities like motivational speech, team building activities, expert lectures, and campus orientation sessions etc. The rationale for induction was to ensure a smooth transition for the students into the university system.

The following major activities under the induction program in which the students would be fully engaged throughout the day for the entire duration of program, this includes:

- 1. Physical activity: This would involve a daily routine of physical activity with games and sports which will help them to develop team spirit.
- 2. Proficiency Modules: Lectures on Basic English, Basic Mathematics, and Basic Computer Operation were conducted, and tests were taken to refresh the knowledge of the students. These lectures and tests were useful to recall and recollect the knowledge of the students.
- 3. Universal human values: It gets the student to explore on self and allows one to experience the joy of learning, stand up to peer pressure, take decisions with courage etc.
- 4. Literary: Literary activities involved reading, writing, debating and enacting a play.
- 5. Lectures by Eminent People: This period can be utilized for lectures by eminent people to give the exposure to the students in various fields.

A total of 600 students participated in this program which was conducted from 07<sup>th</sup> August 2023 – 25<sup>th</sup> February 2024 & then it was continued throughout the academic year. Faculty and student mentors from across programs worked extensively to ensure that the induction was well organized.



The following report includes the schedule and brief notes on the various events conducted as part of the induction program.

### **TIMETABLE**

DAY	DATE	SESSION	Time	EVENT
Day 1	7/8/2023	Session 1	10.00am - 1.00pm	Welcome by FE-Cordinator
		Session 2	2.00pm - 5.00pm	Introduction to Student Council & Sports Committee & Activities
Day 2	8/8/2023		10.00am - 1.00pm	Academic Lectures
		Session 3	2.00pm - 5.00pm	Introduction to Ecell & NSS Committee & Activities
Day 3	9/8/23		10.00am - 1.00pm	Academic Lectures
		Session 4	2.00pm - 5.00pm	Literati Committee & Activities
Day 4	10/8/23		10.00am - 1.00pm	Academic Lectures
		Session 5	2.00pm - 5.00pm	Intoduction to Ethan, Solecthon, Airnova, Centurion Teams
Day 5	11/8/23		10.00am - 1.00pm	Academic Lectures
		Session 6	2.00pm - 5.00pm	Introduction to Centre of Excellence
Day 6	14/8/23	Session 7	2.00pm - 3.00pm	Seminar on "Music Therapy with IOT"
		Session 8	3.00pm-4.00pm	Seminar on "Soft Skill"
Day 7	17/08/23	Session 9	2.00pm - 4.00pm	Seminar & Activity on "Stress Management & Physical Fitness"
Day 8	02/09/23	Session 10	10.00am - 1.00pm	Orientation program
Day 9	21/08/23	Session 11	10.00am - 1.00pm	Lectures on Basic Mathematics
Day 10	22/08/23	Session 12	2.00pm - 3.00pm	Diagnostic test on Basic Mathematics
Day 11	23/08/23	Session 13	10.00am - 1.00pm	Lectures on Basic English
Day 12	24/08/23	Session 14	2.00pm - 3.00pm	Diagnostic test on Basic English
Day 13		Session 15	3.00pm - 5.00pm	Session on "Developing a Sustainable Lifestyle"
Day 14	25/08/23	Session 16	10.00am - 1.00pm	Lectures on Basic computer operation
Day 15		Session 17	2.00pm - 3.00pm	Diagnostic test on Basic computer operation
Day 16	31/8 & 4/9/23	Session 18	2.00pm - 3.00pm	Seminar on 'Universal human values (Self-Assessment)'
Day 17	15- 19/1/24	Session 19	Sports Activity	
Day 18	25- 27/1/24	Session 20	Cultural Activity	



### **Orientation Programme**

An orientation programme was conducted for the newly inducted students of First year engineering students on 2<sup>nd</sup> Sep 2023 in the world of Engineering at Vidyavardhini College of Engineering and Technology, Vasai (W), District –Palghar, at Rajani Hall.

The purpose of the orientation programme was to get the students accustomed to the 1<sup>st</sup> Semester subjects like Engineering Mathematics, Engineering Mechanics, Fundamentals of Electrical Engineering, and non-academic aspects of their Curriculum.

The dignitaries for the programme were our Principal In-Charge Dr.Uday Aswalekar, Dean Academics, Dr.Vikas Gupta, Dr. Madhavi Waghmare, Dr. Prafulla Patil- Placement in-charge, FE Coordinator Dr.Sunayana Jadhav, Ms. Chandrakishori Sonarkar Chemistry/Induction Programme In-charge

Every year Orientation Programme is conducted but the interesting and ice breaking moment of this Orientation Programme was the Garjana of Maharashtra Geet and USP was the number of student's intake with the introduction of new branches. Orientation Programme started with a warm welcome note by Mrs. Kamini More, Assistant Professor, Professional Communication & Ethics with support of Ms. Gloria Collaco, Assistant Professor, Professional Communication & Ethics. Mrs. Kamini More also introduced all Hod's. Then first dignitary Principal In-Charge Dr. Uday Asawlekar addressed students by welcoming them and briefing about the college history, NAAC Accreditation, Outcome Based Education, Unique Selling Points of VCET, E-Cell innovations, Industry trends and important other activities related to their four years curriculum in the college campus. Principal in-charge concluded his address by advising students to be focused throughout their four years term with confidence, dedication, and concentration.

Secondly Dean Academics Dr. Vikas Gupta informed about the Vision-Mission inculcation, achievements of faculties, students, and various committees during the past years. Dean Students Affair Dr. Madhavi Waghmare from IT department threw light on curricular and co-curricular activities carried out in the college. Dr. Prafulla Patil educated the students by briefing them about their academic performance in each term for getting placement opportunities provided by VCET through placement cell. Also, he made students aware of the free placement training facility



provided by the College. Dr. Sunayana Jadhav coordinated with the students regarding the Exam structure, CBCGS aspects and Exam Evaluation process. Ms. Chandrakishori Sonarkar further added to the knowledge of students about the importance, need and execution of the Induction Programme. The Orientation concluded with the National Anthem and vote of thanks by Ms. Gloria Collaco to all the dignitaries, teaching/non-teaching staff for their support and guidance to the FE students with a warm welcome to the VCET family after which the students dispersed along with their parents.

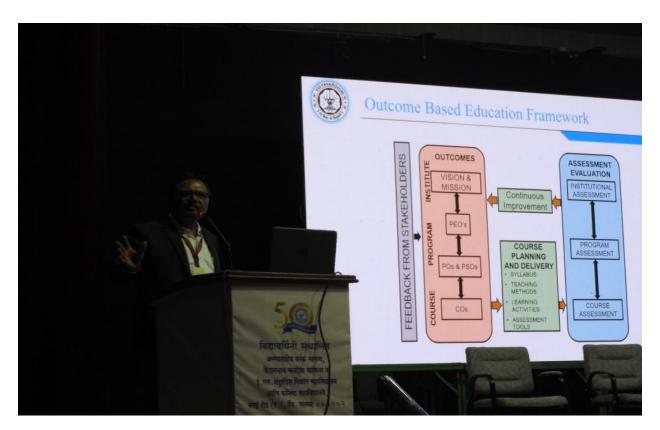


Mrs. Kamini More welcoming the dignitaries on the Dias

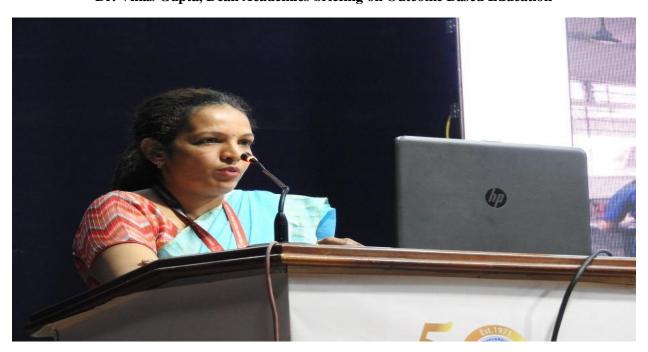




## Dr Uday Aswalekar , Principal Incharge briefing college history and progress graph of VCET from start to present day



Dr. Vikas Gupta, Dean Academics briefing on Outcome Based Education





#### Dr. Sunayana Jadhav FE Coordinator explaining Rule & Regulation of FE Structure



Ms. Chandrakishori Sonarkar, Induction Incharge, briefing on Induction Programme





### Dr.Prafulla Patil, Training & Placement Head briefing requirements for good placements



**HOD's and Faculties engaged in Orientation Programme** 



All standing for National Anthem





Ms Gloria Collaco giving Vote of Thanks to all gathered for Orientation



### Session on Universal Human Values

An induction programme on Universal Human Values was conducted for First year students on 25<sup>th</sup> Aug 2023 and 31<sup>th</sup> Aug 2023 starting from 3:00 pm till 5:00 at Vidyavardhini College of Engineering and Technology, Vasai (W), District – Palghar, in 3<sup>rd</sup> floor Seminar Hall.

The purpose of the Induction programme was to get the students aware of basic human values.

An enlightening session to educated students about importance of Universal Human Values commenced with a brief introduction of Ms. Poonam Surange madam is Consulting Psychologist and currently working as Counselor *VCET* by Ms. Prachee shah madam and Mr Ganesh Tilave sir.

Ms. Poonam Surange madam gave her thoughtful insights on the following topics.

- Defining Universal Human Values A Value is a universal value if it has the same value or worth for all, or almost all people, spheres of human values encompass morality, aesthetic preference, human traits, human endeavor and social order.
- Nine Universal Values Ms. Poonam Surange enlightens the students with nine Universal Human Values Trust, Respect, Affection, Care, Guidance, Gratitude, Reverence, Glory and Love with various relevant examples.

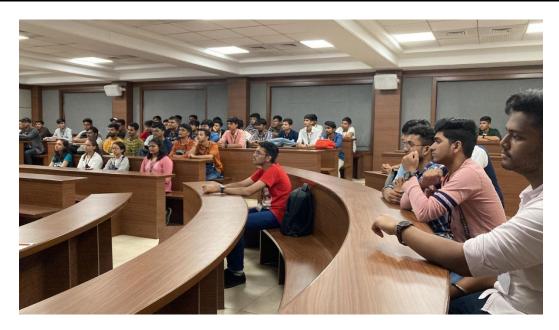
Firm believe in the integrity, ability, or character of a person. - Reliability Quotient, Dependency, Confidentiality and Consistency, Admiration, Politeness, Good Conduct, Humility, Communication, Expression, Expanding the boundaries, Good Listening, Help, Empathy, Acceptance, Unconditional, Kindness, Motherliness, Selflessness, Non-Judgmental, Acknowledgement, Remembrance, Reciprocation, Humbleness, Intense Respect, Deep Belief, Honor, Sacred, Worshipful praise, Extraordinary Act, Responsible Courage, Legacy, Complete Acceptance, Sacrifice, Revolutionary, Happiness, Loyalty was also elaborated thoroughly with various examples.













The presentation was then followed by an Interactive session where students were able to discuss their queries in detail.

The Induction Programme concluded with a vote of thanks.



### Session on Music therapy

An induction program on Music Therapy Activity was conducted for First year students on 14<sup>th</sup> August 2023 at Vidyavardhini College of Engineering and Technology, Vasai (W), District – Palghar, in a 3rd floor digital classroom.

The purpose of the Induction program was to get the students aware of Music therapy for stress management.

The Induction Program was started with a welcome note and introduction of speakers by Mr.Mayur. Then the session was taken over by the speaker Prof. Yogesh Pingale, Assistant professor IT, VCET; Harmonium visharad, Akhil Gandharva vidyalaya miraj. He briefs about Importance of music in life for stress management, how music can be combined with technology as a part of therapy.

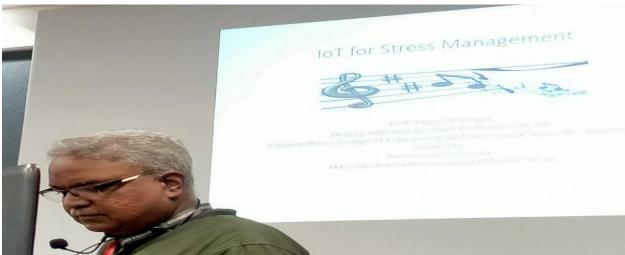
He also spoke about music ragas, notes, shruties which have various frequencies that can be used in machine learning, deep learning, robotics and IoT as a part of stress management in music therapy.

Next, Ms.Aradhana Aggarwal spoke about Basic Communication Skill. She explained about the importance of communication skills, elements of communication and defined Verbal and non-verbal communication ,7 C's of communication, basic requirements and benefits of communication at workplace and improvement of communication skill.

The Induction Program concluded with a vote of thanks to all the Speakers.











#### Session on Yoga for Physical and Mental fitness.

A session on Yoga for Physical fitness and Mental fitness was held on August 17, 2023 as a part of Induction Program conducted for first year engineering students in vidyavardhini's College of Engineering and Technology, Vasai Road, Vasai. The session was conducted for students of division C and D from 2.00 p.m. to 3.00 p.m. and from 3.00 p.m. to 4.00 p.m. for students of division A and B. The inaugural speech was given by Mrs. Ankita Mane. Later she introduced the chief guest of the event Mrs. Smitha aduinkar, a certified physical fitness trainer. After formal introduction Mrs. Ankita Mane handed over the charge of the session to Mrs. Smitha aduinkar.

In her keynote address, she explained about the need for physical fitness for everyone. She recommended a balanced diet along with physical training. She taught how poor posture is responsible for defects in the bone and how yoga can improve by yoga. She spoke how yoga improves strength, balance, flexibility, in reducing blood pressure, improving brain function, heart functioning, lung capacity, and increasing immunity. She did different types of yoga such as surya namaskar.

The Induction program concluded with a vote of thanks to the speaker.











### **Session on NSS**

The NSS members hosted an Orientation program for First Year Engineering students of Vidyavardhini's College of Engineering of Technology. It was held on 8<sup>th</sup> August,2023. We conducted 2 sessions for segregated batches between 2pm to 4pm.

There were two batches of students to reach as many freshers as possible. The introduction between the NSS members and freshers was done first in presence of an NSS Program Officer. The NSS leaders took the floor and connected with the audience. The interactions were enthusiastic and filled with talks about briefing the committee events, inculcating new skills and future of Engineering college life. Later the students came forward to ask questions related to their journey in NSS if they join in future. The interest and excitement among students were delightful. The session was wrapped with a thank you note and wishing luck to the freshers for their academic life.











## Vidyavardhini's College of Engineering & Technology

### First Year Engineering

### Session on Entrepreneurship Cell (E-Cell)

Session on Entrepreneurship Cell (E-Cell) was held on 8<sup>th</sup> August,2023 in Seminar hall, at Time: 2:00 pm.

The Entrepreneurship Cell (E-Cell) of Vidyavardhini's College of Engineering and Technology conducted an orientation program to welcome and familiarize the incoming batch of freshers with the E-Cell's objectives, functions, and various events organized by the committee. The event aimed to provide an insight into the world of entrepreneurship, highlight the significance of the E-Cell, and foster interaction between the committee members and the new students.

The orientation began with a comprehensive presentation by the E-cell members. They emphasized the growing importance of entrepreneurship in today's dynamic world and explained how the E-Cell serves as a platform to nurture and support aspiring entrepreneurs. The working of the E-Cell, which involves organizing workshops, seminars, networking sessions, and events, was elucidated to showcase its role in fostering innovation and enterprise among students. Following the introduction to the E-Cell, the freshers were introduced to the lineup of events planned for the academic year i.e Bizmaster, E-Summit, Internship fair and VVSF (Vasai Virar Startup Fest).

To create a balanced and engaging atmosphere, an interactive game session was conducted. Committee members and freshers participated together in team-building activities and ice-breaker games, fostering a friendly and cooperative environment. The E-Cell orientation included an insightful session led by Mr. Chandan Kolwankar and faculty incharge, Ms. Shaista Khanam. They highlighted the significance of E-Cell in shaping students' entrepreneurial mindset, encouraging them to think creatively, take risks, and transform ideas into successful ventures.

The orientation culminated in a fun and informative interaction between senior students (BEs) and freshers. Seniors shared their personal experiences with E-Cell, discussed their entrepreneurial journeys, and provided tips for making the most of the opportunities offered by the committee. The Entrepreneurship Cell orientation successfully introduced the freshers to the world of entrepreneurship, showcased the importance of the E-Cell in fostering innovation and enterprise, and highlighted the upcoming events that would contribute to their holistic development. Through a balanced blend of informative sessions, interactive games, and interactions with senior students, the orientation program set the stage for a promising and enriching journey in the realm of entrepreneurship.









### Session on Soft Skills

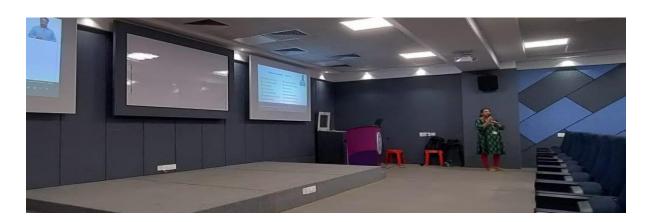
A session on Soft Skills was held on August 14, 2023, as a part of the Induction Program arranged for the students of First-Year Engineering at Vidyavardhini's College of Engineering and Technology, Vasai. The session was conducted for the students of all divisions from 2pm to 4pm

Ms. Tanya D'souza conducted the session from 2 p.m. to 3 p.m. Madam began the session on Personality Development and highlighted the importance of optimizing one's memorizing potential by developing and cultivating certain key habits on a routine basis. The students were encouraged to ask questions and offer their feedback based on the presentation. The students asked multiple relevant questions. Ms. D'souza answered their questions and thanked them for their active participation. Towards the end of this session an activity was conducted wherein the students applied a method to memorize data spontaneously. The students participated enthusiastically and were successful in applying the method. Ms. D'souza encouraged them to apply similar versions of the method to memorize content on a regular basis.

Ms. Gloria Collaco conducted the next session from 3 p.m. to 4 p.m. Madam introduced the students to the importance of Communication Skills, explained the different methods of Communication, described the key attributes of Kinesics, and guided them on how to introduce themselves professionally. In the last 15 minutes of the session, the students were encouraged to ask questions and offer their feedback. The students asked multiple relevant questions linked to the presentation. Ms. Collaco clarified their doubts, answered their questions, and thanked them for their active participation. Some glimpses of the session are included.









### Session on Developing a Sustainable Lifestyle

A session on Developing a Sustainable Lifestyle was held on August 24, 2023, as a part of an Induction program arranged for the students of First-Year Engineering at Vidyavardhini's College of Engineering and Technology, Vasai. The session was conducted for the students of



divisions F and J from 9 a.m. to 11 a.m. Ms. Tanya D'souza welcomed and introduced the speaker of the event Mr. Swapnil R. Mane, a Certified Energy Auditor and Assistant Professor from the Department of Mechanical Engineering at Vidyavardhini's College of Engineering and Technology since 2009. After the formal introduction, Ms. Tanya D'souza handed over the charge of the session to Mr. Swapnil R. Mane. Mr. Mane began the session titled: "Energy Management for a Sustainable Lifestyle" by listing the various forms of energy, explaining the meaning of various keywords, and briefing the students about the participatory outcomes anticipated from the session.

Mr. Swapnil R. Mane interacted with the students with rapport and enthusiasm. His PowerPoint presentation was impactful, illustrative, and insightful. He ensured that the students comprehended how to manage energy sustainably by illuminating the energy scenario in India and the world. He explained seminal concepts with the help of several tangible real-life examples. He emphasized on the importance of changing one's thought processes to make a lesser negative impact on the environment and ensure a secure future globally. He drew the students' attention to the 3 key areas essential for sustaining energy including: demand, supply and affordable costs. He innovatively presented the 17 Sustainable Development Goals listed by the United Nations Development Program (UNDP) and encouraged the students to apply any one or two of these to their own lives so as to be a step closer towards achieving sustainable lives. He highlighted the innovative creations of Team VCET SOLECTHON, the official solar electric car team of Vidyavardhini's College of Engineering and Technology. He also motivated the students to participate in this team that has maintained its position as No. 1 in India for the past 3 years.

During the last 15 minutes of the session, Mr. Mane encouraged the students to ask questions and offer their feedback. The students asked multiple relevant questions linked to the presentation and current affairs. Mr. Mane enthusiastically clarified their doubts and answered their questions. Thereafter, Ms. Tanya D'souza thanked Mr. Mane and the students for their active participation. Some of the glimpses of the session are included.













### Session on Introduction to Student Council & Activities

The first year Students' Council orientation took place on 7th August 2023 at Vidyavardhini's College of Engineering and Technology. The orientation began with a warm welcome by the Students' Council committee. It provided an overview of the Students' Councils' structure, its various events, and its responsibilities in advocating for student interests. They introduced its role as the largest student body in the college, responsible for organizing various engaging events throughout the academic year. These events included the Freshers party, Teachers' Day, Garba Night, the annual cultural fest Zeal, and the emotional BE Farewell. Each event was described with passion, detailing the excitement and camaraderie they bring to the college community. The Council members also explained the progressive roles within the Students' Council, with increasing responsibilities from the first to the final year. The orientation session also featured the captivating aftermovies of Zeal 2020 and Zeal 2022, providing the first-year students with a glimpse into the dynamic and vibrant nature of the Zeal. As the visuals unfolded before their eyes, a wave of awe, astonishment and excitement swept through the newcomers. The aftermovies effectively conveyed the essence of Zeal, leaving the first-year students eagerly anticipating the upcoming editions of this spectacular event. After that an interactive Q&A session was done by the Final Year Students' Council members which allowed the first-year students to ask questions about the Students' Council's role, activities, and how they could get involved. The first-year orientation session proved to be an engaging and informative event, igniting the passion of the newcomers and providing them with a glimpse into the vibrant student life that awaited them. The dedication of the Students' Council in fostering a balanced college experience and the anticipation surrounding Zeal left an unforgettable impression on the first year students, setting the tone for their exciting journey ahead







### Session on Introduction to Sports Committee & Activities

The first-year orientation program at VCET (Vidyavardhini's College of Engineering and Technology) is a carefully crafted initiative aimed at providing incoming students with a foundational understanding of the institution's Sports Committee and its role in fostering a vibrant sports culture within the college community. Through a series of activities and presentations, the program introduced the First Year Engineering (FE) students to the inner workings of the Sports Committee, acquainted them with its members, and offered insights into the various college sports teams and **Avahan**, the grand annual sports event organized by the VCET Sports Committee that lasts nearly 15 days and includes students from all departments participating in all sports events with great enthusiasm.

The orientation event, held annually, served as a crucial juncture for new students to connect with the Sports Committee and engage with the broader college sports environment. The event, which took place on August 7th, 2023, was met with enthusiasm and excitement from students hailing from different academic disciplines. It was held in the college's Seminar Hall, under the supervision of the Sports In-charge Prof. Neha Gharat, along with the FE faculty.

The event kicked off with an overarching introduction to the Sports Committee's subsystems, setting the stage for a casual and open line of communication between the first-year students and their senior counterparts. The primary objective was to create a conducive environment for sharing



experiences and insights, helping the new students feel integrated and supported within the college's sports community.

The presentation then transitioned into a comprehensive overview of the Sports Committee's calendar of events. Students were informed about key initiatives such as the FE induction program, the FE orientation program, and the highly anticipated sports event Avahan. **Avahan**, a grand annual sports extravaganza lasting approximately 15 days, was highlighted as a pinnacle event that involved enthusiastic participation from students across all departments. The event encompassed a wide array of sports, ranging from Athletics and Overarm Cricket to Box Cricket, Rink Football, Volleyball, Tug of War, as well as Indoor Events such as Chess and Carrom.

The immersive experience continued with a video presentation showcasing the previous **Avahan** event. The video captured the grand inauguration ceremony and provided glimpses of the various sports competitions held throughout the event. The energetic atmosphere and competitive spirit evident in the footage served to ignite the enthusiasm of the incoming students, inspiring them to become active participants in future events.

Moreover, the orientation program facilitated a direct interaction between Freshman Engineering students and members of the Sports Committee. This interaction was designed to encourage the newcomers to engage in impromptu minute games, fostering a sense of unity and encouraging voluntary participation. The atmosphere was imbued with a sense of joy and camaraderie as students joined in the interactive sessions.

The informative segment of the orientation also shed light on the invaluable contributions of sponsors who had been instrumental in the success of previous year's **Avahan**. These sponsors played a vital role in supporting the college's sports endeavors and creating memorable experiences for students.

The orientation event concluded with an address from the Sports Secretary and the Treasurer. Their insights and experiences provided valuable perspectives to the incoming students, motivating them to embrace the opportunities presented by the college's sports programs.

A question-and-answer session followed, allowing First Year Engineering students to inquire about sports-related matters as well as academic concerns. The committee members actively participated in addressing the queries, ensuring that students felt informed and supported.

In reflection, the success of the orientation event could be largely attributed to the dedication and efforts of second year and third-year members of the Sports Committee. Their commitment to fostering a welcoming and engaging environment for new students contributed significantly to the event's positive impact.

Overall, the first-year orientation program at VCET not only familiarized Freshman Engineering students with the Sports Committee and its functions but also served as a platform for fostering camaraderie, promoting active participation in sports, and integrating newcomers into the



vibrant sporting culture of the college.









### Session on Introduction to Ethan, Solecthon, Airnova, Centurion Teams

Conducted by SAE Teams on 24th and 25th August 2023, an orientation program was conducted by the Society of Automotive Engineers (SAE) teams of Vidyavardhini's College of Engineering and Technology. The orientation was held in the ground floor seminar hall of the college, and it was aimed at giving students an insight into the different SAE teams of the college and their activities. The SAE teams that presented during the orientation were Team VCET Solecthon, Team Ethan Racing Electric, Team Centurions, Team Airnova, Team Emechto and Team Meckarters. Each team presented their work and outlined what students could learn by joining their team

- *Team VCET Solecthon*, which has been making Driverless Solar Electric cars since 2017, shared their vision and goals with the students. The team explained that they aim to create sustainable and environment-friendly mobility solutions through their innovative driverless solar electric cars. They also discussed the different technical and non-technical skills that students could learn by joining their team, including programming, electronics, and project management.
- *Team Centurions*, on the other hand, builds off-road quad bikes and was founded in 2015. The team shared their experiences of participating in various national and international competitions and highlighted the importance of teamwork and perseverance in achieving



their goals. They also discussed the different challenges that students could face while working on their quad bike projects, such as design, fabrication, and testing.

- *Team Emechto*, which builds electric motorcycles and was founded in 2019, discussed their passion for creating sustainable and efficient mobility solutions. They shared their experiences of participating in various competitions and explained how students could learn different skills, such as motor design, battery management, and power electronics, by joining their team.
- *Team Airnova*, which builds unmanned aerial vehicles and was founded in 2020, shared their vision of creating innovative and cost-effective UAV solutions for various applications. They discussed the different technical and non-technical skills that students could learn, such as aerodynamics, control systems, and project management.
- *Team Ethan Racing Electric*, which designs and builds high-performance electric race cars, discussed their experiences of participating in various competitions and their vision of promoting sustainable and environment-friendly mobility solutions. They highlighted the different technical and non-technical skills that students could learn by joining their team, including vehicle dynamics, power electronics, and aerodynamics.
- *Team Meckarters*, which is Professional Sports Team, which builds high-performance Go-Kart vehicles, discussed their aim and goals i.e participating in various competitions. They highlighted the different technical and non-technical subsystems that students could learn by joining their team, including insights of different engine's, vehicle dynamics, and power transmission.

In conclusion, the orientation program conducted by the SAE teams of Vidyavardhini's College of Engineering and Technology was an excellent opportunity for students to learn about the different SAE teams of the college and their activities. The presentations by each team were informative, inspiring, and provided students with valuable insights into the skills and experiences they could gain by joining these teams. The program was successful in promoting the importance of extracurricular activities and inspiring students to pursue their passion for innovation and sustainability in the field of automotive engineering.







#### **ACKNOWLEDGEMENT**

I wish to express our deep sense of gratitude to ...

- Hon. Mr. Vikas Vartak (President of VCET)
- Hon. Mr. Arun Vartak, (Chairman of VCET)
- Hon. Secretary and Joint Secretary of VCET
- Dr. Harish Vankudre (Principal, VCET)
- Dr, Uday Aswalekar (I/C Principal, VCET)
- Joint Director Mr. Vishal Save
- Registrar Mr. Parag Patil
- Dr Vikas Gupta, Dean of VCET
- All the Head of different Departments of VCET
- All the committee members of Induction Program
- All the Teaching and Non-Teaching Staff
- FE Coordinator Dr Sunayana Jadhav
- Team of Students

Ms. Chandrakishori Sonarkar

SIP In charge