



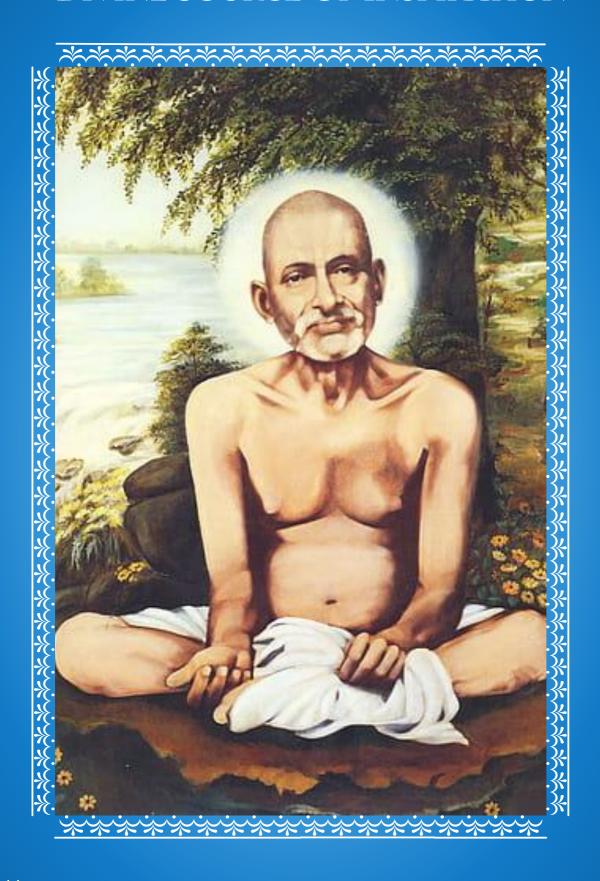
REPORT

For B. E. First Year

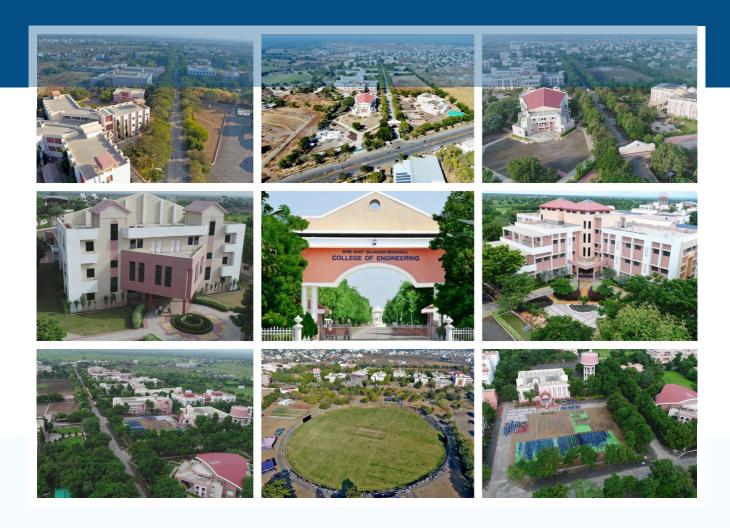
Session: 2024-25

STUDENT ORIENTATION AND INDUCTION PROGRAM

DIVINE SOURCE OF INSPIRATION



|| Shri Sant Gajanan Maharaj, Shegaon ||



Vision

• To impart worldclass Engineering and Management education in an environment of spiritual foundation to serve the global society.

Mission

- To develop excellent learning center through continuous design and upgradation of courses in closed interaction with R&D centers, Industries and Academia.
- To produce competent, entrepreneurial and committed technical and managerial human, with spiritual foundation to serve the society.
- To develop state-of-the-art infrastructure, centers of excellence and to pursue research of global and local relevance.
- To strive for 'Sarve Bhanvantu Sukhinah' the ideal of our parent organization Shri Gajanan Maharaj Sansthan, Shegaon - through symbiosis of Science and Spirituality.

OUR VALUES, OUR CULTURE

1. Personal Excellence

What it means:

It is an ability to fully unleash and utilize one's potential in all walks of life.

It is to improve your performance consistently and continuously so that you can improve every aspect of your life.

Key Behaviour Indicators:

- 1. Knows one's passion, strengths & weaknesses.
- 2. Has SMART goals in place.
- 3. Setting benchmarks for self and raising them from time to time.
- 4. Proactively engages in learning through networking with other universities & industry related to your field of work across different countries.
- 5. Steps outside of one's comfort zone to do something new & creative.
- 6. Approaches situations with scientific mind set.
- 7. Builds a trusted connection with a mentor and seeks advice when needed.
- 8. Be brand ambassador for SSGMCE to the external world.

Value Statement:

Explores to unleash one's potential through proactive awareness, research attitude, continuous learning, accountability & innovation in every sphere of life.

2.Accountability

What it means:

Accountability is accepting responsibility for your actions and being willing to own the outcomes of your choices, decisions, and actions.

Key Behaviour Indicators:

- 1. Takes responsibility for all work activities and personal actions.
- 2. Follows through on commitments; implements decisions that have been agreed upon.
- 3. Maintains confidentiality with sensitive information.
- 4. Acknowledges and learns from mistakes without blaming others.
- 5. Recognizes the impact of one's behavior on others.

Value Statement

Each individual at SSGMCE is a firm believer of being accountable to one's own role, goal, and development. We all follow the rules and regulations, and our interactions with others are refined, proper, and organized.

3.Trustworthiness

What it means:

Trustworthiness is the ability of a person to be relied on as honest or truthful.

Key Behaviour Indicators:

- 1. Respect self and others.
- 2. Walk your talk.
- 3. Maintains confidentiality.
- 4. Maintain consistency therefore they are reliable and resourceful to the people.
- 5. Keeps promises/commitments.
- 6. Values people's time and efforts.
- 7. Expresses gratitude to their family, friends & co-workers; support and encourage them.
- 8. Be positive and brings out the best in self & others.

Value Statement:

Build trust through honesty, integrity, consistency, transparency & keeping promises.

4. Holistic Development

What it means:

Holistic development means development of a person in all dimensions: Physical, Mental, Social, Emotional, and Spiritual, to unleash his/her potential and is capable of facing the demands and challenges of personal & professional life.

Key Behaviour Indicators:

- 1. Plans & invests time in regular physical fitness exercise like sports, gymnastics, yoga, etc.
- 2. Plans & proactively invests time to update his knowledge & skills related to his personal & professional role.
- 3. Plans & invests time in networking & meaningfully contributing to the relationships personally & professionally important through regularly communicating, sharing knowledge & resources, working in a team through coordination and cooperation, understands and knows to manage emotions of self & others.
- 4. Thinks beyond self and plans & invests time for community development.
- 5. Engages in practices which are environment friendly.
- 6. Optimally uses natural resources like water, electricity.

Value Statement:

SSGMCE provides a system to incorporate & sustain holistic development (Physical, Mental, Social, Emotional & Spiritual).

5. Creativity & Innovation

What it means:

The ability to go beyond traditional ideas, rules, patterns, relationships, or the like, and to create meaningful value adding new ideas, forms, unconventional methods, interpretations etc.

Key Behaviour Indicators:

- 1. Develops new useful ideas/approach/programs that prove to be effective.
- 2. Thinks outside of the box.
- 3. Takes 'smart' risks including trying new and different ways to get work done.
- 4. Embraces diverse perspectives to promote or nurture innovation.
- 5. Generates and employs original ideas for tackling both simple and complex problems.
- 6. Fosters interdisciplinary/trans-disciplinary work.

Value Statement:

Inculcate innovation/creativity through resourcefulness, sharing and employing new ideas, possibility thinking.



Shri Sant Gajanan Maharaj College of Engineering, Shegaon plans and executes Student Orientation and Induction Program for the newly admitted students of B.E. first year students every year. It is generally a two-week long program which has a larger significance from the student point of view.

Transition from school to college life is one of the most challenging events in the life of students. When new students enter an institution, they come with diverse thought processes and backgrounds (Rural/Urban/Cultural/Regional).

The primary objective of Student Orientation and Induction Program is to assist newly admitted students adjust and feel comfortable in the new environment, inculcate in them the values, ethics and the culture of the institution, help them connect with other students and faculty members, and expose them to self-exploration.

Major objectives of Student Orientation and Induction Program:

- To let the newly admitted students know the Vision and Mission of the institute
- To assist them for learning the institutional policies, processes, practices, rules & regulations.
- To help them settle in and feel comfortable in the new environment
- To inculcate in them the ethos and culture of the institute
- To help them build bonds with other students and faculty members, and expose them to the sense of larger purpose and self-exploration
- To make students aware of the academic aspects like Choice Based Credit System, Exam Pattern, Grading system, Syllabus, Assessment methods, Attendance requirements, Course duration, Earning of Activity points, Placement Activities etc.
- To make them familiar with the amenities, facilities and resources provided by the institution like Library, Sports, Music, Student Chapters, NSS, NCC, MOOCs, Mentor-Mentee System, Anti-Ragging Cell etc.
- To enable them to have better relationship and connectivity with the faculty members and supporting staff for setting the pace of better teaching learning experiences.
- To make them aware about the Anti-Ragging Cell
- To motivate them by arranging sessions by eminent personalities from industries and academia (for Example Sessions on Future Career Opportunities, Entrepreneurship, Research, Employability Skills etc.)
- To provide a concise roadmap for a bright career.



Dr. S. B. Somani Principal, SSGMCE

"Dear Students.

Congratulations to all on your admission to SSGMCE, Shegaon. The institution is committed to providing quality education in both Engineering and Management.

The students' journey in Engineering has begun with the Student Orientation and Induction Program. To help them feel comfortable with engineering studies and campus life, a variety of expert-led sessions have been planned.

SSGMCE, Shegaon, has always prioritized the holistic development of its students, which aligns with the objectives of the National Education Policy, 2020. As such, this program includes a balance of sports, music, cultural, and academic activities, ensuring students engage in diverse experiences.

By now, students are familiar with the culture of SSGMCE and are encouraged to embrace it quickly, focusing on their personal growth by making the most of the resources offered by the institute. The institution is confident that participants will enjoy the program and gain valuable insights to shape their careers in the near future.

Planning and executing a program are distinct challenges, and every effort has been made to ensure this two-week program is well-organized and impactful. Faculty members and student coordinators have worked diligently to ensure its smooth execution.

Best wishes for a successful Engineering journey.



Dr. A. S. Tale
HOD, ASH Department

"Dear Students,

As the Head of the Department of Applied Sciences and Humanities, I warmly welcome you as you begin your exciting journey in engineering with us. Our department, often seen as the bedrock of learning, serves as your entry point into college life. We firmly believe that a solid foundation in applied sciences and humanities is not only vital for your academic achievements but also plays a key role in your personal and professional growth.

In the coming phase of your education, you will engage with a rich and diverse curriculum, covering subjects such as mathematics, physics, and chemistry. Our goal is to equip you with critical thinking, problem-solving, and effective communication skills—tools that will be invaluable no matter which field of engineering you pursue.

We are proud to offer a well-rounded educational experience. In addition to classroom learning, you will have the opportunity to participate in various seminars, workshops, cultural programs, and sports events. These activities are designed not only to enhance your academic knowledge but also to nurture your creativity, promote cultural awareness, and support your physical well-being.

I am eager to witness the intellectual curiosity, creativity, and leadership that each of you will bring to our department. Your unique perspectives and contributions will undoubtedly enrich our academic community. I encourage you to embrace this journey, expand your horizons, question assumptions, and grow into well-rounded individuals who are ready to make a meaningful impact on the world.

Welcome to the Department of Applied Sciences and Humanities, where your learning will go beyond gaining knowledge to cultivating a deeper understanding of the world around you.



Prof. A. B. SolankeTraining and Placement Officer

"Dear Students,

As the Training and Placement Officer at SSGMCE, Shegaon, I am pleased to address you and provide some updates on our ongoing efforts and future plans regarding your career development and employability.

First, I would like to extend a warm welcome to all the new students who have just begun their educational journey at Shri Sant Gajanan Maharaj College of Engineering, Shegaon. Your energy and aspirations are truly motivating, and we are fully committed to supporting you in every step of your academic and professional growth.

We have been working diligently on the Student Orientation and Induction Program, which is designed not only to introduce you to the college and its dynamic culture but also to prepare you for the academic challenges ahead. Our team is here to guide you and answer any questions you may have about the various academic and support services available to you.

For our returning students, we have an exciting range of career development initiatives planned for this academic year. These include career counselling, resume-building workshops, and interview preparation sessions, all aimed at equipping you with the skills and confidence needed to thrive in today's competitive job market.

Our team continues to strengthen relationships with industry partners and alumni networks. These collaborations enhance our curriculum by bringing real-world insights into the classroom and create opportunities for internships, co-op programs, and post-graduation employment. We encourage you to take full advantage of these connections to gain practical experience and deepen your understanding of your chosen fields.

The primary goal of the Training and Placement Office is to empower each of you to achieve your career goals. We look forward to working with you closely throughout your academic journey and beyond.

Wishing you all a successful and fulfilling path to graduation.



Prof. S. V. Bhagat

Program In-Charge

"Dear Students,

As the Program In-charge, it is my great pleasure to extend a heartfelt welcome to all of you as you begin your engineering journey with us. Our Student Orientation and Induction Program marks the start of what we believe will be a transformative and enriching experience. We understand that stepping into this new phase can feel both exciting and overwhelming, which is why we have designed this program to be a supportive guide, leading you through the journey ahead. Our commitment is to provide you with knowledge, nurture your talents, and establish a strong foundation for your personal and academic growth.

During this program, you'll not only gain insight into how our academic systems operate but also discover the many exciting opportunities available to you. Through a series of engaging sessions, workshops, and interactive activities, we aim to create a sense of belonging within our academic community. We encourage you to participate fully, ask questions, and immerse yourself in the various learning experiences we offer.

Our dedicated faculty, experienced advisors, and supportive mentors are here not just to teach, but to inspire, guide, and assist you throughout your educational journey. They are your partners in this process, sharing their expertise and wisdom to help you navigate challenges, take advantage of opportunities, and reach your full potential.

Furthermore, remember that you are not on this journey alone. This program is also an opportunity to connect with your peers, build lasting friendships, and form a network that will support you throughout your academic and professional life.

As you embark on this exciting chapter, always keep in mind that your success is our success. Your goals and achievements drive us, and we are here to walk alongside you at every step. Welcome to a world of learning, growth, and endless possibilities. Together, let's create an inspiring and successful academic story.

Student Orientation and Induction Program

B.E First Year Schedule - (Session 2024-2025)

Date	Time	Resource Person	Торіс	Session
12-09-2024 Thursday	02:00 pm - 03:30 pm	Welcome Function		
	03:30 pm - 04:30 pm	Visit to Campus Facilities and Departments (Parents and Students)		
13-09-2024 Friday	11:00 am - 01:00 pm	Mr. Kamlesh Shirbhate	The Power of Front-End Development: A Journey in UI/UX	Offline
	01:15 pm - 02:15 pm	Prof. S. V. Bhagat	Anti-Ragging Awarness	Offline
	2:15 pm - 03:15 pm	Prof. D. L. Bhombe	Creation of ABC ID	Offline
14-09-2024 Saturday	11:00 am - 01:00 pm	Dr. Kalindi Bhat	Institutional values & Ethics	Offline
	01:15 pm - 02:15 pm	Mr. Abhay Bhave	Get, Set & Go-Getting ready for life & Enjoy It	Offline
	2:15 pm - 03:15 pm	Mr. Manoj Shelke	Road Safety Awareness	Offline
18-09-2024 Wednesday	11:00 am - 01:00 pm	Dr. Uday Nawalekar	Universal Human Values	Offline
	01:15 pm - 03:15 pm	Dr. Pradip Awachar	Let's Flourish the Youth	Offline
19-09-2024 Thursday	11:00 am - 01:00 pm	Mr. Shivprasad Jaju	Time and Team	Offline
	01:15 pm - 03:15 pm	Mr. C. J. Dharia	Think 5B	Offline
20-09-2024 Friday	11:00 am - 01:00 pm	Prof. Adesh Solanke	Training and Placement Cell Initiatives at a Glance	Offline
	01:15 pm - 02:15 pm	Mr. Ajay Butwani	Importance of Aptitude	Offline
	02:15 pm - 03:15 pm	Dr. A. S. Tale	Mindfulness	Offline
21-09-2024 Saturday	11:00 am - 01:00 pm	Dr. Sanjay Sange	Engineering Teachers's Role	Offline
	01:15 pm - 02:15 pm	Mr. Abhijit Athawale	Industry Research in Computer Science and Its Current Trends	Offline
	02:15 pm - 03:15 pm	Mr. Milan Parikh	Career in SAP	Online
23-09-2024 Monday	11:00 am - 01:00 pm	Prof. A. V. Patil	Administrative Rules And Regulations	Offline
	01:15 pm - 03:15 pm	Mr. Pralhad Dhumal	Building Strong Foundation Skill and Mindset For Core Engineering	Offline
24-09-2024 Tuesday	11:00 am - 01:00 pm	Dr. A. B. Marathe	National Education Policy [NEP] 2020	Offline
	01:00 pm - 03:15 pm	-	Know Your Department (Visit)	Offline
25-09-2024 Wednesday	11:00 am - 01:00 pm	Mr. Vijay Wankhade	Choosing Career & Industry Readiness	Online
	01:00 pm Onwards	-	Feedback, Cultural Program & Valedictory Function	Offline

Welcome Function

The Student Orientation and Induction Program began with the Welcome Function for B.E. First Year Students (Session: 2024 - 25).

Day & Date : Thursday, September 12, 2024

Venue : New Auditorium

Guests:

- Honourable Chief Executive Director, Shri Gajanan Shikshan Sanstha
- Honourable Secretary, Shri Gajanan Shikshan Sanstha
- Dr. S. B. Somani, Principal, SSGMCE, Shegaon
- Prof. A. V. Patil, Registrar, SSGMCE, Shegaon
- Prof. D. L. Bhombe, Dean Academics
- Prof. V. M. Umale, Dean Exams
- Dr. A. S. Tale, Head, Applied Sciences and Humanities
- Dr. S. P. Trikal, Head, Mechanical Engineering
- Dr. S. R. Paraskar, Head, Electrical Engineering
- Dr. M. N. Tibdewal, Head, Electronics and Telecommunication Engineering
- Dr. J. M. Patil, Head, Computer Science and Engineering
- Dr. A. S. Manekar, Head, Information and Technology
- Dr. P. M. Kuchar, Head, Department of Business Administration & Research
- Prof. A. B. Solanke, Training and Placement Officer, SSGMCE, Shegaon
- Prof. S. V. Bhagat, Chief Warden





A Welcome Function for B.E. First Year (2024-25) students was organized on Thursday, 12th September, 2024, at the New Auditorium. The event aimed to warmly welcome the newly admitted students.

The function began with the lighting of the ceremonial lamp and an Aarati, followed by the formal welcome of the dignitaries present, including the Hon. Secretary, Principal, Deans, HODs, TPO, and Chief Warden.

- Dr. S. B. Somani, Principal, greeted the students and spoke about their future in engineering, offering detailed insights into the institute.
- Dr. A. S. Tale, Head of Applied Sciences & Humanities, provided essential academic guidance and explained the roles and responsibilities of first-year students.
- Prof. A. V. Patil, Registrar, briefed the students on administrative matters such as fee payment, scholarships, and the process of filling out various forms.
- Prof. S. V. Bhagat, Chief Warden, discussed the hostel rules and regulations and asked students to follow them throughout their graduation.
- Prof. A. B. Solanke, Training & Placement Officer, engaged with the students about training and placement opportunities, fostering a positive mindset toward their career development.

The function was attended by all newly admitted students and their parents, with around 1,000 attendees in total. Prof. H. S. Patil delivered a vote of thanks, expressing gratitude to the dignitaries, parents, students, and faculty. The program concluded with the National Anthem.

Yoga & Meditation







Mrs. S. S. Gachake
Yoga Trainer

The Student Orientation and Induction Program kicked off with invigorating daily Yoga and Meditation sessions, held at 8:00 AM in the Badminton Hall for all newly admitted students. Led by Dr. R. M. Kharate and Mrs. Sneha Gachake, these sessions focused on the vital role of Yoga and Meditation in enhancing overall well-being.

The instructors elaborated on how Yoga improves flexibility, balance, and relaxation while reducing stress, anxiety, and depression. They emphasized the positive impact on mental health, increased blood flow, boosted immunity, and overall physical vitality.

In addition to the physical benefits of Yoga, the instructors highlighted the advantages of Meditation, which include improved concentration, enhanced efficiency, and reduced emotional outbursts. Meditation was shown to lower blood pressure, sharpen focus, and foster a sense of happiness, optimism, self-esteem, and confidence.

Throughout the program, students actively participated in these sessions, engaging in various Yoga postures and meditation techniques. This daily practice not only promoted physical fitness but also contributed significantly to the mental and emotional well-being of the students, setting a positive tone for their academic journey ahead.

The Yoga and Meditation sessions played a pivotal role in promoting physical fitness, mental clarity, and emotional well-being, providing students with a strong foundation for their academic and personal growth.



Daily Sports



Daily sports sessions, part of the Student Orientation and Induction Program, were organized from 3:45 PM, providing students with an exciting opportunity to engage in a wide range of athletic activities. Under the expert guidance of Mr. G. L. Bayaskar, students participated in popular sports such as football, basketball, volleyball, and badminton. These activities not only promoted physical fitness but also fostered essential life skills like teamwork, discipline, and resilience.

The sessions were designed to cultivate healthy competition and camaraderie among students, allowing them to build friendships while enhancing their athletic abilities. Participants learned valuable lessons in strategy and sportsmanship, understanding the importance of collaboration and respect for opponents. The sheer joy of engaging in these physical activities was evident, as students embraced the chance to challenge themselves and celebrate their achievements together.

In conclusion, the integration of diverse sports into the program contributed to a vibrant and dynamic environment. The success of this initiative not only improved participants' physical fitness but also nurtured a strong sense of community and teamwork among students. The overall experience highlighted the significance of physical activity in fostering relationships and showcased the diverse talents and potential of each participant. This program laid a solid foundation for students, encouraging them to stay active and engaged in their future endeavors.



The Power of Front End Development: A Journey in UI/UX



Mr. Kamlesh Shirbhate
Head of the Centre of Excellence
UI/UX at Bizsense Solutions Pvt. Ltd

The auditorium was graced by Mr. Kamlesh Shirbhate, Head of Centre of Excellence - UI/UX at Bizsense Solutions, for giving insights to the first year students on the first day of Student Orientation and Induction Program.

He started by assessing the students' familiarity with front-end development technologies and explored UI/UX foundations. Using Lenskart as an example, he emphasized UI/UX's impact on user retention and satisfaction.

As part of his presentation, Mr. Shirbhate delved into an examination of prevailing trends in UI/UX design, encompassing the emergence of dark mode, the importance of microinteractions, the increasing prevalence of voice user interfaces, and the growing demand for personalized experiences.

Furthermore, he introduced widely utilized frontend frameworks such as React and Angular, accentuating their relevance within the industry for developing dynamic applications.

He proceeded to outline the key competencies essential for achieving success in the field of UI/UX, which included proficiency in core technologies, effective collaboration, expertise in responsive design, and robust problem-solving abilities. He employed real-world examples, such as Flipkart and Lenskart, to illustrate the manner in which UI/UX influences user behavior and decision-making on e-commerce platforms.

In his exploration of the evolution of UI, he provided a concise overview of its past, present, and future, with particular emphasis on the contemporary trend of adopting a mobile-first approach. He also acknowledged the burgeoning role of augmented and virtual reality (AR/VR) in enhancing user experiences, citing Lenskart's integration of AR/VR as a noteworthy example.

In his concluding remarks, he underscored the imperative of embracing lifelong learning, encouraging students to remain abreast of industry advancements. He spoke of the ample opportunities for creative problem-solving that the field of UI/UX offers, motivating the students to explore innovative solutions in their work. He concluded on an optimistic note, assuring students that a promising future awaits those willing to continuously learn and innovate in the dynamic and ever-evolving world of UI/



Anti Ragging Awareness

As part of the Student Orientation and Induction Program for first-year engineering students, an Anti-Ragging Awareness Session was held at the New Auditorium. Led by Prof. Sachin Bhagat, Chief Warden of the Boys and Girls Hostels, the session focused on raising awareness about the importance of maintaining a ragging-free campus environment.

FRIDAY

He emphasized the legal and moral consequences of ragging, reinforcing the institution's strict zero-tolerance policy against harassment and bullying. He explained various forms of ragging, including verbal, physical, psychological, and humiliating behaviors, stressing that these acts are punishable under the Indian Penal Code and can result in severe academic penalties, such as suspension or expulsion.



13 SEPTEMBER 2024

Prof. S. V. Bhagat
Chief Warden
SSGMCE

The session provided comprehensive information about anti-ragging laws enforced by the University Grants Commission (UGC) and the Supreme Court of India. He also discussed the preventive measures implemented at the institution, including the establishment of the Anti-Ragging Committee and Anti-Ragging Squad, continuous monitoring in hostels, and the availability of counseling services for victims of ragging.

Students were encouraged to report any incidents through anonymous reporting systems and were given the necessary helpline numbers and contact details for the Anti-Ragging Committee. He underscored that fostering a safe, respectful, and supportive community is a shared responsibility, urging students to form positive relationships and actively oppose any form of ragging.

The session concluded with a powerful message: "Say NO to Ragging," as students pledged to uphold a safe and inclusive environment for all. Many attendees expressed appreciation for the institution's proactive measures in ensuring their safety and well-being throughout their academic journey.

In conclusion, the session effectively reinforced the institution's commitment to a ragging-free environment, emphasizing the legal and academic consequences of such actions. The session provided valuable information on anti-ragging laws, reporting mechanisms, and preventive measures. The session concluded with students pledging to uphold a safe and inclusive campus, reflecting the shared responsibility of maintaining a respectful and supportive community.



Creation of ABC ID



Prof. D. L. Bhombe
Dean Academics
SSGMCE

A session on creating Academic Bank of Credits (ABC) IDs was conducted by Prof. D. L. Bombe, the Dean of Academics, as a key part of the Student Orientation and Induction Program. This session introduced first-year students to the Academic Bank of Credits (ABC) system, an innovative feature of the National Education Policy (NEP) 2020. He highlighted the importance of the ABC system in modernizing the academic landscape by providing students with the ability to digitally store, manage, and transfer their academic credits across different educational institutions. This system, he explained, was designed to offer students greater flexibility in their learning paths, allowing them to customize their educational journey based on their unique needs and circumstances.

One of its most significant features is its support for the Multiple Entry-Exit System, which enables students to pause and resume their education at various stages while retaining their earned credits.

Beyond the practical aspects of registration, he delved into the long-term benefits of the ABC system. He emphasized that the system will serve as a centralized digital repository for students' academic achievements, allowing them to maintain a permanent, easily accessible record of their coursework, certifications, and credits. This record will be invaluable for students as they navigate their higher education journey, providing them with the ability to seamlessly transfer credits between institutions without the loss of academic progress. He also explained how this system aligns with the broader goals of the NEP 2020, which seeks to make higher education more flexible, inclusive, and student-centric.

In concluding the session, he encouraged the students to explore the ABC portal further, beyond the initial registration process. He urged them to take full advantage of the system's capabilities to enhance their academic flexibility, allowing them to explore a wider range of courses, institutions, and learning opportunities without being constrained by traditional academic structures. His message was clear: the ABC system is not just a tool for storing credits but a gateway to a more dynamic and adaptable educational experience.





Institutional Values and Ethics

The third day of the Student Orientation and Induction program featured an insightful session on Institutional Values and Ethics, led by Dr. Kalindi Bhat, a renowned mentor, trainer, and motivational speaker. The session began with Dr. S. B. Somani, Principal, SSGMCE felicitating Dr. Bhat.

She opened the session by engaging the audience in reciting the prayer "Itni Shakti," encouraging students to reflect on its most meaningful lines. The phrase "hum na soche hume kya mila hai, hum yeh soche kiya kya hai Arpan," stood out as a reminder of selflessness. Dr. Bhat emphasized compassion as a core value, stating that values can be learned from anyone, regardless of their status.



Dr. Kalindi BhatMentor, Trainer and Motivational
Speaker, Pune

The session focused on the five institutional values of SSGMCE, Shegaon: Personal Excellence, Accountability, Trustworthiness, Holistic Development, and Creativity and Innovation, collectively abbreviated as PATH C.

To make the session more interactive, an activity was organized where different branches were assigned one value each. The students were tasked with preparing a presentation within 15 minutes, using creative methods like skits and stories to showcase their assigned value. Faculty members, including Heads of the Departments, provided guidance.

In her closing remarks, Dr. Bhat encouraged students to embody these values in their personal and professional lives. A second activity followed, where pairs of students participated in a "match-the-following" exercise to test their understanding of the five values and their meanings. The session concluded with a reminder that living by these values is crucial for both personal and professional success.

In conclusion, the session proved to be both enlightening and engaging for the students. The interactive activities not only fostered collaboration but also deepened their understanding of the values in a practical context. As the session wrapped up, students left with a renewed sense of purpose and a commitment to embody these values, recognizing that doing so is essential for their growth and success, both personally and professionally.



Get Set and Go Getting Ready for Life and Enjoy it



Mr. Abhay Bhave Founder & Principal Consultant NIPUN CONSULTANTS

The second session of Day III of the Student Orientation and Induction Program featured an inspiring talk by Mr. Abhay Bhave, Founder and Principal Consultant at NIPUN CONSULTANTS.

He began his address by introducing the core theme of his talk, "Get, Set, and Go: Getting Ready for Life and Enjoying It." He set the tone for the session by highlighting the purpose of the induction program, rooted in the philosophy of 'Vidya Amrutum Ashnuteh,' which translates to "knowledge is the nectar of life". He explained that education is not just about academics but also about enriching one's life with the continuous pursuit of knowledge. He encouraged students to embrace a mindset of curiosity, emphasizing that lifelong learning is essential to personal and professional growth.

He noted that while knowledge is fundamental, the ability to translate it into action is what sets successful individuals apart. He advised students to cultivate both curiosity and competence, ensuring that they are not only knowledgeable but also skilled in applying what they learn in real-world contexts.

He touched upon the modern-day challenge of distraction and the tendency to make hasty decisions. He urged students to resist the temptation to quit prematurely and instead, commit to seeing their endeavors through to completion. Thus he explained, it is a critical skill in achieving long-term success.

Drawing from his vast experience, he highlighted the profound connection between thoughts, actions, habits, character, and destiny. He illustrated how one's thoughts influence actions, which in turn form habits. These habits shape one's character and, ultimately, determine one's destiny. He encouraged students to develop good habits early on and to align their actions with their core values and long-term goals.

In concluding his talk, he left the students with a simple yet impactful message: "Get curious, set a timetable, and go!" He emphasized that with the right mindset, planning, and commitment, students can navigate life's challenges and enjoy the process of growth and learning.



SATURDAY

Road Safety Awareness

DAY 3 - SESSION 3

The Road Safety Awareness Session, under Student Orientation and Induction Program, featured Mr. Manoj Shelke, Assistant Motor Vehicle Inspector at RTO Akola.

He highlighted troubling statistics, noting that India experiences about 5 lakh injuries and nearly 1 lakh deaths annually due to road accidents, with human errors such as mobile phone use, driving under the influence, and stunt driving being major causes.

He also discussed the impact of high-speed driving on the Samruddhi Mahamarg highway. He presented the data from the iRAD system on Maharashtra's road accidents and outlined his team's safety initiatives, including distributing reflectors to bullock carts. He emphasized the importance of speed limits, proper use of indicators, and explained the concepts of the Good Samaritan and Golden Hour, including the Good Samaritan Act, which offers legal protection to those assisting accident victims.



Mr. Manoj Shelke Assistant Motor Vehicle Inspector RTO, Akola

Following this, Mr. Divyesh Ubale, a colleague of Mr. Shelke, took on the stage. He led an interactive session on the types of human errors that lead to road accidents. He presented a case study of an accident and encouraged students to discuss its probable causes. He also shared some of his personal experiences and screened two short films. The first film depicted ignorance of road safety through multiple skits, while the second highlighted the importance of seatbelt safety.

The session continued with Dr. Shubam Thorat, an IT Engineer with a background in NIC DRM. He demonstrated the iRAD website and its workflow, explaining how the system operates and its stakeholders. He shared road accident data from iRAD and stressed the importance of obtaining a driving license and following road safety protocols. He also provided some safety tips.

The session concluded with Mr. Ekde from RTO Akola, who led the attendees in taking an oath about following road safety rules. He emphasized the importance of staying safe and adhering to traffic regulations.

The 'Road Safety Awareness Session' effectively highlighted critical safety protocols and human errors in road accidents, equipping students with essential knowledge to promote responsible driving and save lives.



Universal Human Values



Dr. Uday NawlekarPrincipal, Abasaheb Parvekar College,
Yavatmal

The first session of the day 4 of Student Orientation and Induction Program, led by Dr. Uday Nawalekar, focused on Universal Human Values and achieving happiness through understanding.

He began by engaging students with a question about their movie preferences, then explored the science of happiness and the role of hormones such as oxytocin, dopamine, serotonin, and endorphins in emotional well-being.

He shared his qualifications and offered support for mental health issues, showing video clips of Kapil Sharma and Michael Phelps to illustrate how mental health challenges affect everyone. He emphasized the importance of seeking professional help, just as these celebrities did, to overcome mental health problems.

He discussed the four elements of happiness: dopamine, oxytocin, endorphin, and serotonin. Techniques to maintain happiness include detachment, overcoming fears, avoiding unsolicited advice, being optimistic, learning to say no, avoiding procrastination, and enjoying work.

He shared that Elon Musk and Amitabh Bachchan are believed to be among the happiest people due to their workoholic nature and ability to balance work with passions. He included additional tips for happiness - paying attention to small things, surrounding oneself with good company, maintaining a proper diet, exercising, getting quality sleep and relaxation, using colors in food, clothing, and surroundings, listening to good music, maintaining cleanliness and order, paying attention to lighting, noise levels, and mobile screen distance, controlling anger, not advertising personal problems, and thinking less and doing more.

At the end of the session, he encouraged students to ask questions or express their thoughts on stage to overcome stage fear. Some students took the opportunity to come forward and engage in a lively discussion, sharing their views on how to stay happy.

He concluded the session with his final words: "Happiness is not a destination, but a journey."

His session on 'Universal Human Values' emphasized that happiness is a continuous journey, offering practical tips for emotional well-being and encouraging students to prioritize mental health and seek support when needed.





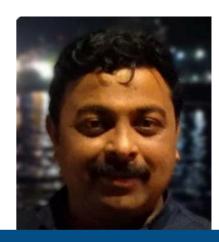
Let's Flourish the Youth

The session on 'Let's Flourish the Youth' began with the introduction of the day's guest, Dr. Pradip Awachar.

He started the session by engaging the students in a group chant, encouraging them to sing along and complete the lines after him.

He invited a student to come on stage and sing the song with him, making the session interactive from the very beginning. He emphasized the importance of seeking guidance and taking blessings from the right people, stating that those who follow this practice have already set themselves on the path to success.

He shared several insights about flourishing in youth and embracing its potential. Throughout the session, he paused to invite students to ask questions, ensuring that he addressed their queries clearly and encouragingly. The session was marked by a high level of interaction.



Dr. Pradip Awachar
Founder Director,
Openwingss

During the session, several engaging activities were conducted to promote teamwork, coordination, and leadership.

The first was a Posture and Walk Demonstration led by him, where he invited a few girls to come on stage and walk in a circle. He instructed them to walk in different situations, demonstrating the appropriate postures and body language for various circumstances.

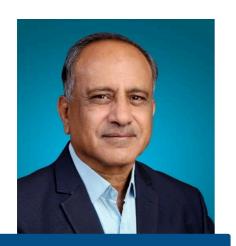
Next was the Balloon Relay Activity, where students formed a queue and walked while holding balloons between their foreheads and the backs of their heads. This activity was designed to teach the importance of teamwork, coordination, leadership, and patience.

Another interactive activity, the Pass the Water Game, involved twenty boys who were seated in a line and had to pass water using mugs without looking backward. This game emphasized trustworthiness and coordination among the participants.

Throughout the session, he shared motivational and inspirational thoughts, imparting valuable life lessons to the students. The session inspired students to embrace the potential of their youth and set a strong foundation for personal and professional growth.



Time and Team



Mr. Shivprasad Jaju
Owner at Pawan International, 1st Generation
Entrepreneur, Motivational Speaker

The fifth day's first session of the Student Orientation and Induction Program, led by Mr. Shivprasad Jaju, focused on the theme, "Time and Team" and achieving happiness through understanding.

He began by greeting the students with a cheerful demeanor, creating an energetic atmosphere, and sharing his connection with Shegaon through his frequent visits.

He introduced the concept of a legacy diary produced by his company, sharing interesting facts about some of India's oldest businesses and emphasizing that building a sustainable enterprise requires focusing on legacy. He explained that time is a resource equally distributed to all, and how we manage it is our responsibility.

Categorizing tasks into important and urgent, important but not urgent, not important but urgent, and neither important nor urgent, he stressed that achieving new goals requires breaking old habits.

Drawing from the Bhagavad Gita, he highlighted three pillars of success: knowledge, work, and dedication, driving home the message, "If you waste time, time will waste you."

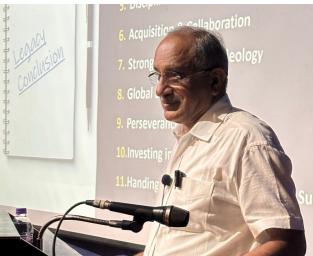
To illustrate the power of teamwork, he showed a clip from the 2010 FIFA World Cup final, emphasizing that history is made by diverse teams working together. He also cited Shri Chhatrapati Shivaji Maharaj as an exemplary leader who united his team to protect Indian culture, demonstrating the importance of leadership and unity.

The session concluded with a motivating poem Mr. Jaju used to recite before his exams, leaving the students inspired. A vote of thanks was given to express appreciation for his valuable insights.

In conclusion, he emphasized the importance of using time wisely, adapting new habits to achieve goals, and working collaboratively to make history. Drawing inspiration from the Bhagavad Gita and leaders like Shri Chhatrapati Shivaji Maharaj, he highlighted the significance of knowledge, dedication, and unity. The session left students motivated to manage their time effectively and embrace the power of teamwork for success.

A vote of thanks was given to express appreciation for his valuable insights.





Think 5B

The session on 'Think 5B', by Mr. C. J. Dharia started by explaining the concept of Think5B, which stands for Think Bigger, Better, Bolder, Beyond, and Before Others.

Inspired by Brian Tracy's Million Dollar Habits, the session focused on the importance of personal growth through disciplined habits. He emphasized the need to break free from comfort zones, explaining that each new phase of life demands a different version of oneself.

Throughout the session, he shared his own experiences and insights into success, defining it as living life on one's own terms, doing what you love, and surrounding yourself with people you respect.

He discussed common goals like good health, strong relationships, and financial independence. His key message, "We first make our habits, and then our habits make us," highlighted the power of



Mr. C. J. Dharia Founder & MD of 'Anant Defence System Pvt. Ltd'

habits in shaping the future. He also encouraged students to adopt routines like waking up early and following the 21-day rule for forming habits.

He stressed the importance of maintaining a positive mindset and self-discipline while offering practical advice on personal growth. He urged students to take control of their lives, focus on long-term goals, and consistently strive for excellence.

The session ended with an emphasis on finding purpose, building financial well-being, and continuously improving oneself.

In conclusion, the session offered valuable insights into personal growth and success, rooted in disciplined habits and a proactive mindset. He emphasized the importance of breaking free from comfort zones, building strong habits, and consistently striving for excellence in all areas of life. His message to "Think Bigger, Better, Bolder, Beyond, and Before Others" resonated deeply, encouraging students to take charge of their future. By adopting positive routines and focusing on long-term goals, he inspired everyone to live life on their own terms, continuously improve, and pursue their true purpose.





Training and Placement Cell Initiatives at a Glance



Prof. Adesh Solanke
Trainer and Placement Officer
SSGMCE

Prof. Solanke opened with a discussion on the challenges in the software industry, explaining that global factors such as geopolitical conflicts are affecting recruitment.

He highlighted how companies are divided into Accounts and Management sectors, with SAP playing a significant role in management operations.

He also emphasized the future importance of the semiconductor and core sectors, particularly for Electronics students, and reassured that placement assistance extends for up to a year post-graduation.

Technological advancements, especially in AI, were another key focus, where he introduced a 90-hour International AI course and Cloud Computing training.

He introduced the T&P team and shared how the Alumni Cell has placed 100 candidates. He also discussed upcoming recruitment from companies like TCS, ABB, and Anant Defense, mentioning specific requirements such as CGPA thresholds.

To prepare for placements, he emphasized the importance of soft skills, mock interviews, and technical proficiency in areas like Java, C++, and CAD CAM.

Last year's successful placement of 328 students across all branches was highlighted, along with the role of platforms like Superset and Microsoft Teams in managing placements. He encouraged students to maintain professional profiles on LinkedIn and use corporate attire for placement activities. The session closed with an overview of placement statistics and the importance of problem-solving mindsets in navigating career challenges.

In conclusion, his session provided valuable insights into the evolving challenges and opportunities in the software and core sectors, emphasizing the impact of global factors on recruitment. With a focus on continuous support through the T&P team and alumni network, he reassured students about post-graduation assistance. The session encouraged students to be proactive in their career development, leveraging tools like LinkedIn, mock interviews, and technical training to enhance their employability.



Importance of Aptitude

The session on 'Importance of Aptitude' was led by Mr. Ajay Butwani. He started by posing a thought-provoking question to the students: "Why aptitude?"

He emphasized the pivotal role that aptitude plays not only in campus placements but also in securing government jobs and other career avenues.

He provided an overview of the essential components of aptitude, including quantitative aptitude and logical reasoning, outlining what students should focus on while preparing.

One of the highlights of the session was when he demonstrated his impressive mental math skills. He invited students to give him any number between 1 and 100, and within seconds, he provided the cube of the number.



Mr. Ajay Butwani
Aptitude Trainer

After this display, he shared the technique with students, teaching them how to calculate cube roots quickly. He further engaged the students by providing a few aptitude questions, challenging them to solve these within a limited timeframe.

The interactive nature of the session kept the students motivated and encouraged them to participate actively. He concluded by stressing the importance of attending the college's aptitude classes, which are offered from the second year onwards, to enhance their problem-solving skills and prepare for competitive exams.

In conclusion, the session provided valuable insights into the significance of aptitude in shaping students' career paths, highlighting its relevance not only for campus placements but also for various competitive exams.

Through practical demonstrations and interactive problem-solving exercises, he effectively motivated students to approach aptitude with confidence and dedication. He also emphasized that developing strong quantitative and logical reasoning skills early on would give them a competitive edge in their future pursuits. The session left students feeling inspired and committed to honing their aptitude skills.



Mindfulness



Dr. A. S. TaleHead, Dept. of Applied Sciences and Humanities, SSGMCE

Dr. A. S. Tale, Head of the Department of Applied Sciences and Humanities, conducted an insightful session on "Mindfulness" as part of the ongoing Student Orientation and Induction Program. He opened the session by discussing the meaning of mindfulness, emphasizing its role in fostering self-awareness, emotional control, and presence in daily life.

To illustrate this concept, he engaged 10 boys and 10 girls in an activity where each was given a balloon and a pin. Their task was to protect their balloon while music played, but most students focused on popping others' balloons instead of safeguarding their own. This led to a reflective discussion, where he explained how the activity related to mindfulness—focusing on one's own actions rather than reacting impulsively to others. The exercise highlighted how easily we can lose sight of our goals when we are distracted

by external competition, underlining the value of mindfulness in maintaining focus.

In a second activity, students were divided into four groups and given balloons and pencils. The challenge was to balance a balloon on a pencil and navigate it through the auditorium without letting it fall. This task emphasized teamwork, leadership, and collaboration, essential skills in engineering and professional life. The students learned the importance of mindful teamwork, where each member's awareness of their role contributes to the success of the group.

The final exercise introduced mindfulness meditation. He guided students to sit comfortably, close their eyes, and focus on deep breathing. With calming Gayatri Mantra music playing in the background, students were led through a 10-minute meditation aimed at fostering relaxation, positivity, and emotional well-being. This practical session demonstrated how mindfulness can help reduce stress and cultivate inner peace.

The session concluded with feedback from the students, affirming the impact of the activities. Through this interactive session, he highlighted how mindfulness promotes self-awareness, emotional regulation, and collaboration—vital traits for academic success and future professional growth.

The session emphasized self-awareness, emotional control, and teamwork through engaging activities and mindfulness meditation.



Engineering Teacher's Role

The 7th day of the Student Orientation and Induction Program commenced with an insightful session on 'Engineering Teacher's Role', by Dr. Sanjay Sange. He congratulated students on their admission to SSGMCE, a place of spiritual significance linked to Shri Sant Gajanan Maharaj.

Opening with a video highlighting India's rich cultural heritage, he emphasized the importance of preserving this legacy. He introduced the concept of Akhand Bharat, explaining the meanings of Bharat and Arya-Vart, showcasing India's history as a land of respectful and developed people.

The discussion transitioned to the Indian Knowledge System (IKS) and its relevance to modern engineering. He stressed that Sanskrit, considered one of the earliest languages, is especially effective for programming robots. He also shared insights on



Dr. Sanjay Sange Associate Professor, (IT dept. Shah and Anchor Kutchhi Engg. Mumbai)

ancient Indian educational institutions like Nalanda and Takshashila, lamenting the destruction of Nalanda, which burned for nearly a month.

He explored how ancient Indian knowledge, including the Surya Siddhanta and Wootz Steel, has contributed to modern science and technology. He highlighted that concepts like the Pythagorean theorem and Newton's laws were already embedded in ancient Indian scriptures, predating their discovery in the West. He further elaborated on India's architectural and scientific achievements, including the Ajanta caves and musical pillar temples.

Teamwork, collaboration, and harmony were emphasized as essential traits in both professional life and India's cultural history. He highlighted UNESCO World Heritage sites, such as the Hindu temple in Cambodia dedicated to Lord Vishnu and the Thanjavur temple in Tamil Nadu, illustrating India's global influence.

In closing, he spoke about the crucial role of educators in passing down this ancient knowledge, ensuring future engineers are well-versed in modern science and traditional wisdom. The session concluded with an engaging quiz for students. The session emphasized the role of educators in bridging ancient Indian knowledge with modern engineering, inspiring students to value India's rich cultural heritage while embracing teamwork and innovation in their academic journey.



Industry Research in Computer Science and it's Current Trends



Mr. Abhijit Athawale
Technical Consultant, Micropro
Software Labs Pvt. Ltd., Nagpur

Mr. Abhijit Athawale, a Technical Consultant from Micropro Software Labs Pvt. Ltd., Nagpur, delivered an engaging session on "Industry Research in Computer Science and its Current Trends" during Day 7 of the Student Orientation and Induction Program.

He began by exploring the driving factors behind industry research, emphasizing the role of technical advancements, societal needs, and scientific curiosity in pushing the boundaries of innovation. This set the stage for a deeper discussion on the rapidly evolving landscape of computer science and its farreaching impact across various sectors.

He outlined several key trends currently shaping the field of computer science, highlighting groundbreaking advancements such as IoT devices, 5G technology, blockchain, edge computing, and quantum computing. He discussed the ways in which these technologies are revolutionizing industries, enabling more efficient processes, faster communication, and enhanced data security.

One of the most compelling sections of his presentation focused on the ethical considerations surrounding AI and machine learning (ML). He raised concerns about the potential dangers of uncontrolled advancements in these areas, urging students to recognize the critical importance of responsible use of these technologies.

In conclusion, his session provided a comprehensive overview of the current trends and research in the computer science industry, particularly focusing on transformative technologies such as IoT, 5G, blockchain, and quantum computing. His emphasis on the ethical use of AI and machine learning highlighted the need for responsible innovation as these technologies continue to evolve. The session offered students valuable insights into both the opportunities and challenges posed by emerging technologies, inspiring them to stay informed about technological advancements while critically considering their potential societal effects. His presentation not only deepened students' knowledge of current trends but also encouraged them to think about their future roles in this rapidly advancing field, ensuring they approach their work with both technical expertise and ethical responsibility.



Career in SAP

An insightful online session on 'Career in SAP' featuring Mr. Milan Parikh, was delivered on 7th day of the Student Induction and Orientation Program.

The session opened with a captivating history of SAP, explaining how it was founded by five former IBM employees and the significant milestones in the company's journey that contributed to its growth. He highlighted how SAP has evolved to become a leader in the software industry, currently operating in 180 countries and providing over 100 business solutions that encompass all business functions, including innovative cloud-based solutions.

He elaborated on various roles available within the SAP ecosystem, such as SAP Basic Administrator and SAP Support Consultant. He outlined the key responsibilities and skill sets required for these positions, emphasizing the critical need for



Mr. Milan Parikh
Head of Center of ExcellenceUI/ UX Bizsense Solutions Pvt. Ltd.

technical proficiency and problem-solving abilities. He also discussed the role of an SAP Fiori & UIS Developer, detailing how this position focuses on enhancing user experience through interface design.

A major focus of the session was the SAP Functional Consultant role, which he explored in-depth, discussing its specializations, responsibilities, and required competencies, including strong analytical skills and industry knowledge. He underscored the significance of certifications and continuous learning in staying relevant in the rapidly evolving tech landscape.

Additionally, he highlighted the sustainability initiatives of SAP, which aim to make business processes more efficient and environmentally friendly. He also mentioned a pilot training program at the college that offers students the opportunity to receive SAP training at an affordable price, thus preparing them for a competitive job market.

This engaging session provided valuable insights into the SAP landscape and the numerous career opportunities within it, motivating students to consider SAP as a viable career path.

The session highlighted the evolution of SAP and the diverse career opportunities within its ecosystem, emphasizing the importance of technical skills and certifications, along with a training program at the college to prepare students for successful careers in this dynamic field.



Administration Rules & Regulations



Prof. A. V. Patil
Registrar and Associate Professor,
SSGMCE

The session on "Administration Rules and Regulations" for newly admitted students, organized under the Student Induction and Orientation Program, was led by Prof. A. V. Patil, Registrar of the college.

He began by sharing his email address with the students, encouraging them to reach out for any assistance or inquiries. He emphasized the importance of formal communication, guiding students on how to draft proper emails and maintain a professional tone. He then explained the administrative structure of the college, noting that it is a private, unaided, and self-financed institution, and elaborated on the various roles and responsibilities within the administration.

A major part of the session focused on familiarizing students with key governing bodies and their relevance to the college.

He discussed the Directorate of Technical Education (DTE), the State CET-Cell, and the Admission Regulatory Authority, explaining how these institutions play a pivotal role in the admission process, fee regulations, and overall governance.

He provided detailed information about the college's fee structure, including tuition fees, development fees, and caution money, explaining how these amounts differ based on student categories such as OBC, OPEN, EBC, VJNT, SBC, SC, and ST.

He also walked students through essential resources such as the Fee Regulatory Authority (FRA) website, where students can find information on their college's fees, the institution's university code, DTE code, AICTE permanent ID, and AISHE code—all crucial details that every student should be familiar with.

He also provided a comprehensive overview of the various scholarships available to students from different categories. He highlighted several state and national-level schemes, including the Maha-DBT for CAP-admitted students, the Pragati and Saksham scholarships for girls and students with disabilities, and the Swanath scheme for orphans. He also mentioned additional scholarships that cover hostel accommodations, easing the financial burden for eligible students. This thorough introduction equipped students with the essential knowledge to navigate their academic journey and make informed decisions regarding their education and finances.



Building Strong Foundation-Skill & Mindset for Core Engineering

The second session of the 8th day focused on the theme of "Building Strong Foundation Skills and Mindset for Core Engineering', by Mr. Pralhad Dhumal. The session aimed to guide newly admitted engineering students on how to establish a solid foundation for their academic and professional careers.

He began by congratulating the students on securing admission to the prestigious institution and emphasized the need to build a strong foundation right from the beginning. He stressed the role of mindset as a key to achieving success, urging students to expand their knowledge continuously and to view challenges as opportunities for learning.

He underscored the importance of making mistakes and learning from them, stating that failure is an essential part of growth. He then highlighted the need for a balanced approach in engineering reducation, advising students to dedicate 70% of their focus to



Mr. Pralhad Dhumal
Gen. Mgr- Recruitment and Services
Businesses at FOX SOLUTIONS

practical learning and 30% to theory. This balance, he argued, would better equip students to handle real-world problems and foster a deeper understanding of core engineering concepts.

In addition to technical skills, he emphasized the importance of soft skills such as communication, teamwork, and leadership, which are often undervalued in technical fields. He linked discipline with success, suggesting that students who cultivate these habits early will find themselves ahead in both their academic and professional lives. He noted that hands-on experience through internships not only enhances technical skills but also instills professionalism and work ethics, which are critical in engineering careers.

The session concluded with a recap of the key points discussed, reinforcing the importance of a strong foundation, both technically and personally, for a successful engineering career. His motivational talk left the students inspired.

Overall, the insights provided the students with a clear roadmap for their journey ahead, emphasizing the need for a proactive mindset and a commitment to continuous learning and personal growth.



National Education Policy - 2020



Dr. A. B. Marathe

Member of Advisory Council of Sant Gadge

Baba Amravati University, Amravati

The session to enlighten the students on 'National Education Policy - 2020' was organised during the Student Induction and Orientation Program featuring Dr. A. B. Marathe.

He provided an overview of the National Education Policy(NEP), emphasizing that students can communicate in their mother tongue without any language barrier. He highlighted the support of the faculty members throughout this journey. He informed the students that they are the first batch guided by the NEP and emphasized the importance of engineering in providing solutions to global problems. He encouraged them to trust their profession and focus on finding multiple sustainable solutions rather than just one.

He discussed the significance of the Washington Accord and its global recognition, emphasizing how the NEP integrates these

standards into India's education system. He linked the NEP to the concept of sustainability, drawing from the Brundtland Report to highlight the importance of protecting the planet

He further explained that the NEP focuses on a future-oriented approach, encouraging students to embrace multiple possibilities and sustainable solutions. He also redefined the NEP from its original title as the "New Education Policy," emphasizing a shift from teaching to learning. He shared Swami Vivekananda's quote, "Manifestation of divine perfection," to inspire students to realize their inherent potential.

The NEP promotes fast learning and hard work, drawing from the lessons in *Outliers* to underline the idea that those who work diligently stay ahead. Education, in his opinion, should focus on developing knowledge, skills, and the right attitude, preparing students for the challenges of the future.

With a strong focus on values and ethics, the NEP offers greater flexibility compared to previous educational systems, including the incorporation of the Indian Knowledge System. The session concluded with a Q&A, fostering student engagement.

His engaging presentation not only clarified the objectives of the National Education Policy but also empowered students to take an active role in shaping their educational journeys and future careers.



Choosing Career & Industry Readiness

The final day of the Student Orientation and Induction Program commenced with a highly engaging online session on "Choosing Career and Industry Readiness," delivered by Mr. Vijay Wankhede. He opened the session by sharing his personal journey, including his diverse interests, educational background, and professional certifications. This personal insight not only served as an inspiration to the students but also set the foundation for the session's key message: the importance of always being prepared for the evolving demands of the industry. By drawing on his own experiences, he was able to connect with the audience and emphasize that continuous learning and adaptability are crucial in today's fast-changing professional landscape.

WEDNESDAY



25 SEPTEMBER 2024

Mr. Vijay Wankhade Senior SAP Software Engineer John Deere India Pvt. Ltd.

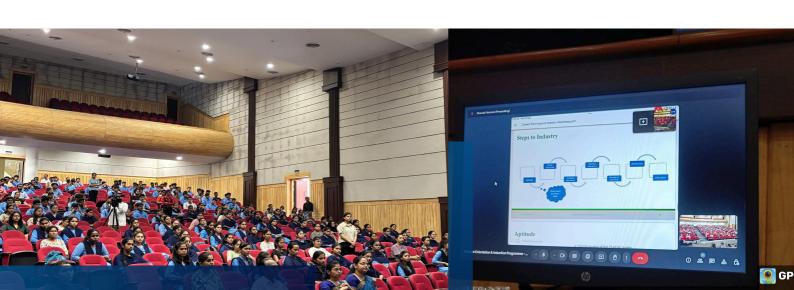
He stressed that being "industry ready" is not a one-time effort but a continuous process of learning and upgrading skills. He

encouraged students to be proactive in identifying new opportunities and trends, as staying updated is essential for maintaining relevance in their chosen fields. In discussing career choices, he emphasized that education is a tool for broader personal and professional growth, one that should empower students to make informed, value-based career decisions. He highlighted some of the common pitfalls people face when selecting a career, such as focusing solely on financial gain or not aligning their career paths with personal values and interests.

He also pointed out that factors like work-life balance, job satisfaction, and the geographical location of employment play crucial roles in long-term career success and personal happiness. His advice was not just about finding a job but building a fulfilling and sustainable career that resonates with one's passions and goals.

In conclusion, his session provided students with a holistic understanding of career selection and industry readiness. He not only emphasized the importance of staying updated with technology but also guided students on making thoughtful career decisions that align with their personal values, interests, and aptitudes.

The session left the students motivated to approach their career paths with purpose, adaptability, and a focus on long-term fulfillment.



Department Visit



The departments — Mechanical Engineering, Electrical Engineering (Electronics & Power), Electronics and Telecommunication Engineering, Computer Science and Engineering, and Information Technology — are dynamic academic centers committed to excellence in education and research. Each department serves as a hub of knowledge and innovation, fostering student growth and contributing to advancements in engineering and technology.

The visit to these departments at SSGMCE, Shegaon, as part of the Student Orientation and Induction Program, offered valuable insights into the course offerings, faculty, and facilities of each department. The tour covered key aspects such as departmental introductions, course objectives and outcomes, faculty presentations, and guided tours of the facilities.

During the visit, students received detailed explanations of each department's course outcomes and objectives, designed to equip them with the essential skills and knowledge needed for their academic and professional careers. The departments focus on ensuring students meet these objectives through a well-curated curriculum tailored to their specific fields.

Students had the honor of meeting the esteemed faculty members from each department, who are leaders in their respective fields. Their dedication to providing a world-class education was evident throughout the visit. The faculty's commitment to teaching, mentoring, and student success plays a pivotal role in shaping the educational experiences of the students.

A major highlight of the visit was the tour of the departments' state-of-the-art facilities, including advanced labs in various departments. These labs are equipped with cutting-edge technology and resources, offering students an ideal environment for hands-on learning and innovative research.

The visit not only introduced students to the academic structure and opportunities at SSGMCE but also inspired them to envision their potential growth within these departments. It highlighted the importance of practical learning, interdisciplinary collaboration, and innovation in shaping future engineers.

With the support of experienced faculty and access to top-notch resources, students are now more motivated to explore their fields of study, engage in research, and contribute to technological advancements. The orientation provided a strong foundation for their journey ahead, ensuring they are well-prepared to thrive in their academic pursuits and beyond.

DEPARTMENT VISIT - GLIMPSES



Electrical Engineering (Electronics & Power)



Mechanical Engineering





Electronics & Telecomunication Engineering



Computer Science and Engineering



Information Technology

Students' Feedback



Tanushri Khawale

B. E. First Year Information Technology Engineering

The Induction and Orientation Program was incredibly beneficial for my transition into campus life. I found the Yoga and Meditation sessions particularly helpful for relaxation and mindfulness, providing a calming start to each day. Engaging in sports, especially volleyball, allowed me to connect with other students and make new friends, creating a sense of community. Overall, the program made me feel welcomed and excited for my upcoming journey.

Tanushri Kharche

B. E. First Year Computer Science and Engineering



The sessions on personality development, time management, and communication skills were quite helpful. The emphasis on teamwork and leadership through various activities has prepared me to face future challenges in college.

It was a good balance of theoretical knowledge and practical activities that enhanced our interpersonal skills.



Aryan Chopde

B. E. First Year Electronics & Telecommunication Engineering

"

The Student Induction and Orientation Program was a great initiative to welcome us into the college. It equipped us with the necessary knowledge and skills to begin our journey confidently.

I am excited about the upcoming semester and look forward to applying what I have learned during these 10 days.

Aniruddh Pote

B. E. First Year Mechanical Engineering



The Student Induction and Orientation program was exceptionally well organized and engaging. The diverse range of activities kept me involved, especially the variety of sports, which promoted physical fitness while allowing me to connect with fellow students.

Team-based activities fostered camaraderie and made it easy to break the ice, helping me form new friendships. The balance of fun and valuable information about campus resources ensured we were well-prepared for the semester. Overall, the program was a fantastic way to kickstart my journey here, leaving me excited about what lies ahead.



Madhura Kidile

B. E. First Year Electrical Engineering

I truly appreciate the sessions on teamwork and sportsmanship during the orientation. They offered valuable insights into how these qualities contribute to academic success, which was particularly enlightening.

Participating in team sports was a highlight; it helped me forge new friendships and reinforced the idea that we are all in this together. This approach fostered a sense of belonging and motivation, making me feel more integrated into the community. I now feel better equipped to tackle the challenges ahead, knowing I have a support network to rely on.

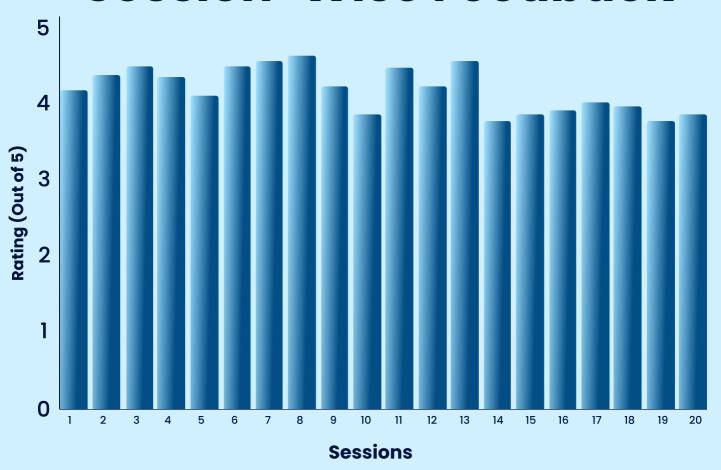


Mayuri Hirulkar

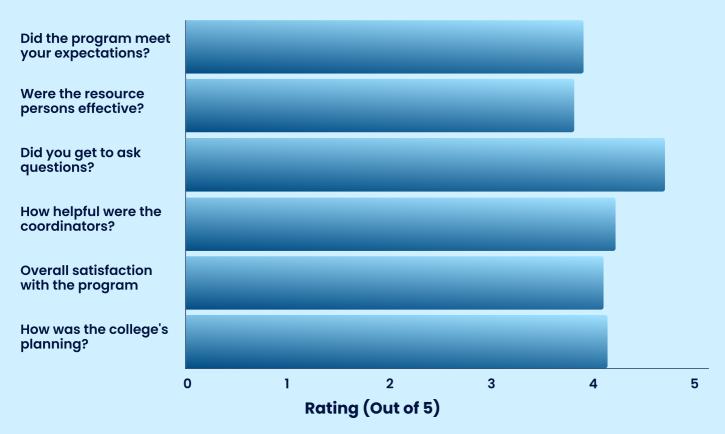
M. B. A. First Year SSGMCE

The orientation program was exceptionally well organized, featuring a diverse range of activities that kept me fully engaged. I particularly enjoyed the variety of sports offered, which not only promoted physical fitness but also allowed me to connect with fellow students. The emphasis on teamwork made the experience both enjoyable and enriching, helping me feel more comfortable and integrated into my new environment. Overall, it was a fantastic way to start my journey here.

Session-Wise Feedback



Overall Feedback



Cultural Program



The cultural program held as part of the Student Orientation and Induction Program at SSGMCE, Shegaon, was a mesmerizing showcase of talent, diversity, and enthusiasm. It kicked off with a vibrant and spiritually uplifting dance performance, the Ganesh Vandana, which set a perfect tone for the afternoon by invoking blessings and fostering a sense of unity among all attendees.

As the first-year students took to the stage, they captivated the audience with a variety of dance performances that celebrated their cultural diversity, transitioning seamlessly from classical to contemporary styles. The energy and colors on stage brought the performances to life, making the event truly memorable.

In addition to the dance performances, the program featured soulful singing by first-year students, who demonstrated impressive vocal prowess and a deep emotional connection to the music. Their performances left the audience spellbound and added an enriching layer to the event.

The atmosphere lightened with a hilarious stand-up comedy segment that provided a muchneeded dose of laughter. A standout moment came from a second-year student's solo singing performance, which filled the auditorium with emotion, leaving a lasting impression on everyone present.

The cultural program continued with a diverse array of talents, including inspiring speeches, soul-stirring instrumental renditions, and poetry readings. The grand finale featured a spectacular group dance performance by the student coordinators, showcasing remarkable teamwork and determination despite the limited preparation time.

The event provided a glimpse into the vibrant cultural life at SSGMCE, emphasizing the importance of extracurricular activities in holistic development. The bonds formed during such events, along with the shared experiences, will undoubtedly play a pivotal role in shaping their journey through college.

Overall, the cultural program was a resounding success, highlighting the incredible talent and creativity of the students and creating a day filled with music, dance, laughter, and unity. The hard work and dedication of both performers and organizers were truly commendable, this making the event a memorable experience for all involved.

CULTURAL PROGRAM - GLIMPSES

















CULTURAL PROGRAM - GLIMPSES

















CULTURAL PROGRAM - GLIMPSES

















VALEDICTORY

Valedictory **Program**



The Valedictory Program began with a sense of reverence and excitement as esteemed dignitaries took the stage, setting the tone for a reflective and momentous event. The attendees, including faculty, staff, and students, were given the opportunity to look back on the remarkable 10-day journey they had undertaken.

This period was not only filled with academic and extracurricular activities but also marked significant personal growth for each student. The memories forged and the lessons learned during the Student Orientation and Induction Program were fondly remembered, underscoring the strong bonds of friendship and the sense of community that had developed among the participants.

Dr. S. B. Somani, Principal of SSGMCE, delivered a stirring address that resonated with everyone present. He acknowledged the hard work and dedication shown by the students throughout the program and praised their achievements.

Following Dr. Somani, Dr. A. S. Tale, Head of the Applied Science and Humanities Department, shared his insights from years of academic and professional experience. His words provided the students with a broader perspective on the role of education in shaping their futures, while also encouraging them to remain curious and continue learning throughout their careers.

Prof. A. B. Solanke, the Training and Placement (T&P) Officer, then took the stage to offer practical advice on aligning academic efforts with future career goals.

The program concluded with a sincere vote of thanks by Prof. S. V. Bhagat, who expressed deep gratitude to the principal, coordinators, faculty members, and the dedicated support staff who worked tirelessly behind the scenes. He recognized their invaluable contributions in making the Student Induction and Orientation Program a resounding success. The ceremony ended on a high note, leaving students inspired and ready to embark on their next chapter with renewed enthusiasm.

VALEDICTORY PROGRAM GLIMPSES































DAILY SESSIONS





















DAILY SESSIONS





















DAILY SESSIONS



















Social Media Team



Prof. S. V. Bhagat Program In-Charge



Mr. Yash Saiwal Alumnus, Mentor



Ms. Sanika Sapkale Alumnus, Mentor



Ms. Apurva Patil
Team Lead



Ms. Snehal Kubade Design Expert



Ms. Anushka Sontakke
Programmer



Ms. Apurva Kulkarni Content Writer



Ms. Sharvari Deshmukh Graphic Designer



Ms. Shruti Yeul Graphic Designer



Mr. Devesh Pawar Graphic Designer



Mr. Pratik Tayde Graphic Designer



Ms. Kashish Agrawal Graphic Designer



Ms. Sonam Waykos Graphic Designer



Mr. Harsh Jadhao Video Editor



Ms. Vedika Raut Content Writer



Ms. Samrudhi Deshmukh Video Editor



Ms. Maithili Lodhe
Video Editor



Ms. Roshani Kukade Content Writer



Mr. Niraj Ubale Content Writer

Student Orientation and Induction Program - Team



Mr. Ajinkya Nagare General Secretary



Ms. Samruddhi Tambatkar Girls' Representative



Ms. Nisha Sharma



Mr. Parimal Sangole



Mr. Abhishek Dhoran



Mr. Sachin Satpute



Mr. Ayush Ardak EXTC



Mr. Chetan Tidake



Ms. Siddhi Mane MECH



Ms. Sayali Bangale



Ms. Shruti Patil



Mr. Mayur Adhao



Mr. Kunal Damodar



Ms. Rutuja Lavangare

"Together, we achieve more"

Student Orientation and Induction Program - Team











सर्वे भवन्तु सुखिनः



Shri Sant Gajanan Maharaj College of Engineering

SHEGAON, MAHARASHTRA, INDIA

- @ssgmceshegaon
- f @ssgmceofficialpage
- in linkedin.com/school/ssgmceofficial
- **X** @AlumniSsgmce

Designed By:

Apurva Patil (4R)

Snehal Kubade (4N)

Apurva Kulkarni (3N)

Sharvari Deshmukh (3S)

Harsh Jadhao (2U1)

Kashish Agrawal (2U2)

Contact Us:

PHONE: +91-8669638081/82

EMAIL: principal@ssgmce.ac.in

WEBSITE: www.ssgmce.ac.in





blogssgmce.in