



# AISSMS

COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय

Approved by AICTE, New Delhi, Recognized by Government of Maharashtra  
Affiliated to Savitribai Phule Pune University and recognized 2(f) and 12(B) by UGC  
(Id.No. PU/PN/Engg./093 (1992))

Accredited by NAAC with "A+" Grade | NBA -6 UG Programmes



## **Diversified collaboration for synergizing education.**

Institute surpasses typical academic standards. Institute cultivate well-rounded leaders to tackle real-world challenges through the unique 'Diversified Collaboration for Synergizing Education' approach. This combines rigorous academics with various activities, aiding students in succeeding in all aspects of life. Institute commitment to serving society by providing high-quality education and a supportive ecosystem of co-curricular and extracurricular activities helps students become multidimensional personalities aligned with societal demands. Beyond conventional classrooms, AISSMSCOE offers state-of-the-art facilities to enrich student life in-line with National Education Policy 2020. Institute has diversified collaborations in the fields viz.:

- Academic (IUCEE, IE(I), ISTE, ISF, IEEE, IWWA, IGS, Vlab),
- Innovation and Research (IETE, TRIZ, SAE, Universities from Australia, USA, Malaysia and Nigeria),
- Technical (Ultra-tech cement, Automation Anywhere, Kone cranes),
- Social (SESI, Unnat Bharat, Rotary club, Gokhale Institute of Politics and Economics)

Along with academics the students have best of the facilities and guidance in Sports, Dance, Drama, Art, Music, or other Art Skills, there are dedicated spaces and resources to nurture talents. The Alumni are also kept engaged and these associations resulted in many activities which nurtured students with compassion.

Led by visionary leaders, Institute focus on student growth and support for faculty. Institute's goal is to connect students with society, empowering them to solve various problems sustainably. Institute aims to redefine success by combining academics with activities outside of class, helping students become well-rounded leaders. Within the Institute, leadership, including the Principal, Heads of Departments, and Portfolio Coordinators, plays a crucial role in motivating and providing facilities for the holistic development of students. A fundamental aspect of Institute's vision involves pursuing recognition from national certification bodies, ensuring third-party approval of the guaranteed quality of education and complete development. The Institute places a strong emphasis on the professional growth of its faculty. Comprehensive support to enhance technical capability includes funding for FDP, leave, travel, stay expenses, projects, research, certification courses, and incentives for scholarly achievements. Financial rewards include consultancy schemes and grants. The "One Faculty One Industry" initiative fosters meaningful connections between academia and industry. The Mechanical and Production Engineering Department have a unique Sandwich pattern in which the students undergo Implant training for one year out of four years of the program. This also resulted in many fruitful collaborations, which benefitted the other students too.

The emphasis on industry participation is evident through MOUs, Centre of Excellence, Internships, Industrial Training, Sponsored projects, and the Entrepreneurship Development Cell. These initiatives seamlessly integrate theoretical knowledge with practical industry insights, preparing students for the challenges of the professional world. Institute stands as a

beacon of excellence in education, driven by a commitment to societal service, holistic student development, and strong ties with the industry. Institutional DNA is woven with the threads of quality education, visionary leadership, dedicated faculty, and empowered students who collectively contribute to the betterment of society.

Commitment to holistic education is evident through a comprehensive set of offerings. In the curricular domain, Institute provide cutting-edge tools and resources, including Virtual Labs (VLab), YouTube Channels, Lecture-Capture, ERP, an Advanced Library with remote access and e-Journals, and expert lectures. Institute support system is robust, covering mentoring, counseling, soft skills training, and state-of-the-art gymkhana facilities. In the co-curricular sphere, students participate in sports, clubs, national symposiums, technical events, Smart India Hackathon (SIH), cultural events, magazine publication, National Service Scheme (NSS) activities, and benefit from tie-ups with NGOs and Government agencies.

Furthermore, the achievements inspire students, showcasing the possibilities of success and leadership in various domains. Faculty members serving on national committees and boards contribute to the Institute's influence in shaping educational policies. This collective recognition contributes to a positive learning atmosphere, fostering a sense of pride and motivation among students, encouraging them to strive for excellence in their academic and extracurricular pursuits. In essence, the awards earned by Faculty members significantly contribute to the overall development of the Institute, creating a dynamic and inspiring educational ecosystem.

The Students excels academically with numerous gold medals and university rankers, showcasing academic excellence. In co-curricular events like Smart India Hackathon, wherein the team bagged first prizes in Hardware and Software editions. The teams fared well in the State-level Avishkar, where students exhibited innovation. Additionally, students have excelled in innovation competitions such as the i2e SPPU start-up competition and Motwani Jadeja Hackathon, earning accolades for their projects.

Cultural victories in Firodiya Karandak (competition of performing arts) and Vinodottam (One-act play) highlight talents beyond academics. Individual successes include participation in the Republic Day Parade, representing India at Bangladesh and recognition as a Student Innovation Ambassador. This diverse excellence fosters pride and motivation among students, creating a dynamic educational environment. Through the conducive ecosystem, students have achieved remarkable success across various platforms, showcasing their innovation. As an outcome students have received prestigious awards, recognizing achievements in areas such as education, research, sports, and culture. This also helps them realize their dreams in their chosen career and secure admission for the course at the Institute they sought.

The efforts have yielded remarkable outcomes, evident in numerous accolades and recognitions. The Institute has been awarded the Best Professional College by SPPU and Sakal media group, recognized as an Idol Maharashtra education excellence. Notably, it has received the Best Engineering College award under education excellence, placing a strong emphasis on placement and industry interface. Business Connect 2020 has acknowledged AISSMSCOE as the Best Engineering College in India. The Institute's achievements extend to National and International rankings, with a top position in the NPTEL Local Chapter and impressive ranks

in surveys conducted by Chronicle Magazine and Times Engineering Institute Ranking Survey. The Institute has been accredited with NAAC A+ Grade (2018-2023) and holds recognition under section 2(f) and 12(B) of the UGC act, 1956. Committed to societal service and holistic student growth, the Institute has garnered notable recognition and awards, showcasing its dedication to quality education, industry engagement, and enriching the learning journey.

The success of AISSMSCOE lies in the achievements of students, who have consistently excelled in academics, research, sports, and culture, showcasing their well-rounded development. Through the synergistic education approach, Institute continue to emphasize success and demonstrates commitment to holistic development.