

Dear Parents,

Welcome to AISSMS Polytechnic, where we believe in the power of education to transform lives and shape futures. As you embark on this journey of exploring educational opportunities, we extend our warmest greetings and invite you to discover the **value of accreditation** in shaping your educational experience.

Accreditation is more than just a stamp of approval; it is a testament to our unwavering commitment to academic excellence and student success. At AISSMS Polytechnic, we are proud to be accredited by the National Board of Accreditation (NBA) for three programs, namely Computer engineering (CO), Civil engineering (CE) and Mechanical engineering (ME), a recognition that underscores our dedication to maintaining the highest standards of quality in education.

Presently, we have applied for another three programs, Information technology (IT), Electronics and telecommunication engineering (ET) and automobile engineering (AE). **The NBA visit of the said programs is fixed from 05-07 April 2024.**

Accreditation serves as a guiding light, ensuring that our programs meet rigorous criteria set forth by industry experts and educational authorities. It validates the quality of our curriculum, faculty expertise, and infrastructure, assuring you that your investment in education is worthwhile and leads to meaningful outcomes.

We invite you to explore all that AISSMS Polytechnic has offered and experience the difference that accreditation makes in shaping your ward's educational journey. Together, let's embark on a path of discovery, growth, and success.

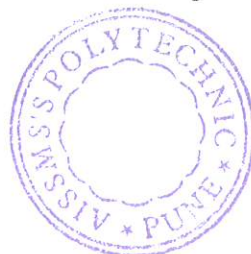
Overview of the National Board of Accreditation (NBA):

The National Board of Accreditation (NBA) is an autonomous body established by the Government of India with the mandate to assess and accredit technical education programs. It operates under the purview of the All India Council for Technical Education (AICTE) and is entrusted with the responsibility of ensuring quality standards in technical education across the country.

NBA's primary objective is to promote excellence in technical education by evaluating and benchmarking engineering and management programs offered by institutions. Through its accreditation process, NBA assesses various aspects of an institution's academic processes, faculty qualifications, infrastructure, and learning outcomes to determine compliance with established standards.

NBA accreditation is based on a comprehensive evaluation framework that encompasses both qualitative and quantitative parameters. This framework includes criteria such as curriculum design, teaching-learning practices, student performance, research and innovation, industry interaction, and governance practices.

Accreditation by NBA signifies that an institution or program meets or exceeds the prescribed standards of quality and is committed to continuous improvement. It serves as a stamp of approval



that enhances the credibility and reputation of the institution, facilitates international recognition, and promotes student mobility and employability.

NBA accreditation is recognized by various stakeholders, including employers, government agencies, regulatory bodies, and educational institutions, both nationally and internationally. It provides assurance to students and parents regarding the quality of education offered and assure them of a holistic learning experience that prepares them for professional success in the global arena.

In summary, the National Board of Accreditation (NBA) plays a pivotal role in ensuring quality assurance and enhancement in technical education in India. Its accreditation process fosters excellence, innovation, and continuous improvement in institutions, thereby contributing to the overall development of the technical education ecosystem.

Our Commitment to Quality Education:

At AISSMS Polytechnic, our commitment to quality education is unwavering and deeply ingrained in everything we do. We believe that education is the cornerstone of personal and societal development, and as such, we strive to provide an enriching and transformative learning experience for our students.

Our dedication to quality education is reflected in every aspect of our institution, from our rigorous academic programs to our state-of-the-art facilities and experienced faculty members. We are committed to fostering a culture of academic excellence, innovation, and continuous improvement to ensure that our students receive the highest standards of education.

We prioritize student success and our educational approach is centered around nurturing the intellectual curiosity, critical thinking skills, and practical knowledge that are essential for success in today's dynamic world. Through innovative teaching methods, hands-on learning experiences, and personalized support, we empower our students to excel academically, professionally, and personally.

Furthermore, we recognize the importance of staying abreast of emerging trends and advancements in the field of education, and we continuously adapt and evolve our programs to meet the evolving needs of the industry and society.

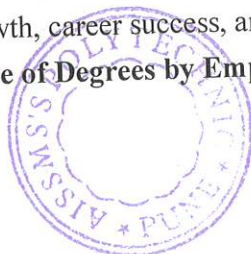
Ultimately, our goal is to equip our students with the knowledge, skills, and confidence they need to thrive in their chosen fields, make meaningful contributions to society, and become lifelong learners and leaders in their respective domains. At AISSMS Polytechnic, excellence is not just a goal; it is our commitment to you and to the future of education.

Major advantages for Students

- **Improved Quality of Education and Learning Outcomes:**

At AISSMS Polytechnic, we are dedicated to continuously enhancing the quality of education and optimizing learning outcomes for our students. We firmly believe that a high-quality education is the foundation for personal growth, career success, and societal advancement.

- **Recognition and Acceptance of Degrees by Employers and Other Institutions:**



At AISSMS Polytechnic, We are committed to maintaining high academic standards and accreditation, which are essential for ensuring the credibility and acceptance of our degrees in the professional world.

We are devoted to ensuring that our degrees are recognized and respected by employers and other institutions worldwide.

Institute Vision, Mission and objectives

Vision

Achieve excellence in quality technical education by imparting knowledge, skills and abilities to build a better technocrat.

Mission

M1: Empower the students by inculcating various technical and soft skills.

M2: Upgrade teaching-learning process and industry-institute interaction continuously.

Objectives

- To inculcate learning habits in students by project based learning.
- To strengthen all the departments by encouraging faculty development.
- To motivate students for personality development, career guidance and encourage the spirit of team work.
- To strengthen industry – institute interaction and develop entrepreneurship skills.

Activities supporting student development in our institute

Here are some activities supporting student development.

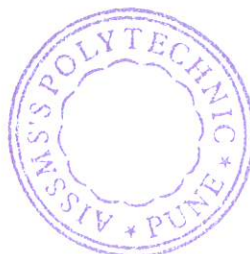
Innovative teaching-learning methods

Innovative teaching-learning methods aim to enhance engagement, deepen understanding, and improve the retention of information among students.

- Blended Learning
- Project based method
- Flipped classroom
- Virtual learning
- Interactive learning
- Peer Teaching: Students take on teaching roles to explain concepts to their classmates.
- Activity based learning
- Demonstration
- Group discussion
- Problem solving
- Seminar method

Co-curricular /Extra-curricular activities

- Educational workshop
- Industrial visits



- Guest lectures/invited talks
- Sports and Physical Activities
- Cultural Events
- Environmental Awareness Activities
- Mindfulness and Well-being Activities :soft skills
- Technical quiz competitions
- Community Service Projects (UMA,NSS, UHV, Value education, FL-NABARD)

Efforts for slow learners

Activities for slow learners are designed to boost their confidence, reinforce their understanding of concepts at their own pace, and engage them in the learning process in a meaningful way.

- Mentoring/counselling
- Visual Aids and Manipulatives:
- Small Group or One-on-One Tutoring
- Step-by-Step Instructions : Break down tasks and instructions into clear, manageable steps
- Simplified Reading Materials: Assignment
- Mindfulness and Relaxation Techniques
- Peer Learning and Tutoring
- Revision and practice test

Efforts for quick learners

These activities support higher-order thinking skills like analysis, synthesis, and evaluation.

- Advanced Projects : explore topics in greater depth
- Independent Research/survey
- Coding Challenges: hackathons
- Online Courses and MOOCs
- Creative Writing : AROHAN
- Volunteer Projects : Engaging in community service

We would like to invite few parents during our NBA visit on 5th or 6th April 2024. Our representative will communicate the same to you well in advance.

Warm regards,



(Mr. S.K. Giram)

Principal

AISSMS Polytechnic, Pune 1

