

# CONVOCATION

# SJB Institute of Technology

Bengaluru, Karnataka

13 Sept, 2024

**Namaskar!**

**Warm greetings...**

- His holiness Jagadguru Sri Sri Sri Dr.Nirmalanandanatha MahaSwamiji
- Sri Sri Prakashnath Swamiji. Managing Director, BGS & SJB Group of Institutions & Hospitals
- Dr. Pratapsingh Kakasaheb Desai, President Indian Society for Technical Education (ISTE), New Delhi
- Ar. Vidyadhar P Wodeyar EC Member, Council of Architecture
- Dr. Kiran Rajanna Chairman Ethnotech Academic Solutions Pvt . Ltd Bengaluru
- Ms. Aswathy Venugopal Head of Campus Recruitment & Relations Cognizant, India
- Esteemed faculty members, proud parents and my dear students

It is an absolute honor to be here with you today at this grand convocation ceremony. Today marks a significant milestone in your lives—a day of celebration, joy, and pride. It is a day that you will remember for the rest

of your lives because today, all your hard work, dedication, late nights, and countless hours of studying have finally paid off. Today, you stand on the precipice of new beginnings, holding not just a degree but a testament to your perseverance, commitment, and unrelenting spirit.

To all the graduates, congratulations! You have reached a moment that you have dreamed of and worked tirelessly for. But remember, you did not walk this journey alone. Behind every achievement are the unwavering support and sacrifices of your families, the relentless encouragement of your professors, and the camaraderie of your peers. Let us take a moment to thank everyone who has played a role in your success.

Standing before you, I see not just a group of graduates but the architects of our future. Each one of you is a testament to the legacy of SJB Institute of Technology, an institution that has always been committed to nurturing talent, fostering innovation, and imparting values that extend beyond the classroom. SJB Institute of Technology has been more than a place of learning; it has been a nurturing ground where you

have grown not just academically but also as individuals ready to face the world.

Here, you have been taught not just to excel in exams but to think critically, solve real-world problems, and apply your knowledge for the greater good of society. As you step into the world beyond these gates, remember that your education has equipped you with more than just technical skills. It has given you the moral compass to guide your decisions, the resilience to overcome challenges, and the creativity to carve your own path.

As you graduate today, you are entering a world that is rapidly evolving, driven by technological advancements at an unprecedented pace. We are witnessing a transformation in every sector—from Artificial Intelligence, Machine Learning, and Robotics to Big Data and the Internet of Things. These technologies are not just

shaping the future; they are redefining the present, creating opportunities that were unimaginable just a few years ago.

However, with great change comes great responsibility. There are fears about automation, job displacement, and the changing nature of work. But as graduates of SJB Institute of Technology, you are not just prepared to adapt to these changes—you are prepared to lead them. You have the skills, the knowledge, and the vision to turn challenges into opportunities. Be it through innovation, entrepreneurship, or your roles in established organizations, you have the power to shape the future.

In this dynamic environment, continuous learning is not just an option; it is a necessity. The knowledge you have gained here is the foundation, but the real journey of learning begins now. Embrace every opportunity to upskill, reskill, and stay ahead of the





curve. Engage with new technologies, be curious, and never stop learning. The world needs problem-solvers, innovators, and thinkers who can bridge the gap between technology and humanity, and I am confident that you will rise to the occasion.

Amidst all the advancements, one thing will always set you apart—your integrity and values. In every decision you make, let your actions be guided by ethics, empathy, and a sense of responsibility towards society. Use your skills and talents not just for personal gain but to make a positive impact on the world around you. As engineers, technologists, and innovators, you have the unique opportunity to address some of the world's most pressing challenges—whether it's in healthcare, sustainability, or infrastructure.

Remember that success is not defined solely by the titles you hold or the wealth you accumulate. True success is measured by the impact you create, the lives you touch, and the legacy you leave behind. Give back to your community, mentor those who follow in your footsteps, and always strive to make a difference. The world needs compassionate leaders who think beyond themselves and are committed to creating a better future.

Friends, you should be aware of your capabilities and strength. Being a youth, you are filled with tremendous potential. Even our Prime Minister's vision of an Atmanirbhar Bharat is deeply rooted in empowering our youth. He has often emphasized that the youth are not just the future of our nation—they are the architects of our present and the custodians of our global aspirations.



Through various initiatives like the Skill India Mission, Startup India, and Digital India, PM Modi is ensuring that our young minds are equipped with the skills, resources, and opportunities to excel globally.

Today, the world looks at India as a powerhouse of talent and innovation. We are no longer just a market for global products; we are becoming a preferred destination for research, design, and innovation. The youth of our nation, with their energy, creativity, and entrepreneurial spirit, are driving this transformation. They are not just contributing to India's growth but are also positioning India as a global leader across various fields, including semiconductors.

To the youth of India, my message is simple yet profound: this is your moment. The world is changing rapidly, and technology is at the heart of this change. Embrace the opportunities before you. Dive deep into the world of semiconductors, robotics, artificial intelligence, and other cutting-edge technologies. Be curious, be bold, and most importantly, be resilient. Your ideas, innovations, and initiatives will determine the trajectory of our nation.

Remember, the path laid down by visionaries like Bharat Ratna Sir M. Visvesvaraya, who believed in the power of engineering and technology to transform society, is yours to follow and expand. Today, the world needs engineers and technologists who can think beyond boundaries, challenge the status quo, and create solutions for the challenges of tomorrow.

As SEMICON India is being held at Greater Noida, I would like to highlight that India is on the cusp of a new technological revolution, led by the dynamic vision of our Honorable Prime Minister Narendra Modi. His commitment to making India a global leader in technology and innovation is evident in the

focused efforts towards building a robust semiconductor ecosystem. The semiconductor sector is the backbone of modern technology, powering everything from smartphones to supercomputers, and its significance in the global economy is only set to grow.

Under the leadership of PM Modi, India is not just participating in this global race but is poised to lead it. The government's initiatives, such as the Production Linked Incentive (PLI) scheme and the Semiconductor Mission, are designed to attract global semiconductor giants and foster domestic capabilities. These efforts aim to make India a hub for semiconductor design, manufacturing, and research, creating opportunities for millions of young engineers and entrepreneurs.

AICTE, too, is playing a crucial role in this journey. We are aligning our educational programs with the needs of the semiconductor industry by introducing specialized courses, promoting industry-academia collaboration, and encouraging research and innovation among students. Our goal is to equip our youth with the skills required to excel in this high-tech domain, making them not just job seekers but job creators in the semiconductor space. Apart from this, there are several other initiatives that AICTE is implementing to make the young generation more skilled and globally competitive.

1. **AICTE AURA Scheme** promotes research and innovation among students and faculty, providing grants and resources to support groundbreaking projects that can make a real impact on society.
2. **MoU with C-CAMP:** Through this collaboration with the Centre for Cellular and Molecular Platforms,



we aim to foster innovation and entrepreneurship in biotechnology and life sciences, offering exciting opportunities for interdisciplinary projects.

3. **PG Scholarship and Post-Doctoral Fellowship:** These programs are designed to support students financially and academically, enabling them to pursue advanced studies and contribute to cutting-edge research.
4. **Career Portal:** Offering guidance and resources for career planning and development, this portal helps

students navigate the job market, build professional networks, and make informed career decisions.

5. **Scholarships for UG and PG Students:** AICTE offers various scholarships to support your educational journey financially, ensuring that financial constraints do not hinder your pursuit of knowledge and excellence.
6. **Saraswati Scheme for BBA/BCA Girls:** This scheme provides financial assistance and encourages women to excel in their chosen fields, promoting



gender equality in education and professional domains.

7. **Promoting Innovation and Entrepreneurship:** Through IDE Bootcamps, Smart India Hackathon, IDEA Labs, AICTE is promoting the culture of innovation and entrepreneurship both at school level and higher education institutions.

I am also excited to introduce you to the AICTE Anuvadini tool as well, a groundbreaking initiative developed by the All India Council for Technical Education. Anuvadini is a translation tool designed to break down language barriers in technical education. It enables the translation of technical documents, academic content, and more into multiple Indian languages, ensuring that young graduates who may not be proficient in English can access educational materials in their native tongues. This tool not only supports inclusive education by making learning more accessible but also enhances understanding of complex concepts, thereby improving academic performance. For educators, Anuvadini facilitates the creation of multilingual content and the translation of research papers, fostering a more inclusive and diverse learning environment. By enhancing language skills and technical comprehension, Anuvadini also boosts employability and career prospects for graduates.

Friends, AICTE promises to revolutionize the approach of internships and career placements in technical education across India through its Internship and Placement Portal.

This portal, developed by the All India Council for Technical Education, stands

as a beacon of opportunity for our young graduates. It serves as a centralized platform where students can explore a myriad of internship opportunities tailored to their academic disciplines and career aspirations. The AICTE Internship and Placement Portal goes beyond just internships. It also connects students with prospective employers, offering a streamlined process for securing job placements post-graduation. This initiative is not just about finding jobs; it's about empowering our students to thrive in the competitive global workforce by providing them with the necessary tools and opportunities to kickstart their careers.

So, whether you're a student eager to gain hands-on experience through internships or a graduate ready to embark on your career path, the AICTE Internship and Placement Portal is your gateway to success. Embrace this opportunity, explore the possibilities, and pave the way for a future filled with promise and achievement.

Let us together build a self-reliant, technologically advanced India. The semiconductor revolution is just the beginning. With our collective effort, guided by strong leadership and driven by the passion of our youth, India will not only participate in the global technology landscape but will lead it.

Thank you, and let's continue to inspire and empower the next generation of innovators!

Congratulations once again, and I wish you all the success in your future endeavors. Go out there, make a difference, and leave your mark on the world. The future is yours—seize it with passion, purpose, and pride.

**Thank you!**