



GRADUATION DAY

SSN College of Engineering

Chennai, Tamil Nadu

02 October, 2024

Namaskar!

Warm greetings to Honorable dignitaries, esteemed faculty members, proud parents, and most importantly, our bright young graduates,

Firstly, Happy Gandhi Jayanti to all of you! October 2nd marks the birth anniversary of the Father of our Nation, Mahatma Gandhi—a man who transformed the course of history not just in India but across the world through the power of non-violence and truth. As you stand at the crossroads of your lives, stepping out of the academic world and into the future, Gandhi's teachings have never been more relevant.

For me, it is a moment of immense pride and honor to stand before you today on the auspicious occasion of the 24th Graduation Day of SSN Institutions. I would first like to extend my heartfelt congratulations to all the graduating students for this incredible achievement. Today marks not just the end of your academic journey but the beginning of a new chapter in your lives. My congratulations also go out to the faculty members who have been the guiding force

behind your success, and to the parents whose unwavering support and sacrifices have helped you reach this milestone.

As we gather here to celebrate this important day, we must also take a moment to reflect on the rapidly changing world we are stepping into. We are living in an era of profound transformation, driven largely by the emergence of Artificial Intelligence (AI) and other cutting-edge technologies. AI, once a distant dream, is now at the center of almost every industry, shaping our future and challenging us to rethink the way we work, learn, and interact with the world around us.

Artificial Intelligence is no longer a buzzword confined to tech circles—it has permeated every facet of our lives, from healthcare to education, finance to agriculture, and beyond. AI is transforming industries by automating processes, analyzing data at lightning speed, and offering new solutions to old problems. But with this transformation comes the need for adaptability and foresight.

As young graduates stepping into the world, you must understand that AI is not

something to fear but rather something to embrace. It is a tool—an extraordinarily powerful tool—that has the potential to augment human capabilities and solve some of the most pressing challenges of our time. However, to make the most of it, you must be proactive in learning about AI and other emerging technologies.

In a world where AI is becoming increasingly prevalent, the question arises—how do we, as humans, stay relevant? The answer is simple: by cultivating a mindset of continuous learning. The skills you have learned during your time here at SSN are valuable, but in a rapidly changing technological landscape, they are just the foundation. The key to thriving in the age of AI is to remain flexible, curious, and open to new knowledge.

Remember, AI may excel in processing information, but it cannot replicate the

uniquely human qualities of creativity, empathy, critical thinking, and emotional intelligence. These are the qualities that will set you apart in a world dominated by machines. Focus on honing these skills and combining them with a strong understanding of AI and other technologies. In doing so, you will position yourselves not just as participants but as leaders in the AI-driven future.

As we stand on the brink of the Fourth Industrial Revolution, I urge each one of you to embrace emerging technologies wholeheartedly. Whether it's AI, blockchain, quantum computing, or biotechnology, these fields are creating unprecedented opportunities for innovation and growth. The world needs young minds like yours to lead the charge, to innovate, and to push the boundaries of what is possible.

Let me remind you, however, that with





great power comes great responsibility. As you leverage these technologies, always remember the ethical implications of your actions. Technology is a double-edged sword—it can be used for great good or for harm. Use your knowledge wisely to create solutions that uplift society, promote equity, and protect the environment.

As the All India Council for Technical Education (AICTE), we recognize the importance of equipping students with the tools and skills necessary for this new world. Over the past few years, AICTE has launched several initiatives aimed at ensuring that our students are well-prepared for the future.

One such initiative is the AICTE IDEA Labs, where students can experiment with new technologies, build prototypes, and work on real-world problems. These labs foster innovation and creativity, encouraging students to think beyond textbooks and apply their knowledge to practical situations.

We have also launched the National Educational Alliance for Technology (NEAT), which leverages AI to offer personalized learning to students. Through NEAT, students can access AI-driven educational tools that adapt to their individual learning styles, helping them excel in their studies.

These are just a few of the many initiatives AICTE has in place to empower young graduates like you. I encourage you to take advantage of these resources as you move forward in your careers.

As I look out at all of you today, I am filled with a sense of optimism about the future of our country. India is home to the largest population of young people in the world. You, the youth of India, are our greatest asset. You have the potential to shape the future of not only our nation but the entire world.

It is important to recognize that your education, your skills, and your ideas are powerful tools for change. But with this power comes the responsibility to use it

wisely. As you step into the professional world, remember that your actions will have a lasting impact on society. Whether you choose to be an engineer, an entrepreneur, a researcher, or a policymaker, always keep in mind the broader picture—how can you contribute to the well-being of society and the planet?

One of the most critical challenges facing your generation is that of sustainability. Climate change, environmental degradation, and resource scarcity are problems that cannot be ignored. The future you are stepping into is one that will require solutions that balance economic growth with environmental stewardship. You must be the generation that develops technologies and systems that promote sustainability—whether through renewable energy, waste management, or sustainable agriculture.

But sustainability is not just about technology; it is also about mindset. It is about being sensitive to the needs of others and to the planet we all share. It is about thinking beyond short-term gains and considering the long-term impact of your actions. This sensitivity is something that must be ingrained in every decision you make, both as professionals and as citizens of the world.

As we look to the future, there is no doubt that India is poised to play a leading role on the global stage. We are witnessing the dawn of a new era in which India is not just a participant but a leader in global affairs. Whether it is our thriving tech industry, our groundbreaking achievements in space exploration, or our role in shaping global climate policy, India is at the forefront of innovation and change.

Let me share a few examples that highlight India's growing influence on the world stage. In space technology, India's Chandrayaan-3

mission demonstrated our nation's ability to innovate and lead in space exploration. Our ambitious plans for space are not just about reaching new frontiers but also about contributing to humanity's collective knowledge.

In the realm of technology, India has become a global hub for software development, AI, and data science. Our startups are being recognized globally for their ingenuity and impact. The world is looking at India not just as a market but as a powerhouse of innovation.

India's leadership in renewable energy is another area where we are making significant strides. Our commitment to solar energy and other renewable sources has positioned us as a leader in the fight against climate change. The International Solar Alliance, spearheaded by India, is a testament to our vision of a sustainable future.

The world is watching India, and the world has high expectations from us. As young graduates entering this rapidly changing world, you hold the key to unlocking India's immense potential. You are the future engineers, scientists, innovators, and leaders who will shape the next chapter of our nation's story.

Gandhi once said, "Be the change you wish to see in the world." These words are not just a slogan; they are a call to action. In a world that often seems chaotic, where technology is advancing at a breakneck pace and society faces constant challenges, it can be easy to feel overwhelmed. But Gandhi teaches us that change begins within us. It starts with small acts of kindness, honesty, and a commitment to a cause greater than ourselves.

Remember, success is not just measured by the marks you score or the job you land. It

is measured by the values you uphold, by how you stand firm for what is right even when it is difficult, and by how you serve others in the process. As you embark on your careers and future endeavors, think about how your work, in whatever field, can uplift others. Whether through innovation, social responsibility, or environmental sustainability, you have the potential to be agents of positive change.

As I conclude, I want to leave you with a message of hope and determination. The future is bright, and the opportunities before you are limitless. Your education has given you the tools to succeed, but it is your passion, resilience, and vision that

will determine the impact you have on the world. Embrace the power of AI, technology, and innovation, but never lose sight of the human values that will guide you toward building a better, more equitable world.

Congratulations once again to all the graduates. May your future be filled with success, fulfillment, and the joy of making a positive difference in the world. Keep learning, keep evolving, and stay rooted in the values of honesty, simplicity, and service to humanity.

Thank you.

Jai Hind!

