



# CONVOCATION

# University of Hyderabad

Hyderabad, Telangana

01 October, 2024

## Namaskar!

- Sri Jishnu Dev Varma, Governor of Telangana & Chief Rector of University of Hyderabad
- Justice L. Narasimha Reddy, Chancellor of University
- Prof. BJ Rao, Vice Chancellor
- Dr Dinesh Nigam, Registrar
- Member of Executive Council
- Esteemed Faculty, Distinguished Guests, Proud Parents, media people and most importantly, our Brilliant Graduates,

Congratulations to University of Hyderabad for successfully completing 50 years. Greetings to all on the celebration of golden jubilee years.

It is a privilege and an honor to stand before you today on this momentous occasion of the convocation ceremony of the Central University of Hyderabad. Today is a day of immense pride and joy for all graduates, a culmination of your years of hard work, dedication, and perseverance. To every one of you graduating today, I extend my

heartfelt congratulations! You have made not just yourselves proud, but also your families, your teachers, and everyone who has supported you throughout your academic journey.

Before I go any further, let us take a moment to acknowledge the invaluable role played by your parents, guardians, and teachers. Education is not a solitary endeavor; it is a collective effort. To the faculty of this esteemed university, thank you for shaping these young minds with your wisdom and for guiding them through both challenges and successes. To the parents, your sacrifices, unwavering support, and belief in your children are the foundation of their achievements today. Let's give them the applause they truly deserve.

**To the Graduates**—today marks a significant milestone in your lives. As you are graduating from one of the prestigious University of Hyderabad, which is one of the top notch research based universities and also an Institute of Eminence. You have worked tirelessly to get here, but let me remind you, this is not the end of your journey—it is just the beginning. As you leave the halls of this esteemed university, you

carry with you not only the knowledge and skills gained here but also the responsibility to use them for the betterment of society.

Your degree is a personal achievement, yes, but it also carries with it a larger responsibility. Education is a gift that many still aspire to attain. As you move forward, it is your duty to use this education not just to elevate yourselves but to contribute to the growth and development of our society and our nation. You are the future of this country, and the future of India lies in your hands.

India is at the turning point in its history. The 21st century will be India's century. India is a young nation, with over 65% of its population under the age of 35. The median age of India is 29 years. This demographic dividend is our strength, but it will only remain so if it is properly channeled. As educated young professionals, you are part of this critical segment of society. I urge you to think beyond individual success. How can you contribute to India's progress? Whether

you choose to work in the private sector, public service, or as an entrepreneur, always remember the power of your actions to uplift others and create meaningful impact. India, currently the 5th largest economy in the world, is set to become the 3rd largest within the next two years. This rapid growth is driven by significant expansion in social and economic infrastructure through various policies and initiatives. Today, India boasts over 1,200 universities and more than 45,000 colleges, providing education to 43.3 million students. The nation is also making remarkable strides across various sectors, including space technology, defense, and atomic energy, solidifying its leadership on the global stage.

India has made remarkable progress in mobile phone and internet penetration, with over 120 crore mobile phone users and 80 crore internet users. The country has 30 crore UPI users, facilitating over 1000 crore transactions per month, with UPI accounting for more than 40% of all transactions. On





the digital public infrastructure front, India leads with platforms like Aadhaar, UPI, AA Stack, CoWIN, FasTag, DigiLocker, DigiYatra, and the GeM portal.

India's strength in the IT sector is well-established, alongside massive expansions in highways, railways, airports, and ports. On the global stage, India's leadership has been recognized, particularly during its G20 presidency, showcasing India's diplomatic and organizational excellence.

However, to achieve the vision of a developed India by 2047, a 'business as usual' approach will not suffice. We must actively create the future, channeling the innovative ideas of our youth toward nation-building and fostering a brighter tomorrow.

Friends, we are living in an era of rapid technological advancement. What you have learned here is just the foundation; the world is evolving every day. Technologies

like Artificial Intelligence, Machine Learning, and Blockchain are transforming industries at an unprecedented rate. The skills required today may not be the same tomorrow, which brings me to the importance of **lifelong learning**. The journey of learning never stops. Embrace the opportunities to continuously update your skills, stay curious, and never stop seeking knowledge.

The beauty of today's world is that learning knows no boundaries. With online platforms, peer networks, and advanced educational programs, you have access to a world of opportunities to grow both personally and professionally. As you embark on your careers, remember that success is not just about what you achieve for yourself but about how you use your skills and knowledge to contribute to the broader development of India.

India today stands at a unique juncture in its history. Initiatives like **Make in India**,



**Digital India, Skill India, and Startup India** are opening doors for young professionals like you. Industries are expanding, the economy is growing, and new technologies are creating countless opportunities across sectors—from healthcare to agriculture, from technology to manufacturing. This is an exciting time to be a graduate in India. Even rural India is also transforming.

Our nation is not just an emerging economy; it is a global powerhouse of talent, creativity, and innovation. The world is looking to India for solutions to global challenges—whether it's clean energy, digital transformation, or healthcare. I encourage you to believe in your potential, and the potential of this great nation. You have the power to harness these opportunities and create a future that is brighter for all.

Today, you are part of India's remarkable growth story. As you step into the world,

remember that you hold the power to sustain this momentum, create positive change, and shape the future.

The All India Council for Technical Education (AICTE) plays a pivotal role in fostering this growth by overseeing engineering and management programs across the country. With more than 10 lakh engineering graduates entering the workforce each year, India is not only addressing domestic needs but also providing cutting-edge services to the world. Indian engineers and professionals are at the forefront of global innovation, driving advancements in sectors like IT, infrastructure, and technology.

Your journey as an engineer or manager is a key contribution to this evolving narrative. You are equipped with the skills and knowledge to build a brighter future, both for India and the world. Now, it's your turn to lead, innovate, and make an impact.





As you prepare to embark on your professional journey, it's essential to know that AICTE is fully committed to ensuring that you, as graduates, are equipped with the advanced skill set and knowledge required for the global industry. Through various groundbreaking initiatives, AICTE not only supports your academic growth but also facilitates your transition into the professional world with the confidence and capabilities to succeed. Let's delve deeper into how AICTE is fostering an environment for innovation, skills development, and career readiness.

### 1. AURA Scheme

The AURA (Advancing Undergraduate Research and Innovation) Scheme is designed to encourage research and innovation among students and faculty. By providing grants and resources, this initiative enables young graduates like you to work on projects that can address real-world problems and have a tangible societal impact. The scheme nurtures a culture of research, promoting curiosity, problem-solving, and innovation, which are essential traits for success in the global industry.

### 2. MoU with C-CAMP

AICTE's collaboration with the Centre for Cellular and Molecular Platforms (C-CAMP) opens exciting avenues for interdisciplinary projects in biotechnology and life sciences. This partnership is aimed at fostering entrepreneurship and innovation, providing opportunities for graduates to explore the rapidly growing fields of biotech, healthcare, and life sciences. By engaging in these fields, you can develop solutions that address global challenges, thus preparing you for international career opportunities.

### 3. PG Scholarship and Post-Doctoral Fellowship

AICTE's Post-Graduate Scholarships and Post-Doctoral Fellowships are designed to support students pursuing advanced studies. These financial aids ensure that your educational journey continues seamlessly into higher education and research, allowing you to contribute to cutting-edge developments across various sectors. Whether it's pursuing a master's, doctoral, or post-doctoral research, these programs enable graduates to deepen their knowledge and specialize in emerging areas of global importance.

### 4. Career Portal

Understanding the challenges of transitioning from education to employment, AICTE has developed a **Career Portal** to offer guidance and resources for career planning and development. This portal helps you navigate the job market, build professional networks, and make informed decisions about your career path. The portal includes job listings, career advice, and mentorship opportunities, ensuring that you are well-prepared for the competitive global workforce.

### 5. Scholarships for UG and PG Students

AICTE offers a range of scholarships aimed at supporting undergraduate and postgraduate students financially. These scholarships ensure that financial barriers do not impede your pursuit of excellence in education. By easing the financial burden, AICTE empowers you to focus on acquiring skills and knowledge, which are critical in a rapidly evolving global economy.

## 6. Saraswati Scheme for BBA/BCA Girls

Promoting gender equality in education and professional domains, the Saraswati Scheme provides financial assistance to female students pursuing BBA and BCA programs. This initiative encourages women to excel in business and computer applications, fields that are increasingly important in the global market. By equipping young women with essential skills, AICTE is fostering an inclusive and diverse workforce.

## 7. Promoting Innovation and Entrepreneurship

AICTE plays a pivotal role in nurturing the spirit of innovation and entrepreneurship among students. Programs such as the **IDE Bootcamps**, **Smart India Hackathon**, and **IDEA Labs** provide platforms for students to work on innovative ideas and develop entrepreneurial skills. These initiatives allow you to translate your academic learning into practical solutions that can address industry challenges. By fostering creativity and critical thinking, AICTE ensures that you are well-prepared to lead in a world driven by innovation.

## 8. Anuvadini Translation Tool

AICTE has developed the **Anuvadini Tool**, which is a translation platform that bridges language gaps in technical education. By translating academic content and technical documents into multiple Indian languages, Anuvadini ensures that students who are not proficient in English can still access high-quality educational resources. This tool not only supports inclusivity but also enhances understanding of complex concepts, thus improving your academic performance and employability in a diverse, multilingual world.

## 9. Internship and Placement Portal

One of AICTE's flagship initiatives, the **Internship and Placement Portal**, serves as a centralized platform connecting students with a wide range of internship opportunities across industries. This portal enables you to gain hands-on experience in your field of study, thereby improving your job readiness. More than just internships, the portal also provides pathways to full-time job placements by connecting you with potential employers in India and abroad. This ensures that as graduates, you are equipped with the practical experience and professional connections needed to succeed in today's globalized job market.

## 10. Collaboration with Industry for Skill Development:

AICTE has established partnerships with various industry leaders to offer specialized training and skill development programs. These programs focus on emerging technologies such as Artificial Intelligence (AI), Machine Learning (ML), Data Science, and Blockchain, ensuring that you acquire the skills needed to thrive in a technology-driven world. By aligning academic curricula with industry requirements, AICTE ensures that your education remains relevant and up-to-date with the latest global trends.

## Empowering Youth for Global Industry

AICTE's efforts are geared toward creating a robust educational ecosystem where students are not just academically prepared but also equipped with the necessary skills to succeed in the global industry. Through internships, scholarships, innovation platforms, and industry collaborations, AICTE ensures that Indian graduates are

well-rounded, competent, and globally competitive.

Another key area I urge you to focus on is research and innovation, which will define the future of work across all sectors in the coming decade. India is already among the top five countries in terms of research papers and citations, as well as in the number of PhDs and patent filings. Our nation also boasts the third-largest startup ecosystem globally and ranks third among the most innovative lower-middle-income economies.

Given this, it's crucial to prioritize research and innovation, as they are the driving forces behind future growth and global competitiveness. By embracing a mindset of discovery and creativity, you can play a pivotal role in shaping not only your career but also the future of our nation.

Friends, as you step into the professional world, AICTE stands behind you, providing opportunities, guidance, and resources to help you excel. The future of work

demands adaptability, continuous learning, and a strong ethical foundation. With the knowledge and skills you have gained, combined with the support of AICTE, you are well on your way to becoming leaders and innovators in the global workforce.

Friends, the world is full of possibilities, and your degree is not just a certificate—it is a key to unlocking those possibilities. But as you strive for success, stay grounded in your values, remain humble, and always remember to give back to society. Whether you choose to work in a corporation, start your own venture, or pursue research and development, your success will contribute to the success of this great nation.

On behalf of AICTE, I wish you all a successful and fulfilling career ahead. May you rise to the challenges, seize the opportunities, and always lead with integrity and purpose.

Congratulations once again, and may you shine brightly in whatever path you choose.

**Jai Hind!**

