VICE CHANCELLOR

"Empowering Women, Enriching the World: The Role of Education"

It is an immense honor to serve as the Vice Chancellor of Indira Gandhi Delhi Technical University for Women (IGDTUW). As we stand at the intersection of technology and societal progress, IGDTUW plays a pivotal role in empowering women through world-class technical education and research. Our university is committed to foster an environment of innovation, inclusivity, and leadership, where women are equipped with the skills and knowledge necessary to thrive in today's dynamic world.

In an era of rapid technological advancement, it is essential that our students not only excel academically but also develop the critical thinking, creativity, and ethical leadership required to address the global challenges of tomorrow. IGDTUW is dedicated to provide a holistic education that blends academic rigor with practical experience, while also encouraging collaboration and interdisciplinary learning.

As we continue to build on the university's strong foundation, my vision is to lead IGDTUW toward becoming a global center of excellence in technical education and research. We will work to create opportunities for our students and faculties to engage in cutting-edge research, international collaborations, and entrepreneurial ventures that shape the future of technology.

I am confident that with the support of our talented faculty, dedicated staff, and vibrant student community, IGDTUW will continue to set benchmarks in education and research. Together, we will nurture a generation of women leaders who are not only skilled professionals but also compassionate and visionary thinkers.

I look forward to this journey of growth and transformation, and I invite you all to be a part of it. Let us strive to make IGDTUW a beacon of progress, innovation, and empowerment.

Prof. Ranjana Jha

Vice Chancellor, IGDTUW

Brief Profile of Prof. Ranjana Jha

INSTITUTE 'S HISTORY

Indira Gandhi Delhi Technical University for Women (IGDTUW) was established by the Govt. NCT of Delhi in May, 2013 vide Delhi Act 09 of 2012, as a non-affiliating University to facilitate and promote studies, research, technology, innovation, incubation and extension work in emerging areas of professional education among women, with focus on engineering, technology, applied sciences, architecture and its allied areas with the objective to achieve excellence in these and related fields.

Erstwhile Indira Gandhi Institute of Technology (IGIT) was established in 1998 by Directorate of Training and Technical Education, Govt. of NCT of Delhi as the first engineering college for women only. In 2002, the college became the first constituent college of Guru Gobind Singh Indraprastha University. Over the years erstwhile IGIT has significantly contributed to the growth of quality technical education in the country and has become not only one of the premier institutions of Delhi but as the most prestigious college of north India.

Since 2013, the University has steadily grown exponentially. It has continued B.Tech. programmes in four disciplines namely computer science engineering, information technology, electronics & communications and robotics & automation engineering. M.Tech. Programmes in niche areas of technology like Information Security Management, Mobile Pervasive Computing, VLSI Design and Robotics and Automation Engineering were started for the first time in institute. The Ph.D programme was started in 2014 in various disciplines. In 2015, the University started B.Arch. Programme. In short span of few years, the University has drastically increased its student strength.

The University is not only providing high-quality teaching in an environment of competitive research but is also committed towards the creation of new knowledge through research, development and innovation. At present the various departments of the University are running sponsored research

projects from the leading Industry/organizations like Microsoft, Atmel, Nokia, Department of Science & Technology, Department of IT, Govt. of India and IITs to name a few. With the support of the Govt. of NCT of Delhi, the University has started its incubation centre – Anveshan that is offering ample opportunities to the young women engineers to realize their dreams by becoming the entrepreneur.

The teaching pedagogy of the University is to make students think, to resolve problems by argument supported by evidence and not to be dismayed by complexity, but bold in unravelling it. The university incessant effort is to produce work-ready graduates and this is achieved through continuously updating the syllabus with the involvement of the experts from Industry and leading academia. As an outcome, the students of the University are placed 100% with multiple job offers in the leading industry like Intel, Microsoft, Facebook, Qualcomm, Intuit, Oracle, ARM, CISCO, Yamaha, Mahindra & Mahindra, Tata Motors to name a few.

The University has decentralized structure with six academic departments and administrative departments to facilitate functioning of the academic departments. The functioning of the academic departments is well organized under the Head of the Department. Besides teaching, and service roles to carry out the academic work, the various academic departments have become the epicentre of research and development activities in their respective areas of specialization. The academic administrative responsibilities of the University are shouldered by Dean(Academic Affairs), Dean (Examination Affairs), Dy. Dean (Research & Consultancy), Dy. Dean (Student Welfare), Chief Proctor and Chief Warden.

VISION

To make India a Knowledge Society and Knowledge Economy by empowering the women of our country through education in Engineering, Science, Management and Technology and To become one of the top technical Universities in the country known for its value based, quality technical education supported with industry relevant research, with focus on environmental and social issues.

MISSION

To foster an environment for excellence in professional education and ensure active participation of women in the field of Engineering, Science, Management and Technology, while striking out a work-life balance.

To start new professional courses for women in sun-rise disciplines and forge alliances with industry to impart industry relevant education.

To emancipate women through pursuit of knowledge enabling them to gain equal status in society through realization of their rights and responsibilities

To develop sustainable systems and state-of-the-art infrastructure to enable the Indian women to become the future leaders, managers, researchers and productive team players in the field of science, technology and management.

OBJECTIVE

As per IGDTUW Act 2012 vide clause 6 the objectives of the University shall be:-

To evolve and impart comprehensive professional education with focus on but not restricted to Engineering, Technology, Sciences, Management and such areas as deemed fit;

To facilitate and promote studies leading to award of degrees, diplomas and certificates;

To achieve excellence in Engineering, Technology, Sciences, Management and allied areas and matters connected therewith or incidental thereto;

To establish Centres of Advanced Studies, Research and innovation in various relevant areas of Sciences, Engineering, Technology, Management and allied areas;

To promote development of products, services and entrepreneurship;

To be industry relevant and to create an impact on the academic community in India and abroad;

To establish linkages between the University, Industries, Research and Development Organizations and other Universities/Institutes for collaborative (including dual degree) teaching and research programmes in India and abroad;

To promote global interaction through faculty and student exchange in the areas of Science, Engineering, Technology, Management and other allied areas as deemed fit;

To set up innovation centres, knowledge Park and Technology incubators to foster Techno-entrepreneurship, innovation and new product development;

To disseminate knowledge and contribute towards nation building and faculty development by organizing expert lectures, seminars, symposia, workshops , conferences, summer and winter schools, short term training programs and refresher courses from time to time;

To promote and foster cultural and ethical values with a view to promote and foster professional morality, research integrity, globally acceptable business ethics and morals for professionals;

To publish periodicals, treatises, studies, books, reports, journals and other literatures on subjects pertinent to academic areas of the university, including electronics resources.

Dr (Mrs). Amita Dev
(offg. 01/05/2018 - 11/07/2019)
(12/07/2019 - 11/07/2024)

Prof. Nupur Prakash
(01/05/2013 - 30/04/2018)

It is my pleasure and privilege to be an integral part of Indira Gandhi Delhi Technical University for Women (IGDTUW), an institution that is known for fostering a vibrant and dynamic environment for facilitating development of efficient women professionals.

At IGDTUW, we are committed to create an environment that supports academic growth and nurtures holistic personality development. The university provides a stimulating atmosphere, where both teachers and students can explore new ideas and engage in cutting-edge research across diverse fields of Engineering, Management, Architecture, Applied Sciences and Humanities.

We take pride in maintaining a diverse, inclusive and nurturing academic environment that encourages curiosity and scholarly excellence. Whether you are a teacher guiding students or a student pursuing your academic goals, IGDTUW offers a conducive platform for you to thrive. The university is also committed to supporting research initiatives that contribute to technological advancements and societal well-being.

The infrastructure of the University, classrooms, laboratories and research facilities create an ideal setting for intellectual growth and scholarly achievements. Moreover, our faculty team is highly qualified and dedicated. Along with imparting knowledge, each teacher acts as a beacon of light to inspire our students to utilize their potential to the fullest.

As we continue our journey towards excellence, I urge everyone to take full advantage of the opportunities here to learn, innovate and collaborate. Together, we can further strengthen the academic and research ecosystem at IGDTUW, ensuring that it remains a center of excellence for women in Technical Education.

I would like to extend my best wishes to all members of the IGDTUW family as we continue on our journey of excellence. Let us all work together to achieve our shared goals and take this institution to greater heights of success and achievements.

Dr. Prashant Kumar

Registrar, Indira Gandhi Delhi Technical University for Women

NAME	DESIGNATION
Sh. Vinai Kumar Saxena, Hon'ble Lt. Governor of Delhi	Chancellor
Prof. Ranjana Jha	Vice Chancellor
Dr. Prashant Kumar	Registrar

DEANS AND DEPUTY DEANS OF UNIVERSITY

Prof. Chhaya Ravikant	Dean (International Affairs)
Prof. R.K. Singh	Dean (Student Welfare)
Prof. Ranu Gadi	Dean (Research & Collaboration and Industrial Research & Development)
Prof. Arun Sharma	Dean (Academic Affairs)
Prof. Seeja K.R.	Dean (Examination Affairs)
Prof. Vandana Niranjan	Chief Proctor
Prof. Rashmi Ashtt	Dy. Dean (Student Welfare)

HEAD OF DEPARTMENTS

Prof. S.R.N. Reddy	HOD (Computer Science & Engineering)
Prof. A. K. Mohapatra	HOD (Information Technology)
Prof. Shalini Arora	HOD (Applied Science & Humanities)
Prof. Manoj Soni	HOD (Mechanical & Automation Engineering)
Prof. Rashmi Ashtt	HOD (Architecture & Planning)
Prof. Jasdeep Kaur Dhanoa	HOD (Electronics & Communication Engineering)
Dr. Meha Joshi	HOD (Management)
Prof. Poonam Bansal	HOD (Artificial Intelligence and Data Science)

TRAINING AND PLACEMENT OFFICERS

Dr. Subhash Singh	T&P Officer (MAE)
Prof. Jasdeep Kaur Dhanoa	T&P Officer (IT,CSE,ECE)

ADMINISTRATION

Prof. Brijesh Kumar	Director (Planning) & Purchase Coordinator
Ar. Preeti Chauhan	Additional Registrar (GA)
Prof. Rashmi Ashtt	Presiding Officer, Internal Complaint Committee (ICC)
Mr. Amit Sindhu	Deputy Registrar (Establishment/HR Branch & Personnel Branch)
Dr. Sanjib Kumar Sahu	Deputy Controller of Examinations
Ar. Monali Vinayak Wankar	Chief Warden(Hostels)
Dr. Subhash Singh	Deputy Registrar (Academic Affairs)
Dr. Nonita Sharma	Manager(International Affairs)
Dr. Deepak Kumar Sharma	Coordinator(IRD)
Mr. Navneet Singh	Deputy Finance Officer
Mrs. Sarita Gupta	Assistant Finance Officer
Er. Sagar Goel	Incharge IT Services
Ms. Sanjana Meena	Assistant Registrar (General Administration & Purchase)
Mr. Jagdish	Assistant Registrar (Personnel & HR)
Mr. Raman Devesh	Assistant Controller of Examination

Programme Offered	Specialization	Total Seats*	Admission Procedure*

B.Tech.	Computer Science Engineering (CSE)	227	The admission B.Tech and B.Arch programme will be through Joint Admission Counseling (JAC) – 2024 jointly for DTU, NSUT, IGDTUW, DSEU and IIITD. For more information, the candidates must visit regularly www.jacdelhi.admissions.nic.in for updates.
B.Tech.	Computer Science Engineering & Artificial Intelligence (CSAI)	227	
B.Tech.	Information Technology (IT)	152	
B.Tech.	Artificial Intelligence and Machine Learning	77	
B.Tech.	Electronics and Communications Engineering (ECE)	77	
B.Tech.	Electronics and Communications Engineering & Artificial Intelligence (ECE-AI)	152	
B.Tech.	Mechanical and Automation Engineering (MAE)	97	

Programme Offered	Specialization	Total Seats*	Admission Procedure*
Dual Degree (B.Tech. + M.B.A.)	Mechanical and Automation Engineering (MAE) and Master of Business Administration (MBA) with exit option after 4 years	32	
B.Arch.	Architecture	50	
Programme Offered	Specialization	Total Seats*	Admission Procedure*
B.B.A.	Bachelor of Business Administration	76	For admission to BBA and MBA programs, keep visiting the CMAC website for updates. cmacadmissions.com.

Engineering PG Programmes Programme Offered Specialization Total Seats* Admission Procedure* M.Tech. CSE (Artificial Intelligence) 25 NEW

Visit PG Admissions Portal for details. M.Tech. Artificial Intelligence and Data Science 25 M.Tech. IT (Cyber Security) 18 M.Tech. ECE (VLSI Design) 18 **Computer Applications PG Programme** Programme Offered Specialization Total Seats* Admission Procedure* M.C.A. Computer Applications 76 NEW

Visit PG Admissions Portal for details. **Architecture PG Programme** Programme Offered Specialization Total Seats* Admission Procedure* M.Plan. Urban Planning 13 NEW

Visit PG Admissions Portal for details.**Management PG Programme**Programme OfferedSpecializationTotal Seats*Admission Procedure*M.B.A.Business Administration76Visit MBA Admissions Portal

NAME OF THE UNIVERSITY IS INDIRA GANDHI DELHI TECHNICAL UNIVERSITY FOR WOMEN.