



Indira Gandhi Delhi Technical University For Women

(Established by Govt. of Delhi vide Act 09 of 2012)

(Formerly Indira Gandhi Institute of Technology)

FROM THE DESK OF THE VICE CHANCELLOR

Research is the foundation upon which the future is crafted, the gateway through which new insights, solutions, and possibilities emerge. In universities, research goes beyond discovery—it is a responsibility to innovate, challenge existing boundaries, and inspire change. At Indira Gandhi Delhi Technical University for Women, we take immense pride in nurturing this spirit of inquiry and intellectual curiosity. The Research Excellence Awards celebrate the brilliance, dedication, and transformative ideas of our scholars, shaping the future through knowledge and discovery.

In May, as we celebrate our Foundation Day, we reflect on the milestones that have shaped our remarkable journey with immense pride. Established in 1998 by the Directorate of Training and Technical Education, Government of NCT of Delhi, the Indira Gandhi Institute of Technology (IGIT) became Delhi's first women-only engineering college. In 2002, IGIT further strengthened its academic stature by becoming the first constituent college of Guru Gobind Singh Indraprastha University (GGSIPU). In May 2013, through the Delhi Act 09 of 2012, the institution was upgraded to Indira Gandhi Delhi Technical University for Women (IGDTUW), becoming a non-affiliating university dedicated to advancing women's education in emerging fields of technology, engineering, and applied sciences. With the introduction of Ph.D. programs in 2014, a B.Arch. program in 2015, and the establishment of the Anveshan Incubation Centre, IGDTUW has nurtured a culture of research, innovation, and entrepreneurship. Today, IGDTUW stands tall with 100% placements, dynamic programs in cutting-edge fields, and an unwavering commitment to empowering women in STEM.

At IGDTUW, we recognize and honour the unique cognitive and pragmatic contributions women bring to academia. Their sensitivity to societal needs enhances our research landscape, playing a pivotal role in shaping our nation's knowledge and economy. Committed to excellence in professional education, IGDTUW actively fosters the participation of women in Engineering, Science, Management, and Technology. As a national institution, we are dedicated to promoting gender equality and empowering women in the fields of innovation and research.

I am delighted to announce the release of the fourth edition of the research booklet, celebrating the outstanding achievements of our students and faculty in research. Congratulations to all the awardees for their dedication and hard work. We celebrate the awardees for their passionate, persistent, and purpose-driven approach, which will undoubtedly inspire and motivate the next generation to pursue excellence. At IGDTUW, we strive to nurture innovative thinkers and researchers, and we look forward to witnessing many more groundbreaking ideas and solutions in the future.

Prof. Ranjana Jha