



INDIRA GANDHI DELHI TECHNICAL UNIVERSITY FOR WOMEN

(A State University Established by Govt. of Delhi vide Act 9 of 2012)



**PG/Ph.D.
PROGRAMS
ADMISSION
BROCHURE
Session: 2026-27**

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Vice Chancellor Messages



Greetings to all of you.

As we navigate the intersection of technological innovation and societal progress, Indira Gandhi Delhi Technical University for Women (IGDTUW) stands as a cornerstone in empowering women through exceptional technical education and cutting-edge research. Our mission is to cultivate an environment that inspires innovation, fosters inclusivity, and nurtures leadership, equipping women with the skills and knowledge needed to excel in today's rapidly evolving world.

Since its establishment in 2013, IGDTUW has earned its reputation as a premier institution for women's higher education in India. IGDTUW offers a comprehensive range of advanced courses, modern pedagogical approaches, state-of-the-art infrastructure, and enriching

extra curricular opportunities. Our longstanding tradition of academic and research excellence has created a dynamic, collaborative environment that fosters creativity and growth.

Our faculty are dedicated to mentoring and guiding students throughout their academic journey, ensuring they receive a top-tier education and research training. At IGDTUW, students have access to a multitude of opportunities that prepare them to launch or advance their careers, explore new industries, and discover previously unconsidered career possibilities.

As a Ph.D student, you will have access to state-of-the-art facilities, comprehensive resources, and advanced platforms that empower you to undertake innovative research and grow as a scholar. IGDTUW has also recently established collaborations with several esteemed research organizations, enhancing opportunities for impactful research that aligns with contemporary needs.

I am confident that your association with IGDTUW will not only enrich your academic and professional journey but also empower you to make meaningful contributions to society. Your research here will play a crucial role in advancing knowledge and making a difference in the world.

Looking forward to welcoming you to IGDTUW and wishing you a pleasant, healthy, and fulfilling journey with us.

With Best Wishes,

Prof. Ranjana Jha
Vice Chancellor

INDIRA GANDHI DELHI TECHNICAL UNIVERSITY FOR WOMEN

NAAC A+ Accredited University
(Established by Govt. of Delhi vide Act 09 of 2012)
Kashmere Gate, Delhi- 110006

EDUCATION | ENLIGHTENMENT | EMPOWERMENT

IGDTUW believes and materializes the fundamental truth that educating a woman is the most effective way of educating a family, a society and a nation because “Educating Women is Educating Generations”. Since its inception as a University in May 2013, IGDTUW has been recognized at National and International levels as University with Holistic approach for envisioned Science, Technology, Engineering and Management (STEM) for educating Women and empowering society through rigorously and meticulously crafted programs in education and research. The stellar performances of IGDTUW are obvious in the recognitions and awards from National and International Agencies are listed briefly a head:

- **NAAC ACCREDITATION** It is a matter of immense pride that Indira Gandhi Delhi Technical University for Women (IGDTUW) has been awarded NAAC “A+” Grade in its First Assessment Cycle, recognizing the University's unwavering commitment to quality education, innovation, and academic excellence.
- **WORLD'S UNIVERSITIES WITH REAL IMPACT (WURI) RANKING 2025 –International Ranking**
 - IGDTUW has secured the 52nd position globally in the World's Universities with Real Impact (WURI) Ranking 2025 under the category of “Global Top 400 Innovative Universities.”
 - This global recognition reflects IGDTUW's strong focus on innovation, entrepreneurship, women leadership, and societal impact.
- **INDIA TODAY RANKINGS 2025** It is a proud moment that the University has achieved remarkable national positions in the India Today Rankings 2025, including:
 - 9th in Top Architecture College Category
 - 16th in Top Engineering (Government) Category
 - 20th in Top Engineering College Category
- **TIMES BBA EDUCATION RANKING SURVEY 2025** IGDTUW has also marked its excellence in management education by securing:
 - 4th in Top Emerging BBA Institutes for Placements
 - 6th in Top Emerging Institutes (Overall)
- **QS ASIAN UNIVERSITY RANKINGS – SOUTHERN ASIA 2025** It is a matter of great delight that IGDTUW has earned a rank of 292 in the QS Asian University Rankings – Southern Asia 2025, signifying its growing global presence and dedication to international academic standards and collaborations.
- **TIMES HIGHER EDUCATION (THE) IMPACT RANKINGS 2025** IGDTUW has been recognized across multiple key domains in the Times Higher Education Impact Rankings 2025, including:
 - 401–600 in Industry, Innovation & Infrastructure (SDG 9)
 - 401–600 in Gender Equality (SDG 5)
 - 1001–1250 in Engineering
 - 1001–1500 in Overall Impact Rankings
- These recognitions highlight IGDTUW's strong contribution to the UN Sustainable Development Goals (SDGs) and its commitment to inclusive, impactful education.
- **CAREERS360 RANKING 2025** IGDTUW has once again been accredited with an AAAA+ Grade by Careers360, reaffirming its reputation as one of the Best Engineering Institutions in India.
- **NPTEL RATING 2025** IGDTUW has been awarded the prestigious 'AA' Rating and recognized among the Top 200 NPTEL Local Chapters in India, for its outstanding performance in online education, faculty participation, and student engagement under NPTEL & SWAYAM initiatives.

- IIRF MBA RANKING 2025 IGDTUW has achieved 5th Position in the IIRF 2025 Rankings under the category “Best MBA School among State Universities,” demonstrating its rising excellence in management and leadership education.
- PLASTIC-FREE & ZERO-WASTE CAMPUS RECOGNITION Continuing its commitment towards sustainability and environmental consciousness, IGDTUW has been recognized by the Municipal Corporation of Delhi (MCD) as a Zero-Waste and Zero-Plastic Campus, reinforcing its role as a green, responsible, and future-ready institution.
- IGDTUW is promoting the Parents of the Single Girl Child Delhi (Women Empowerment), 2 seats are allocated for them in each Branch of B.Tech. Program under the Territory of Govt. of NCT of Delhi in the admissions through Joint Admission Committee (JAC-2026), Delhi.
- Student of IGDTUW has received the highest placement package of Rs. 1.0 Crore by MotorQ in the second consecutive year.
- A landmark milestone for IGDTUW — Apple Inc. continues its on-campus recruitment drive at IGDTUW. Six brilliant students secured Pre-Placement Offers (PPOs) with a prestigious package of 35 LPA each.
- IGDTUW signed the MoU with Bajaj Auto Foundation (DAF) for establishment of the Bajaj Engineering Skills Training (BEST) Centre in Robotics and Automation: IGDTUW signed the MoU between IGDTUW and Bajaj Auto Foundation (DAF), through its flagship CSR initiative for establishment of the Bajaj Engineering Skills Training (BEST) Centre in Robotics and Automation at IGDTUW with Financial support of Rs. 9.0 Crore to empower women engineering students with practical, industry-oriented, and future-ready skills that complement their academic learning. The initiative is designed to bridge the industry–academia gap.
- IGDTUW Signed MoU with UD Trucks India Pvt Ltd: University signed a strategic MoU with UD Trucks India Pvt Ltd on 27th March 2026 to strengthen academia–industry collaboration. UD Trucks India Pvt Ltd. handed over its 30th working driveline cut-section model to IGDTUW, making it the first University in North India to receive this advanced system. The driveline model demonstrates the precise and accurate working of latest UD Trucks technology, enhancing practical learning of the students.
- Disbursement Summary of IGDTUW for the Year 2024–25: University’s Own Scholarships: 132 students benefitted; total disbursement of 2.37 Crore (approx.) Private Industries / NGO Scholarships: 21 students benefitted; total disbursement of 11 Lakh (approx.) Central / State Government Scholarships: 280 students benefitted; total disbursement of 2.86 Crore (approx.)
- SMART INDIA HACKATHON 2025 (AICTE) – National Winners of Three Teams from IGDTUW that won First Prizes of 1,00,000 each in different categories of the Smart India Hackathon, organized by AICTE.
- INDUSTRIAL IDEATHON 2025 – National Winners IGDTUW Students demonstrated outstanding innovation at the Industrial Ideathon 2025, held in New Delhi on 22 August 2025, organized by the Department of Industries, GNCT of Delhi: Two First Prize (5,00,000): One Team of M.Plan. (Urban Planning) and 2nd team from B.Tech CSE–AI students in two categories: Second Runners-up (1,50,000): B.Tech MAE team Consolation Prizes: Teams from B.Tech ECE–AI and IT The awards were presented by Hon’ble Chief Minister Smt. Rekha Gupta Ji and Hon’ble Minister of Industries, Environment & Forest, Sardar Manjinder Singh Sirsa Ji, recognizing the University’s culture of innovation and design thinking.
- CHIEF MINISTER’S INTERNSHIP UNDER “VIKSIT BHARAT PROGRAM” IGDTUW students Ms. Shreya and Ms. Anishka were selected for the Chief Minister’s Internship – Viksit Bharat Program, receiving a six-month internship with a monthly stipend of 20,000, reflecting their commitment to excellence, public service, and nation-building.
- Delhi AI Grind Students of IGDTUW participated in large numbers in the Delhi AI Grind initiative. More than 450 students registered at Delhi AI Grind portal forming more than 150 registered teams. Participation from IGDTUW was highest among all colleges/universities in Delhi. Out of these registrations, more than 60 teams comprising more than 200 students submitted their ideas. During the internal pitch-o-thon held on 30 Jan 2026 in IGDTUW, more than 45 teams comprising 150+ students presented their ideas. Top-30 teams from IGDTUW shortlisted by the central AI Grind Team went for the next round (inter-university) of the Delhi AI Grind. In the final round, 11 teams from IGDTUW were declared 'winners' out of 60 winner teams across Delhi NCR institutions and 10 teams from IGDTUW received special mention as 'finalist' out of 50 teams across NCR institutions.

IGDTUW has been functioning from its historic campus at Kashmere Gate and efficiently hosting a vibrant Teaching & Learning, Research-Oriented Centers in various branches of Engineering, Technology and Management and promoting advancement & dissemination of research led knowledge among women from all over the country. The University proudly earned the name of modern women educational hub and serving a key role in meeting demands of professionally skilled (with ethical values) women workforce in high-tech domains. The strategic intent (VMO) of the University is to foster industry relevant research, innovations and empower the women of our country through value-based higher education making them Employable, Self-Reliant, Entrepreneur, Responsible Citizen of the country with concern for Environment and Society.

From Academic session 2024-25 onwards, the University is NEP 2020 compliant and shall enable flexible learning for Indian Women students. The university is committed about developing Sustainable systems and State-of-the-Art infrastructure to enable the Indian women to become future Leaders, Managers, Researchers, and Productive Team Players in the field of Science, Engineering, Technology and Management.

Infrastructure and Transforming students into Leaders through Meticulous Programs IGDTUW has a State-of-the-Art infrastructure comprising of modern well-equipped Labs, fully Wi-Fi enabled campus, Computer Centre, fully Automated Library, Auditorium, Multi-purpose Hall, Conference Room, Seminar Room, Hostels, Sports & Recreational Facilities, etc. Labs are equipped with high end latest hardware, software and other necessary equipment. University has procured supercomputing system i.e. DGXA100 GPU Server from NVIDIA which has 8 number of A100 GPUs with 40 GB memory per GPU along with 100TB storage. Also State of the Art computing labs and licensed software including MATLAB, PTC CREO, CATIA, OXYGEN Forensics Toolkit, FluidSim, NetSim etc along with a basket of open-source software and toolkits.

The university has worked hard to build a strong Academic Curriculum with a rich diversity of courses and is working towards new Academic Initiatives. Academic Innovations have always been topmost in the priorities of the University.

With globalization, today's graduates need to be flexible, to be able to learn quickly and to be able to innovate to produce products and services that can cater to local needs and global standards. The institute has designed the B. Tech. curriculum from the ground up to produce Technology-savvy Leaders and Designers for future India through the Choice Based Credit System (CBCS) based curriculum where student has freedom to study subjects of her choice. NEP 2020 compliance has fortified the syllabus contents and learning flexibility to best suit the aspirations of future Indian generations, requirements of Industry 6.0 and economic upbeats in the path of Developed India by 2047.

Curriculum includes subjects from Departmental Core Courses, Departmental Elective Courses, Skill Enhancement Courses, Ability Enhancement Courses, Interdisciplinary and Multidisciplinary Courses and Generic Open Elective Courses. Students can also join MOOC courses from NPTEL and other industry supported platforms. Students can choose the Project Track, Research Track or Entrepreneur Track based on her interest for minor and major project work. As per NEP 2020 guidelines, students have flexibility for Multiple Entry and Multiple Exit option during the program.

The curriculum has a broad base of courses in Engineering, Management, Humanities and Architecture. The syllabi are continuously updated and new courses are added from time to time. Academic Council and the Boards of Studies have strong representations from industry in addition to academicians from top Academic Institutions. University is offering the following programs:

Under Graduate Program

- Bachelor of Technology (B. Tech.) in
 1. Computer Science and Engineering (CSE)
 2. Computer Science and Engineering – Artificial Intelligence (CSE-AI)
 3. Electronics and Communication Engineering (ECE)
 4. Electronics and Communication Engineering – Artificial Intelligence (ECE-AI)
 5. Information Technology (IT)
 6. Artificial Intelligence and Machine Learning (AI&ML)
 7. Mechanical and Automation Engineering (MAE)
 8. Mathematics and Computing Engineering (MAC)
 9. Computer Science and Engineering (Cyber Security) (IT)
 10. Robotic and Artificial Intelligence Engineering (MAE)
- Six-Year Dual Degree Bachelor of Mechanical and Automation Engineering (B. Tech. - MAE) and Master of Business Administration (MBA) with Exit Option after 4 years (DMAM)
- Bachelor of Architecture (B. Arch.)
- Bachelor of Business Administration (BBA)
- Integrated Programs:
 1. B.Sc.-M.Sc. Physics
 2. B.Sc.-M.Sc. Chemistry
 3. B.Sc.-M.Sc. Mathematics

Post Graduate Program

- **Master of Technology in**
 1. Computer Science and Engineering – Artificial Intelligence (CSE-AI)
 2. Artificial Intelligence and Data Science (AI&DS)
 3. Information Technology - Cyber Security (IT-CS)
 4. Electronics and Communication Engineering-VLSI (ECE-VLSI)
 5. Mechanical Engineering
- Master of Planning (Urban Planning)
- Master of Business Administration (MBA)
- Master of Computer Applications (MCA)

Ph.D. Program

PhD program in CSE/IT, Computer Applications, ECE, MAE, Electrical Engineering, Management, Architecture and Planning, Physics, Chemistry and Mathematics.

Admission for international students (UG, PG, Ph.D.), Admission under DASA and Sports Category

Besides JAC, IGDTUW offers admissions to international students through the Direct Admission of Students Abroad (DASA) scheme. This program allows foreign nationals, Persons of Indian Origin (PIOs), and Non-Resident Indians (NRIs) to pursue undergraduate and postgraduate courses at IGDTUW. The University recognizes the importance of sports and encourages talented women sportspersons to pursue higher education. Two seats have been reserved for sports category. For admission and information about international students (UG, PG, Ph.D.), DASA and Sports Categories, aspirants may refer IGDTUW website.

Ecosystem for Research

Research is an integral and most important part of IGDTUW. As a Technical University we are keen on promoting faculty and students for research work.

a. Promote Quality Research

- i. Research Incentives and Awards to celebrate exceptional performances: Every year, faculty members/PG/PhD researchers are awarded with a Cash Prize & Award for outstanding contribution to Research.
- ii. Research Awards for Students: To boost the culture of Research & Innovation, students at UG/PG Level are bestowed with Cash Prize & Certificates for best paper publication.

- iii. **Research Grants:** IGDTUW provides financial assistance to all the faculties/students to participate in conferences at National/International level.
 - iv. **Premier and Commendable Patent Awards:** A cash prize is awarded along with a certificate of merit for Grant of US/UK Patent and Indian Patent. Respectively.
 - v. **Research Awards:** Cash prize(s) for research under **Outstanding/Premier/ Commendable/ Motivational categories is also instituted for promotion of research.**
- b. Promote Sponsored Research:** IGDTUW has fetched more than 15 projects from Department of Science & Technology (DST), Ministry of IT & Electronics (MietY), Department of IT and Electronics (DietY), Ministry of Education (MoE), ICMR and DFSS etc. with the funding of more than Rs. 20 Crores in ongoing projects. Completed project worth Rs. 7 Crores is also funded by various funding agencies. Research is inherent part of IGDTUW curriculum.
- c. Thrust Areas:** The Major Thrust areas of Research at the University includes; Artificial Intelligence, Data Communication, Big Data Analytics, Cryptography, Speech Translation Systems, Cyber Security & Cyber Forensics, Web Technologies, Optical Communication, Fuzzy Database Management, Digital Signal & Image Processing, Wireless Sensor Network, Machine Learning, VLSI Design, Embedded System, Internet of Things, Medical Image Processing, Algorithms Design, Renewable Energy Resources, Information Security, Secure Wireless Networks, Microelectronics, Radio Frequency Circuits, Clouding Computing, Mathematical Programming, Business Intelligence, Allocation Problems, Nanomaterial Fabrication & Engineering, Data Aggregation in WSNs, Thin Film Technologies, Applied Optics, Analog Integrated Circuits, Thermal Science & Engineering, Evolutionary Algorithms, Green Manufacturing, Biomedical Engineering, Architecture & Civil Engineering, Bio-Composite Material, Power Electronics, Polymers, Machine Design Engineering, Atmospheric Sciences, Tribology, Panoramic & 3-D Imaging, Composite Material, English Literature, Robotics & Automation, Robotics & Automation and Communication Studies.
- d. Centre of Excellence:** It is a matter of immense pride and honor for faculty and students of IGDTUW that the university has set up following Centre of Excellences (CoE) with ultra-modern high-end facilities:
- I Centre of Excellence (CoE) in Artificial Intelligence: IGDTUW has received a whopping grant of Rs. 8.5 Crores from DST for establishing CoE in AI.
 - ii Centre of Excellence in Mechatronics: IGDTUW has received a massive funding of Rs. 8.67 Cr, given by DKDF, Delhi Govt. for set up CoE in Mechatronics to promote research on Drones, Robotics and Industrial **Automation.**
 - ii. Rekhi Centre of Excellence for the Science of Happiness: IGDTUW has signed a MoU with Rekhi Foundation for Happiness, USA to develop a platform that would help in imparting the Knowledge of Happiness and Positive Psychology and contribute towards developing an eco-system of Happy & Successful people.
 - iv. NIDHI TBI: Department of Science & Technology, Govt has sanctioned Rs. 6 Crores to accelerate & boost Innovation, Entrepreneurship, Start-ups and Incubation related activities at the University Campus.
 - v. Centre of Excellence in Heritage: Collaborated with ICOMOS-India for establishment of Centre of Excellence in Heritage.
- e. Prestigious Collaborations:** IGDTUW has collaborated with several industries for knowledge updation & bridging the gap between academia and industry. Few of these collaborations worth mentioning are: NASSCOM & CISCO for setting up of thingQbator Innovation Lab & M/s Flour Daniel for setting up Turning Lab (both under their CSR activities), EATON Foundation for Internship placement and scholarship to students, IBM India Pvt Ltd for academic growth and Technological advancement, Amazon AWS, Ennoble IP, GiZ Germany, ORTISLaw, etc. IGDTUW has signed MoUs with prestigious Universities and Research Institutes across the globe including Universiti Malasia Perlis, Malaysia, James Cook University, Australia, NAIST Japan, Maykop State Technological University, Russia, Indian Institute of Information Technology, Pune, University of Wollongong Australia (UOWA) and others. University has a strong collaboration with UNESCO-MGIEP for integrating social emotional learning (SEL) into the academic curriculum.

Clubs and Societies

Students are encouraged to take part in various curricular and extra-curricular activities, competitions, Hackathon etc. On several occasions, they represented the university and won prizes and medals at National/International Levels and brought laurels to the university. The University has Seven Technical Societies like ACM chapter, IEEE, OSA, WiBD, IETE etc., Fourteen Institute Level Societies and Four Clubs focusing on various Technical, Art & Culture and Environment activities.

Placement Opportunities at IGDTUW

The Batch of 2025 at IGDTUW demonstrated strong performance during the placement season, attracting many leading recruiters, to name a few like Adobe, Apple, Atlasian, Google, Goldman Sachs, Microsoft, Wells-Fargo and many more. The outcomes reflect a balanced success, with approximately 72% of students securing placements and internships, while 28% pursued higher studies, government exams, or entrepreneurship, highlighting diverse career pathways. The participation of top global organizations, alongside growing alignment with emerging areas such as AI, quantum computing, and semiconductors, underscores the university's rising reputation and industry confidence in its talent pool.

In an outstanding display of talent, determination, and excellence, the Batch of 2026 at IGDTUW has achieved remarkable success during the Placement Season, setting a new benchmark for future cohorts. Leading global organizations—including Microsoft, Adobe, Apple, Atlasian, Goldman Sachs, Google, Uber, and Wells Fargo—actively sought to recruit from our exceptional talent pool, resulting in an impressive tally of over 1000 offers.

This achievement comprises more than 200 pre-placement offers, over 370 full-time roles, around 180 six-month internships, and more than 220 summer internships, reflecting the breadth and depth of opportunities secured by our students. A standout highlight of the season is the highest offer of INR 1.0 Crore CTC from MotorQ, awarded to a B.Tech. (CSE) student of the 2026 batch—marking a significant milestone in the University's placement history.

Many companies have shown interest in extending early internships/mentorship to students from the second year onwards, like Google, Uber, D-Shaw, MotorQ, LinkedIn, and many more. Further underscoring this success, MotorQ also extended summer internship opportunities to students across both second and third years, demonstrating strong industry confidence in IGDTUW's talent at an early stage. With a robust network of over 150 industry partners, the University continues to provide diverse pathways for internships, pre-placement offers, and full-time roles, starting as early as the second year.

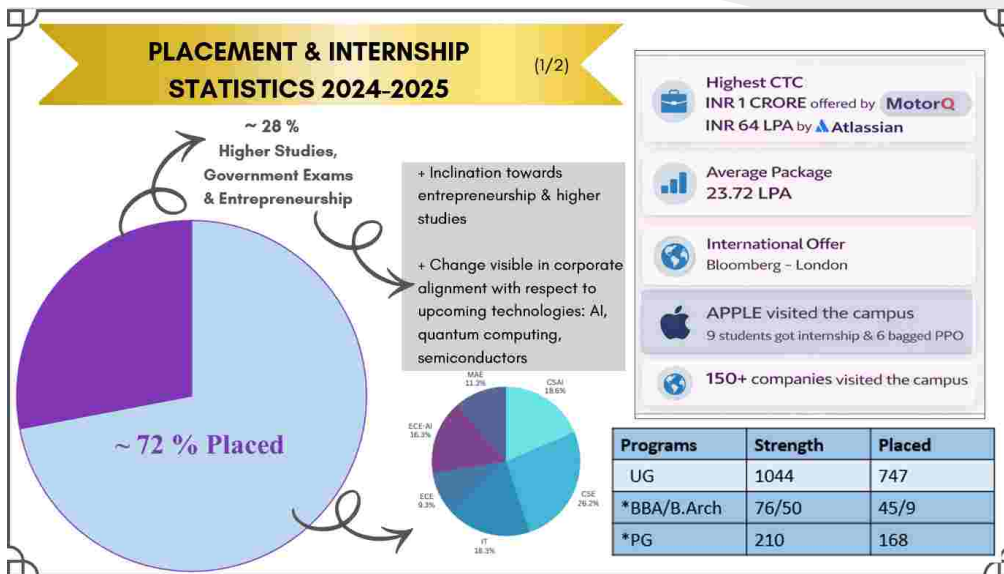
Notably, several prominent organisations—including MongoDB, Cohesity, Tekion, and DevRev—visited IGDTUW for campus placements for the first time this year, highlighting the University's growing reputation and global recognition as a hub of high-quality talent.

• EXCEPTIONAL PLACEMENT RECORD

- The placement season 2024–25 at IGDTUW has set a new benchmark of excellence, showcasing the remarkable achievements of its students. The University witnessed 1300+ placement offers from leading global and national recruiters, marking one of the most successful placement seasons to date.
- A total of 140 recruiters participated in the placement drive, reflecting the strong trust of industry partners in IGDTUW's academic quality and student talent.

• IGDTUW PLACEMENTS (2024–25)

- Total Number of Offers : 1300+
- Number of Recruiters : 140
- Highest CTC (in LPA) : 1 Crore (by MotorQ)
- Average CTC (in LPA) : 25.50 LPA (till date)
- Highest Internship Stipend : 1.72 Lakh per month (by Uber)
- Average Internship Stipend : 64,000 per month



IGDTUW Anveshan Foundation

Indira Gandhi Delhi Technical University for Women (IGDTUW) has promoted and incorporated a Section 8 Company under the Companies Act, 2013 to propagate Entrepreneurial Culture and Ecosystem among Women known as 'IGDTUW Anveshan Foundation'.

Anveshan is primarily funded by the Government of NCT of Delhi. Since inception, Anveshan has been funded with an amount of INR 2.75 Crores in four tranches. In the financial year 2021-22, a sanction of INR 4.50 Crores has been received from the Department of Science and Technology, Government of India to accelerate the activities of Anveshan Foundation. Now Anveshan is a NIDHI-TBI i.e., 'Technology Business Incubator' under a scheme of DST NIDHI (National Initiative for Development and Harnessing Innovations). In the last financial year i.e., 2022-23, Anveshan has been selected under Start-up India Seed Fund Scheme (SISFS) of DPIIT, Govt with highest funding of INR 5.00 Crores.

All kind of facilitations pertaining to the start-up ecosystem (in five phases of complete incubation and venture development) are provided. Namely, i) Pre-incubation, ii) Incubation, iii) Acceleration (Scaling up) iv) Post-incubation and v) Virtual Incubation are provided by Anveshan Foundation.

Since inception, many activities and events have been organized by the Incubation Center which includes Workshops, Boot-camps, Hackathons, and Industrial Visits, Inter College/University competitions and Start-up Acceleration Programs.

Important Dates for Online Registration for PG/Ph.D. Programmes for Academic Session 2026-27

Commencement of online Registration	01.06.2026 (Monday)
Last Date and Time for Online Registration MCA, M.Tech, & M.Plan	22.06.2026 (Monday)
Last Date and Time for Online Registration Ph.D.	22.06.2026 (Monday)

Registration-cum-Counseling Fee

Rs.1,000/- + Transaction Charges (as applicable)

Total No of Seats and Fee for PG Programmes

*For Admission Calendar details, Please refer to the Admission Calendar Section in the Brochure.
For Seat Matrix details – Please refer to Admission Guidelines for each program in the Brochure
For Fee details – Please refer to Fees Section in the Brochure*

Program	Name of the Course	Tentative Seats for FT/PT	Annual Fee
M.Tech.	CSE (Artificial Intelligence)	25	1,28,500/-
	Artificial Intelligence & Data Science	25	
	IT (Cyber Security)	18	
	ECE (VLSI Design)	18	
	Mechanical Engineering	18	
	Total	104	
MCA		75+1*	1,41,000/-
M.Plan		13	1,27,000/-

***Note: One seat reserved for Kashmiri Migrant**

Admission Schedule for M.Tech and M.Plan Admissions 2026

Schedule	
Opening of Admission portal for receiving online application of M.Tech and M.Plan	01.06.2026 (Monday)
Last date for submission of duly filled application form	22.06.2026 (Monday)
Conduction of M.Tech Entrance Test	NA
Rank wise Seat Allotment to qualified applicants 1st counseling of M.Tech and M.Plan	13.07.2026 (Monday)
1st counseling for document verification and full fee payment	17.07.2026 (Friday)
Rank wise Seat Allotment to qualified applicants for 2nd counseling of M.Tech and M.Plan	24.07.2026 (Friday)
2nd counseling for document verification and full fee payment	28.07.2026 (Tuesday)
Spot Round/special Spot Round for M.Tech and M.Plan	Date will be notified soon.

Special Admission Drive will be notified on the website subject to the availability of reserved category vacant seats for a particular category, after completion of the counselling.

Admission Schedule for MCA Admissions 2026

Schedule	
Opening of Admission portal for receiving of online applications for MCA	01.06.2026 (Monday)
Last date for submission of duly filled application form	22.06.2026 (Monday)
Conduction of MCA CET Entrance Exam of duly filled application form	06.07.2026 (Monday)
Rank wise Seat Allotment to qualified applicants and Schedule for 1st counseling of MCA	17.07.2026 (Friday)
1st counseling for document verification and full fee payment	22.07.2026 (Wednesday)
2nd counseling for document verification and full fee payment	29.07.2026 (Wednesday)
Formally notified last date of admission for MCA	30.07.2026 (Thursday)
Spot Round/special Spot Round for MCA	Date will be notified soon.

Fee Structure for M.Tech, M.Plan, MCA

S. No.	Particular	M.Tech		M.Plan		MCA	
		2026-27	2027-28	2026-27	2027-28	2026-27	2027-28
01.	Tuition Fee	86,000	92,500	85,000	92,000	91,500	98,500
02.	Non Govt. Component						
2.1	Student Welfare (Co-curricular activities, Training and Placement, Extra Curricular Activities, Annual Gathering, Student Welfare, Institutional Development, Outsourcing, Conference, Seminar, Workshop, innovative projects, Skill Development activities and Misc. Expenditure on Unspecified items)	26,000	32,000	25,000	30,000	29,500	35,500
2.2	Facilities and Services Charges (Research initiatives, training courses, Awards, automation, facilities, entrepreneurship activities, maintenance activities, student furniture, fixture and any Misc. expenditure on unspecified items)	7,000	7,000	7,000	8,000	8,500	9,500
2.3	Economically Weaker Section (EWS) Fund	2,000	2,000	2,000	2,000	2,000	2,000
2.4	Examination Fee (Examination Infrastructure strengthening, expenditure on examination activities, confidential printing etc.)	5,000	5,000	5,000	5,000	7,000	7,000
2.5	Medical facility	5,00	5,00	5,00	5,00	500	500
2.6	Entrepreneurial and Incubation Fee	2,000	2,000	2,000	2,000	2,000	2,000
	Grand Total	1,28,500	1,41,000	1,27,000	1,39,500	1,41,000	1,55,000

Note: In addition to, the above fee structure the following fee are also required to be paid at the time of admission:-

- (i) Security Deposit (Refundable):- Rs.5000/-
- (ii) One Time Alumni Fee: - Rs.2000/-
- (iii) Hostel and Mess fee, if applicable will be paid separately.

Note : Admissions to the M.Tech. program at IGDTUW is based on Valid GATE Score / Marks secured in the qualifying degree / IGDTUW entrance examination (if conducted). GATE qualified candidates will be given higher preference over non-GATE applicants. IGDTUW entrance exam may be conducted if required; details will be announced later.

IMPORTANT: Before applying, candidates must carefully check the eligibility criteria for the program.

Reservation Policy

S.No.	Category	Percentage of Reservation	Remarks
01.	Scheduled Caste (SC)	15%	
02.	Scheduled Tribe (ST)	7.5%	
03.	Other Backward Class (OBC)- Non Creamy Layer	27%	
04.	Economically Weaker Section (EWS)	10%	
05.	Defence (CW) – Sub Category	5%	In each category General, EWS, SC, ST & OBC-NCL etc. (except Ph.D Course)
06.	Differently Abled Person (PD) – Sub Category	5%	In each category General, EWS, SC, ST & OBC-NCL etc.
07.	Kashmiri Migrant (KM)	Supernumerary 1 seat (per branch) over and above the total intake	In each course (except Ph.D Course)

Category	Code (CC)
General GN	GN
Scheduled Caste SC	SC
Scheduled Tribe ST	ST
Other Backward Classes OBC	OBC
Economically Weaker EW	EW
Sub-Category	Code (SS)
No Subcategory GN	GN
Differently Abled Persons PD	PD
Defence Personnel CW	CW

Note: The Withdrawal of Admission and refund of fee is as per the UGC Norms.

Admission schedule for 2026-27 Ph.D. Admissions

Schedule	
Opening of Admission portal for receiving online application of Ph.D.	01.06.2026 (Monday)
Last date for submission of duly filled application form for Ph.D.	22.06.2026 (Monday)
Conduct of Research Aptitude Test (RAT) for Ph.D (Offline)	03.07.2026 (Friday) *Tentative
Display of Shortlisted candidates for Interviews	7.07.2026 (Tuesday) *Tentative
Conduct of Ph.D. Interviews (for all departments) (Offline)	15.07.2026 (Wednesday) to 17.07.2026 (Friday) *Tentative
Display of Selected Candidates	24.07.2026 (Friday) *Tentative
Last Date of Online Payment of Full Fee	27.07.2026 (Monday) *Tentative
Last date of admission to Ph.D. program	28.07.2026 (Tuesday) *Tentative
Counselling for Waitlisted Candidates (if any) and Online Payment of Full Fee.	Date to be notified

Special Admission Drive will be notified on the website subject to the availability of seats, after completion of the counselling.

Seat Matrix for Ph.D. Program

Tentative seat matrix for the Ph.D. Program Admissions for the June-July Session of AY: 2026-27

Program	Tentative Seats for FT/PT
Applied Science (Physics, Chemistry, Mathematics)	20 (Phys. 13, Chem.04, Maths 03)
Department of Architecture and Planning	05
Artificial Intelligence & Data Science	04
Computer Science & Engineering	17
Electronics and Communication Engineering & Electrical Engineering (under ECE Department)	28
Information Technology/ Computer Applications	19
Department of Management	04
Mechanical & Automation Engineering	28
Total Slots	125

* **Note:** No. of seats are tentative and may vary depending upon the desired research area of the applicant and availability of seat with the supervisor.

Fee Structure For Ph.D. Course

S.No.	Particular	Ph.D 2026-27
01.	Tuition Fee	22,000
02.	Non Govt. Component	
2.1	Student Welfare (Co-curricular activities, Training and Placement, Extra Curricular Activities, Annual Gathering, Student Welfare, Institutional Development, Outsourcing, Conference, Seminar, Workshop, innovative projects, Skill Development activities and Misc. Expenditure on Unspecified items)	9000
2.2	Facilities and Services Charges (Research initiatives, training courses, Awards, automation, facilities, entrepreneurship activities, maintenance activities, student furniture, fixture and any Misc. expenditure on unspecified items)	4,500
2.3	Economically Weaker Section (EWS) Fund	0
2.4	Examination Fee (Examination Infrastructure strengthening, expenditure on examination activities, confidential printing etc.)	3500
2.5	Medical facility 500	500
2.6	Entrepreneurship and Incubation Fee 2,000	2000
	Grand Total	41,500

Note: In addition to, the above fee structure for Ph.D., the following fee are also required to be paid at the time of admission:-

- (i) Security Deposit (Refundable):- Rs.5000/-
- (ii) One Time Alumni Fee: - Rs.2000/-
- (iii) Hostel and Mess fee, if applicable will be paid separately.

INDIRA GANDHI DELHI TECHNICAL UNIVERSITY FOR WOMEN

NAAC A+ Accredited University
(Established by Govt. of Delhi vide Act 09 of 2012)
Kashmere Gate, Delhi- 110006

EDUCATION | ENLIGHTENMENT | EMPOWERMENT



A Country's progress is incomplete if the women are not empowered. Education is the first step towards it which makes women self-reliant and contribute towards the society. In May 2013, Indira Gandhi Delhi Technical University for Women (IGDTUW) was established and is now a completely self-reliant University imparting high quality technical education exclusively for Women on its Kashmere Gate heritage Campus situated in the heart of Delhi. In last eleven years, the University has achieved a number of milestones, to name a few recent ones are:

AWARDS & ACCOLADES

- Global Rankings & Recognition: IGDTUW has strengthened its global footprint by securing the 52nd position in WURI 2025, the 292nd rank in QS Asian University Rankings (Southern Asia), and notable placements across multiple categories in the TIMES Higher Education Rankings 2025.
- o National Academic Excellence: Showcasing sustained national prominence, the University ranked 201-300 in Engineering by NIRF 2025, 14th in India Today 2024, and secured top-tier positions for its emerging MBA and BBA programs in the IIRF and Times surveys.
- o Societal Impact & Innovation: The University was awarded an Appreciation Certificate by the Hon'ble Lt. Governor of Delhi for successfully designing and delivering 75 surveillance drones to the Delhi Police, demonstrating a profound commitment to Atmanirbhar Bharat and public safety.
- o National Hackathon Excellence: Team Explorer proudly secured the first prize of Rs. 2 Lakhs out of 1,200+ teams at the BPR&D National Level Hackathon 2.0 for their innovative AI-driven forensic and surveillance solution.
- Industrial Ideathon 2025: Demonstrating remarkable entrepreneurial and innovative acumen, three IGDTUW teams won top honors and cash prizes totaling Rs. 11.5 Lakhs, which included two First Prizes of Rs. 5 Lakhs each.
- International Sports Triumph: Ms. Bhavya Jatrana proudly represented India and won the Gold Medal in Traditional Yoga at the 3rd Asia Pacific Yoga Sports Championship held in Malaysia.
- Sponsored Research and Consultancy Projects Ongoing: IGDTUW has received a grant of more than Rs. 10 Cr. in the last Financial Year through Sponsored Research and Consultancy Projects.
- Campus Placement Status: For Batch 2025, IGDTUW set a new benchmark with the highest offer of INR 1.0 Crore extended by MotorQ. Atlassian offered INR 64 Lakhs CTC to two students, and Microsoft offered 17 PPOs with a CTC of INR 52.9 Lakhs. For 2026 passing out batch also, the placement scenario has been excellent so far.

- **MoUs with leading Universities and Organizations:** The institution has actively strengthened its research and academic collaborations through multiple MoUs and funded projects across government, industry, and international partners. Under the ISEA MeitY Project Phase-III, it secured ₹ 47.80 lakhs as Co-Lead for a five-year Information Security Education and Awareness Program, while the MeitY COIL-D project under Mission Bhashini brought ₹ 34.84 lakhs for Indian language data initiatives. Industry collaboration includes a consultancy project with NetApp India Private Ltd. worth ₹ 5.82 lakhs on ransomware pattern research. Additionally, funding support of ₹ 8.18 lakhs was received from the Directorate of Forensic Science Services (MHA) for research schemes. Internationally, a strategic partnership with the University of Wollongong, Australia enables a 2+2 degree program with seamless credit transfer. Several MoUs were also established with prominent organizations, including ICOMOS (January 2025), SAG-DRDO (January 2025) for emerging technology collaboration, Blue Star Foundation (February 2025), Delhi Police (November 2025), and the Ministry of Defense (DPIT) (November 2025), reflecting a strong commitment to academic excellence, research, and institutional collaboration.

Worth Mentioning Student's Achievements

- **NETRA–NAARI–NETRITVA INITIATIVE**
 - Under IGDTUW's flagship initiative Netra–Naari–Netritva, 108 women constables of Delhi Police were trained in drone surveillance operations.
 - A total of 75 surveillance drones were designed and developed by IGDTUW students and faculty, empowering women in uniform through indigenous innovation and hands-on technology training.
- **APPLE INC. – FIRST ON-CAMPUS PLACEMENT DRIVE (2024–2025)**
 - A landmark milestone for IGDTUW — Apple Inc. conducted its first-ever on-campus recruitment drive at the University. A landmark milestone for IGDTUW — Apple Inc. conducted its first-ever on-campus recruitment drive at the University.
 - Six brilliant students — Mihika Raj (B.Tech CSE–AI), Sridhi Chamoli (B.Tech CSE), Aastha Singhal (B.Tech CSE), Sreeja Prakash (B.Tech CSE–AI), Sneha Chauhan (B.Tech CSE), and Mansi (B.Tech CSE) — secured Pre-Placement Offers (PPOs) with a prestigious package of **35 LPA** each.
 - This historic achievement highlights IGDTUW's growing global visibility and excellence in producing world-class women technologists.
- **SMART INDIA HACKATHON 2024 (AICTE) – NATIONAL WINNERS**
 - It is a proud moment that three student teams from IGDTUW won First Prizes of ₹ 1,00,000 each in different categories of the Smart India Hackathon 2024, organized by AICTE, reaffirming IGDTUW's leadership in national innovation challenges.
- **INDUSTRIAL IDEATHON 2025 – NATIONAL WINNERS**
 - IGDTUW students demonstrated outstanding innovation at the Industrial Ideathon 2025, held in New Delhi on 22 August 2025, organized by the Department of Industries, GNCT of Delhi.
 - First Prize (₹ 5,00,000): Combined team of M.Plan (Urban Planning) and B.Tech CSE–AI students
 - Second Runners-up (₹ 1,50,000): B.Tech MAE team
 - Consolation Prizes: Teams from B.Tech ECE–AI and IT
 - The awards were presented by Hon'ble Chief Minister Smt. Rekha Gupta Ji and Hon'ble Minister of Industries, Environment & Forest, Sardar Manjinder Singh Sirsa Ji, recognizing the University's culture of innovation and design thinking.
- **CHIEF MINISTER'S INTERNSHIP UNDER “VIKSIT BHARAT PROGRAM”**
 - IGDTUW students Ms. Shreya and Ms. Anishka were selected for the Chief Minister's Internship – Viksit Bharat Program, receiving a six-month internship with a monthly stipend of ₹ 20,000, reflecting their commitment to excellence, public service, and nation-building.

- **BEST RESEARCH PAPER IN ECONOMICS – ICAI INTERNATIONAL RESEARCH AWARDS 2025**
 - Ms. Anushka Mehar, student of IGDTUW, along with Dr. Yamini (faculty), received the Gold Shield Award for Best Research Paper in the Economics Category at the ICAI International Research Awards 2025.
 - This achievement exemplifies IGDTUW's growing research strength in interdisciplinary domains bridging technology, economics, and management.
- **FIN SHIELD HACKATHON 2025 – NATIONAL LEVEL WINNERS**
 - A team comprising Eshita Nagaria (ECE Dept.), Nandinee (CSE, 2028), Srisailesh, and Kritagya Sharma (IPE) bagged the First Prize (₹ 5,00,000) at the Fin Shield Hackathon – PSB's FinTech Cyber security Series 2025, organized by the Ministry of Finance Services, Indian Banks Association, Bank of India, and IIT Hyderabad.
 - Their AI-based fintech security innovation was reviewed by experts from McKinsey, Deloitte, BOI, and Canara Bank, demonstrating IGDTUW's excellence in fintech and cybersecurity innovation.
- **BPR&D – MINISTRY OF HOME AFFAIRS HACKATHON 2.0 (2025)**
 - Team Explorer, comprising Ms. Manushree and Prof. A. K. Mohapatra (Dept. of IT), secured the First Prize in Hackathon 2.0 organized by the Bureau of Police Research & Development (BPR&D), NCRB, and Cyber Peace Foundation.
 - Their solution, "Decoding the Future of Digital Evidence," employed machine learning and computer vision for real-time forensic intelligence.
 - This national recognition reinforces IGDTUW's role in advancing AI-driven cybersecurity and forensic research.
- **WOMEN IN TECH (WIT) PROGRAM – NXP SEMICONDUCTORS (BATCH 4, 2025)**
 - Ms. Disha Sharma, student of B.Tech ECE (3rd Semester), was selected for the prestigious Women in Tech (WIT) Program – Batch 4 by NXP Semiconductors.
 - Out of 18,000+ applicants across India, only 75 students were selected, including Disha.

The program provides premium industry mentorship and training for women engineers in the semiconductor sector, promoting gender inclusion in advanced technology domains.
- **CBRI ARCHITECTURE COMPETITION – BHARTIYA PARAMPARIK AWAS UTHAN AWARDS 2024**
 - Students Ms. Disha Mishra, Ms. Shriannshi Zandu, Ms. Tabassum Khan (Batch 2021–26), and Ms. Zarqa Rehman (Batch 2019–24) represented IGDTUW at the CBRI Architecture Competition – Bhartiya Paramparik Awas Uthan Awards 2024.
 - Their project titled "काठ कल्चररू The Craft of Building in Koti Banal Village, Uttarakhand" documented the indigenous earthquake-resistant architecture of the Garhwal Himalayas.
 - The team received an Honourable Mention Award among 150+ entries from 70+ colleges, celebrating IGDTUW's commitment to sustainability, heritage, and innovation in architectural design.

IGDTUW Innovation & Incubation Center

- It is matter of immense pride that 'IGDTUW Anveshan Foundation' is now recognized by the Department of Science & Technology (DST), Govt. of India as 'Technology Business Incubator (TBI)' under NIDHI and has received a whopping funding of Rs. 6.00 Crores to accelerate and boost Innovation, Entrepreneurship, Start-ups, Incubation and Venture Development related activities at the University Campus.
- Further, IGDTUW Anveshan Foundation has been selected under Startup India Seed Fund Scheme under Ministry of Commerce and Industry, Govt. of India with a massive funding of Rs. 5.00 Crores.
- There are total of 30+ Incubatees Companies (registered as Private Limited) and 50+ Pre-Incubatee companies.
- IGDTUW functions efficiently as a teaching & learning, research-oriented center in various branches of Engineering, Technology and Management promoting advancement and dissemination of research led knowledge among women from all over the country.
- It helps our country 'India' to meet the requirements of professionally skilled (with ethical values) women workforce in both high-tech and low-tech domains. The strategic intent (VMO) of the University is to foster industry relevant research and innovations and empower the women of our country through value based higher education making them employable, self-reliant, entrepreneurship development, responsible citizen of the country with concern for environment and society.

Centre of Excellence in Artificial Intelligence

The institution has formed a number of Centres of Excellence supported by various government agencies in certain research fields for demand driven innovations and translational research. It is a matter of immense pride and honour for the faculty and students of IGDTUW that the University is setting up the following Centres of Excellence (CoEs):

IGDTUW has established CoE in Artificial Intelligence with the funding of Rs. 8.02 Crores from the Department of Science and Technology, Govt. CoE is equipped with state-of-the-art infrastructure with computing facilities and modern AI-enabled infrastructure to enhance functional efficiency for Teaching, Research and Innovation. It will Encourage, Engage and Involve students as young Research Scholars, and Faculty Members to have futuristic knowledge on AI-based Technologies, Design and Development of intuitive technological solutions and produce good quality research in the AI-related areas there by benefitting the most from AI in solving industrial and societal needs. The Centre of Excellence (CoE) in Artificial Intelligence (AI) at IGDTUW caters to the requirements of students at all levels in the domains of AI, Machine Learning, Deep Learning for building various applications in the area of Robotics, Drones, NLP, and others. The Centre serves as the perfect platform with the necessary Hardware and Software Infrastructure to serve as a playground for the creative minds that solve real data driven problems at hand.

Centre of Excellence in Mechatronics

- IGDTUW aligns strongly with the vision of our Hon'ble Prime Minister in championing "Make in India" and "Made in India". Taking significant strides, IGDTUW has established the Centre of Excellence in Advanced Mechatronics. This endeavour aims to empower the women of India by honing their skills, making them more proficient and sought after in diverse manufacturing sectors.
- The Centre of Excellence (CoE) in Advanced Mechatronics System has been setup at the University with funding of Rs. 8.00 Crores from Delhi Knowledge Development Foundation (DKDF). This Skill Development Initiative of CoE AMS is offering a complete learning solution to build specific skills and equip students with employable skills in Engineering and Manufacturing sector as per Industry 4.0 expectations and to provide an opportunity for promising innovations. The core component of AMS includes Software for Advanced Mechatronics Systems for simulating Mechatronics Systems, Programming PLCs and designing SCADA systems, with an integration into IOT platforms, Robotic and CNC programming and projects to implement Artificial Intelligence for Industrial applications.

Centre of Excellence in Innovation & Entrepreneurship

In line with the vision of Hon'ble Prime Minister to make India as 'Startup Hub' and nurture the culture of entrepreneurship and innovation in India IGDTUW has incepted Innovation & Incubation Centre within the University Campus promoting Women Led Startups and giving wings to the Women Entrepreneurs.

It is matter of immense pride that 'IGDTUW Anveshan Foundation' is recognized by the Department of Science & Technology (DST), Govt. as 'Technology Business Incubator (TBI)' under NIDHI and has received a whopping funding of Rs. 6.00 Crores to accelerate and boost Innovation, Entrepreneurship, Start-ups, Incubation and Venture Development related activities at the University Campus.

Further, IGDTUW Anveshan Foundation has been selected under Startup India Seed Fund Scheme under Ministry of Commerce and Industry, Govt. of India with the massive funding of Rs. 5.00 Crores.

There are total of 50+ Women Led Startup Companies (registered as Private Limited) and 100+ Pre-Incubatee companies working at Idea/ prototype stage.

Centre of Excellence in Sustainable Development

Centre for Sustainable Development: IGDTUW has launched highly successful social outreach initiatives through the Centre for Sustainable Development aimed at working towards the United Nations Sustainable Development Goals. The Centre for Sustainable Development (CSD) at IGDTUW constantly works toward increasing social awareness and outreach for the SDG Goals 2030 set by the UN. Seven teams are working under CSD and they take up different initiatives to cover 11 different SDG Goals. All the teams have launched comprehensive campaigns about pressing issues related to the SDGs and have disseminated knowledge to thousands of students at large. When the young leaders take on the role of Social Ambassadors then only a robust and collaborative system can be established. Our initiative to create social leaders who are sensitive towards the preservation of the environment, has in turn, sensitized the general public too, and the team's tremendous accomplishments have brought in results for achievement of SDG's.

Programmes Offered

Ph.D. Programmes

S.No.	Name	Streams
01.	Regular Ph.D. Programme (after completion of UG & PG Degrees)	Electronics & Communication Engineering (ECE), Electrical Engineering, Information Technology (IT), Artificial Intelligence & Data Sciences (AI & DS), Computer Application, Computer Science & Engineering (CSE), Mechanical & Automation Engineering (MAE), Management and Applied Sciences (ASH-Physics, Chemistry, Mathematics)
02.	Direct Ph.D. Programme (Full Time after 4 - years Bachelor's Degree)	Electronics & Communication Engineering (ECE), Electrical Engineering (EE), Information Technology (IT), Artificial Intelligence & Data Sciences (AI & DS), Computer Science & Engineering (CSE), Mechanical & Automation Engineering (MAE) Only in Summer Session (July - August)
03.	International Ph.D Programme	For International students (Admissions to be done by office of International Affairs).

Ecosystem for Research

The University is on the Mission to promote high quality Scientific Research with focus on Engineering, Technology, Science, Architecture, Management and Humanities. Research is of utmost importance for both the economic and social development of a nation. The cognitive and pragmatic approach of the female gender; blended with sensitivity; to the need so four society helps in building the knowledge economy of our country. Indira Gandhi Delhi Technical University for Women has evolved to become a national flagship, research-led University with a 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, thereby attempting to strike out a fine-balance between world of work and life. The University vows to devise sustainable systems and state-of-the-art infrastructure to enable the Indian women to dawn the role of future leaders, managers, researchers and productive team players in the field of Science & Technology. Faculty Members are encouraged to submit proposals for sponsored research and undertake research-based consultancies.

The major thrust areas of research at the University are Artificial Intelligence, Big Data Analytics, Speech Translation Systems, Web Technologies, Fuzzy Database Management, Mobile Computing, Wireless Sensor Network, Machine Learning, Internet of Things, Algorithms Design, Information Security, Secure Wireless Networks, Cloud Computing, Business Intelligence, Data Communication Networks, Data Aggregation in wireless sensor networks, Cryptography, Cyber Forensics, Cyber Security, Optical Communication, Digital Signal and Image Processing, VLSI Design, Embedded System, Medical Image Processing, Renewable Energy Resources, Microelectronics, Radio Frequency circuits, Analog Integrated Circuits, Evolutionary Algorithms, Biomedical Engineering, Sensors, Power Electronics, Machine Design Engineering, Tribology, Composite Materials, Robotics & Automation, Thermal Science and Engineering; Green Manufacturing; Bio-composite materials, Polymers, Atmospheric Sciences, Nanomaterial fabrication and engineering, Thin Film Technologies, Mathematical programming, Allocation Problems, Applied Optics, Panoramic and 3-D Imaging, English Literature and Communication Studies.

In the last three years, IGDTUW has witnessed a greater focus on building research facilities augmented by funding from Department of Science and Technology, Delhi Knowledge & Development Fund and various other national and international funding agencies. Many new labs have been added in various departments during this period. Resources have been generated by the faculty through sponsored research projects from DST, MHRD, MCIT, MEIT etc. which have added value to their research and technology.

The University has been actively involved in collaborative programmes with National and International Organizations/Universities to remain at the forefront in Scientific and Technological development and to share the knowledge for mutual benefits. IGDTUW is currently partnering with various Universities to promote various forms of Academic Collaborations with Institutions and Industries for improvement in performance of the students, knowledge updating of faculty, bridging the gap between Academia & Industry, better placements of students and higher studies opportunities for students. The University aims to improve overall research performance and promote research activities undertaken by the students of the University. To strengthen the research culture in the campus and encourage the students to pursue quality research work, various Incentive/ Schemes/Financial Assistance have been launched by the University from the on-going session:

- Financial Assistance to Full time Ph.D. Scholars of IGDTUW who are not in receipt of any kind of Financial Assistance from any other sources.
- Financial Assistance to non-GATE M. Tech and M.Plan Students who are not in receipt of any other kind of Scholarship/Stipend etc. from any other sources.
- Incentive to UG/PG Students for Publication of Research Papers in SSCI/SCI/SCIE/Scopus/ESCI Indexed Journals.
- Financial support to the Faculty Members and Students for presenting Research Papers in National and International Conferences.

Promote Quality Research

- Research Incentives and Awards to celebrate exceptional performances: Every year, faculty members/PG/PhD researchers with publications of Research papers in SSCI/SCI/SCIE/Scopus/ESCI Indexed Journals are awarded with a cash prize and awards upto Rs. 5,00,000/- maximum and Rs. 20,000/- minimum (to boost research and innovation).
- Research Incentives and awards for Patents: Faculty Members/PG/PhD researchers are awarded with cash prize and awards upto Rs. 5,00,000/-maximum and Rs. 2,00,000/- minimum.
- Research Grants: IGDTUW provides financial assistance to all the faculties/students to participate in conferences at national/international level.
- Reimbursement of registration fee for presenting the research paper in the conference.
- Dual Ph.D Programme under Cotutelle Agreement with international universities. IGDTUW JRF/SRF monthly Fellowship of Rs. 37,000 + HRA/- and Rs. 42,000 + HRA/- respectively.
- All Full Time Ph.D. Scholars receive Monthly Stipend of Rs. 10,000/-

Celebration of Annual Research Excellence Awards:

IGDTUW has introduced Research Excellence Awards from August 2019, mainly to support quality and innovative research and to recognize the achievements of the faculty and student researchers. The Cash Award are given to Researchers (faculty members and students of IGDTUW) in recognition of the importance of the published research work and to motivate individual excellence in research in all the disciplines of the University. The University offers four categories of awards annually namely, Outstanding Research Awards, Premier Research Awards, Commendable Research Awards and Motivational Research Awards.

Promote Sponsored Research:

IGDTUW has fetched more than 15 projects from Department of Science & Technology (DST), Ministry of IT & Electronics (MietY), Department of IT and Electronics (DietY), Ministry of Education (MoE) etc. with the funding of more than Rs. 5crores.

Build Centre of Excellence:

It is a matter of pride and honour for faculty and students of IGDTUW that the university has setup following Centre of Excellence (CoE):

- Centre of Excellence (CoE) in Artificial Intelligence: IGDTUW has received a whopping grant of Rs.3.6 Crores in 'phase 1' and received sanction of Rs. 8.3 Cr. for 'phase 2' from DST for the CoE.
- Centre of Excellence in Mechatronics: IGDTUW has received a massive funding of Rs. 8.67 Cr, given by Delhi Govt. to IGDTUW for setting up CoE with the objective to promote research in Drones, Robotics and Automation. This will specially benefit girl students to increase their knowledge base in the intersected domain of electronics and mechanics.
- Government of NCT of Delhi has funded INR Two crores Fifteen Lakhs to support Anveshan Foundation for Innovation, Entrepreneurship, Start-ups and Incubation related activities at the University Campus. In the financial year i.e. 2020-21, sanction of INR Four Crore Fifty Lakhs has been received from the Department of Science and Technology, Government of India to accelerate the activities of Anveshan Foundation. Now Anveshan is NIDHI-TBI i.e. 'Technical Business Incubator' under a scheme of DST 'National Initiative for Development and Harnessing Innovations'.

Pertinent Programs:

IGDTUW has partnered with several industries for improvement in the performance of the students, knowledge updating of faculty members, bridging gaps between academia and industry, better placements and higher studies opportunities for students. Few of these collaborations worth mentioning are: NASSCOM & CISCO for setting up of thingQbator Innovation Lab & M/s Flour Daniel for setting up Turning Lab (both under their CSR activities), EATON Foundation for Internship placement and scholarship to students, IBM India Pvt Ltd for academic growth and Technological advancement, fair conditioning for designing course curriculum of B.Arch program, Amazon AWS and Ennoble IP etc.

Students also take part in various curricular and extra-curricular activities and competitions within the university and outside. On several occasions, they represented the university and won prizes and medals to bring laurel to the university. The University students are encouraged to participate in various National and International events, competitions including Hackathons and won various Awards / Prizes. The University has seven Technical membership societies like ACM chapter, IEEE, OSA, WiBD etc., fourteen institute level societies and four clubs related to various Technical, Art and Culture and Environment activities.

Research & Research Excellence Awards

Research at the University

"We do not need magic to change the world; we carry all the power we need inside ourselves already: we have the power to imagine better."

Indira Gandhi Delhi Technical University for Women (IGDTUW) is on a mission to promote high quality scientific research with focus on Engineering, Technology, Science, Architecture, Management and Humanities. Research is of utmost importance for both the economic and social development of a nation. The cognitive and pragmatic approach of the female gender; blended with sensitivity; to the needs of our society helps in building the knowledge economy of our country.

Indira Gandhi Delhi Technical University for Women has evolved to become a national flagship, research-led University with a 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, thereby attempting to strike out a fine balance between world of work and life. The University vows to devise sustainable systems and state-of-the-art infrastructure to enable the Indian women to dawn the role of future leaders, managers, researchers and productive team players in the field of Science & Technology

- The Major Thrust Areas of Research at The University Are:
- Artificial Intelligence
- Data Communication
- Big Data Analytics
- Cryptography
- Speech Translation Systems
- Cyber Security & Cyber Forensics
- Web Technologies
- Optical Communication
- Fuzzy Database Management
- Digital Signal & Image Processing
- Wireless Sensor Network
- Machine Learning
- VLSI Design
- Embedded System
- Internet of Things
- Renewable Energy Resources
- Information Security
- Secure Wireless Networks
- Microelectronics
- Radio Frequency Circuits
- Clouding Computing
- Mathematical Programming
- Business Intelligence
- Allocation Problems
- Nanomaterial Fabrication & Engineering
- Data Aggregation in wireless sensor networks
- Thin Film Technologies
- Applied Optics
- Analog Integrated Circuits
- Thermal Science & Engineering
- Evolutionary Algorithms
- Green Manufacturing
- Biomedical Engineering
- Bio-Composite Material
- Power Electronics
- Polymers
- Machine Design Engineering
- Atmospheric Sciences
- Tribology
- Panoramic & 3-D Imaging
- Composite Material
- English Literature
- Robotics & Automation
- Robotics & Automation
- Communication Studies

In recent years, Indira Gandhi Delhi Technical University for Women (IGDTUW) has placed a stronger emphasis on fostering a culture of research excellence among students, scholars, and faculty members. The university is committed to developing sustainable systems and cutting-edge infrastructure to empower Indian women to excel as future leaders, managers, researchers, and valuable team members across various fields including Engineering, Technology, Science, Architecture, and Management.

To facilitate this mission, the Industrial Research and Development Cell (IRD) of the University serves as a vital link between external funding agencies and the University community. The IRD Cell provides comprehensive support for sponsored research projects and industrial collaborations, offering mentorship, facilitating partnerships, and identifying research

opportunities. It also plays a crucial role in managing administrative aspects related to sponsored research, industrial consultancy, and other research and development activities. With an array of new laboratories across departments and ongoing research projects funded by prestigious organizations such as DST, MHRD, MeitY, DKDF, DFSS and ICMR, the University is continuously enhancing its research capabilities. Faculty members are actively engaged in research endeavors that contribute to advancements in technology, innovation, and knowledge creation.

IGDTUW fosters a vibrant research ecosystem and encourages faculty members and students alike to contribute to this culture of inquiry. The university actively supports partnerships, networking, and collaborations with other academic and research institutions as well as industries and organizations.

The Research and Consultancy Wing of the University plays a pivotal role in promoting research excellence, aiming to achieve tangible outcomes such as products, patents, and publications (3Ps). By nurturing a conducive environment for quality research and innovation, the university strives to integrate cutting-edge technologies with novel ideas, ensuring that research findings are disseminated effectively to both scientific and industrial communities. Through these efforts, IGDTUW endeavors to enhance overall research performance and foster a culture of innovation and excellence among its stakeholders.

To strengthen the research culture in the campus and encourage the students to pursue quality research work, various Incentive/ Schemes/ Financial Assistance Schemes have been launched by the University. To name a few:

- JRF/SRF Scheme for Full Time Ph.D. Scholars.
- Financial Assistance to Full-time Ph.D. Scholars of IGDTUW who are not in receipt of any kind of Financial Assistance from any other sources.
- Financial Assistance to non-GATE M.Tech. and M.Plan. students who are not in receipt of any other kind of Scholarship/Stipend etc. from any other sources.
- Research Awards/Incentive to UG/PG Students for Publication of Research Papers in SSCI/SCI/SCIE/Scopus/ESCI Indexed Journals.
- Financial support to the Faculty Members and Students for presenting Research Papers in National and International Conferences.
- Direct Ph.D. Program (Full Time) after 4-years Bachelor's degree/1st year Master's Degree
- JRF/SRF Scheme for Ph.D. Scholars.
- Financial Assistance to Full-time Ph.D. Scholars of IGDTUW who are not in receipt of any kind of Financial Assistance from any other sources.
- Financial Assistance to non-GATE M.Tech. and M.Plan. students who are not in receipt of any other kind of Scholarship/Stipend etc. from any other sources.
- Research Awards/Incentive to UG/PG Students for Publication of Research Papers in SSCI/SCI/SCIE/Scopus/ESCI Indexed Journals.
- Financial support to the Faculty Members and Students for presenting Research Papers in National

IGDTUW proudly hosted its esteemed flagship conference: 6th International Conference on Artificial Intelligence and Speech Technology (AIST) on 13-14 November 2024.

The University shall be organizing following two international conferences in 2025:

- 14th International Conference on Computing Communication and Sensor Networks (CCSN-2025) to be jointly organized by IGDTUW and ACT (Applied Computer Technology, Kolkata) during September 12th - 13th, 2025.
- 7th International Conference on "Artificial Intelligence and Speech Technology (AIST)" has been scheduled to be held during November 27th -28th, 2025.

The University pledges to develop sustainable systems and cutting-edge infrastructure that enable Indian women to emerge as future leaders, managers, researchers, and key contributors in the dynamic fields of Science and Technology. Through these efforts, the university seeks to catalyze positive change and pave the way for a brighter, more inclusive future for all.

Research & Research Excellence Awards

"Remember to celebrate milestones as you prepare for the road ahead."

IGDTUW introduced Research Excellence Awards, to support quality and innovative research and to recognize the achievements of the faculty and student researchers. The University offers four categories of awards annually to motivate the students, scholars and faculty members:

AWARDS FOR RESEARCH PAPERS:

Following are the four categories for the research awards:

Outstanding Research Awards : A cash prize of Rs. 5,00,000/- (Rupees Five Lakhs only) is awarded along with certificate of merit.

Selection Criteria: The paper must be published in the following journals.

1. Nature (British Multi disciplinary Scientific Journal)
2. Science (Academic Journal of the American Association)
3. Harvard Business Review (Management magazine published by Harvard Business Publishing, a wholly owned subsidiary of Harvard University)
- B. Premier Research Awards: A cash prize of Rs. 1,00,000/- (Rupees One Lakhs only) is awarded along with certificate of merit.

Selection Criteria: The paper must be a journal paper of impact factor at least one (1.0) and indexed as SCI/SCIE/SSCI and published in the following:

1. American Mathematical Society
2. American Physical Society
3. American Society for Civil Engineers (ASCE)
4. American Society for Mechanical Engineers (ASME)
5. American Society of Testing Materials (ASTM)
6. Association for Computing Machinery (ACM) transactions
7. IEEE Transactions/Journals/Letters/Reviews
8. IET Transactions/Journals/Letters/Reviews
9. Institute of Civil Engineering publishing, London
10. Institute of Mechanical Engineering, London
11. Proceeding of Royal Society

In addition to the above list, the SCI/SCIE/SSCI journals with impact factor equal to or more than seven (7.0) are also considered for this award.

Commendable Research Awards: A cash prize of Rs. 50,000/- (Rupees Fifty Thousand only) is awarded along with certificate of merit.

Selection Criteria: The paper must be a journal publication (other than listed in category A and B above) of impact factor at least two (2.0) and indexed as SCI/SCIE/SSCI.

Motivational Research Awards: A cash prize of Rs. 20,000/- (Rs. Twenty Thousand only) will be awarded along with a certificate of merit.

Selection Criteria: The paper must be a journal publication (other than listed in category A and B above) of impact factor \geq one (1.0) and less than two (2.0) and indexed as SCI/SCIE/SSCI.

AWARDS FOR PATENTS:

Following are the two categories for the awards on patents.

- A. Premier Patent Awards: A cash prize of Rs. 5,00,000/- (Rupees Five Lakhs only) is awarded along with a certificate of merit for grant of US/UK patent.
- B. Commendable Patent Awards: A cash prize of Rs. 2,00,000/- (Rupees Two Lakhs only) is awarded along with a certificate of merit for grant of Indian patent.

IGDTUW Anveshan Foundation Innovation & Incubation Centre Of IGDTUW

Indira Gandhi Delhi Technical University for Women (IGDTUW) has promoted and incorporated a Section 8 Company under the Companies Act, 2013 to propagate Entrepreneurial Culture and Ecosystem among Women known as 'IGDTUW Anveshan Foundation'.

Anveshan is primarily funded by the Government of NCT of Delhi. Since inception, Anveshan has been funded with an amount of INR 2.75 Crores in four tranches. In the financial year 2021-22, a sanction of INR 4.50 Crores has been received from the Department of Science and Technology, Government of India to accelerate the activities of Anveshan Foundation. Now Anveshan is a NIDHI-TBI i.e., 'Technology Business Incubator' under a scheme of DST NIDHI (National Initiative for Development and Harnessing Innovations). In the last financial year i.e., 2022-23, Anveshan has been selected under Start-up India Seed Fund Scheme (SISFS) of DPIIT, Govt with highest funding of INR 5.00 Crores.

All kind of facilitations (pertaining to the start-up ecosystem) in five phases (of complete incubation and venture development) i.e., i) Pre-incubation, ii) Incubation, iii) Acceleration (Scaling up), iv) Post-incubation and v) Virtual Incubation are provided by Anveshan Foundation.

In Pre-incubation, activities related to Entrepreneurial Motivation, Ideation, PoC, PoV, Innovation, Prototyping, MVP, Feasibility, Prior Art, Intellectual Property Right, Pitch Deck, Business Plan, Presentation skills and investors readiness are provided by Anveshan Foundation. A total of sixty student members are actively working with the E-Cell (Entrepreneurship Cell) of IGDTUW. Since inception, many activities and events have been organized by the Incubation Center which includes Workshops, Boot-camps, Hackathons, and Industrial Visits, Inter College/University competitions and Start-up Acceleration Programs.

Cisco has established a complete IoT and Robotics Lab 'thingQbator' (worth INR 60 Lakhs) for Innovation under its CSR activity through its partner organization NASSCOM Foundation in support with Defy and Li2. More than 300 students have been benefitted till date in five cohorts.

GiZ India (a German Organization) had signed a Contract with Anveshan Foundation worth INR 27.5 Lakhs for Strengthening Incubation & Start-up Ecosystem specially for Women Entrepreneurs. This initiative and support from GiZ India have benefitted more than five thousand participants and attendees all over the country.

Anveshan had received a funding of INR 7.66 Lakhs as grant in the financial year 2022-23, INR 16.00 Lakhs in the financial year 2023-24 and INR 8.00 Lakhs in the financial year 2024-25 by DC-MSME, Ministry of Micro, Small and Medium Enterprises (under its Advanced ESDP program) for conducting Women Entrepreneurship Acceleration Programs. Anveshan is also a selected incubator by DC-MSME under its Innovative Schemes for MSMEs.

Anveshan Foundation is conducting regular Internships, Pragmatic workshops, boot-camps and Short-term Courses on various themes.

Total fifty startup companies are working as start-up 'Incubatees' with Anveshan Foundation. All these companies are women led enterprises. Details of all these incubatees along with their products & services are available on the website of Anveshan Foundation. Incubation Center provides state-of-art facilities like fully furnished air-conditioned co-working/ lockable office spaces, complete ICT and free consultation support to all of its pre-incubatees and incubatees. As mentioned earlier, there is also a provision of Seed Fund against equity for 'Incubatees with Investment' for its incubatees.

IGDTUW Anveshan Foundation has a pool of Consultants and Mentors empanelled with it to formulate and implement growth strategies for the incubatees as an essential part of business acceleration. Support in Product Development, Product Refinement, Support from AI, Growth Hacking Marketing Strategies, Human Resources, Supply Chain, Franchise Models and Bargaining with Investors is provided by IGDTUW Anveshan Foundation.

Incubation Center has also signed ten MoUs with other colleges, institutes and universities to facilitate and establish incubation centres in their premises and to accelerate and diversify businesses of their students and incubatees through various channels.

After the incubation period, at the phase of post-incubation, hand holding support continues from Anveshan Foundation in consultancy, laboratories, innovation and portfolio management. Through virtual mode, Anveshan Foundation is helping many other start-ups all over the country.



Facilities at IGDTUW Anveshan Foundation

National and International Collaboration

MoU with Prestigious International Universities

- IGDTUW has proudly signed an MOU with University of Wollongong Australia (UOWA) for 2+2 Credit Transfer Articulation. Students enrolled in this scheme shall study 2 years each in India and Australia respectively. Students will be awarded International Degree by University Wollongong Australia (UOWA) and gets an International Exposure of Dynamic market of the technical horizon.
- UniMAP- University of Malaysia, Perlis, for Research and Development activities and work collaborations, Students and Faculty exchange programs.
- **IGDTUW signed a cotutelle agreement with James Cook University (JCU), Australia for student's research collaborations and pursue dual-degree Ph.D. Programs.** Few students from IGDTUW have already registered and started their dual degree programs with JCU.
- Nara Institute of Science and Technology (NAIST), JAPAN, for Research collaborations, Students and Faculty exchange programs, Remote Internship programs. Recently two students from IGDTUW have been selected for NAIST-AHC call for interns, Internship program commencing from October- 2022 till May 2023.
- National Ping Tung University (NPTU), Taiwan for research collaboration, student and Faculty Exchange etc.
- Maykop State Technological University, Maykop, Russia for collaborative research, exchange of faculty, students, researchers etc and jointly organizing Symposia, Seminars and Conferences.
- Collaboration with United Kingdom Research and Innovation, Centre of Ecology & Hydrology, CEH, UK to facilitate cooperation between the UK and Indian Earth System Science and Environmental Research Communities.
- IAAM (Sweden), Setting up a Centre of Excellence in Translational Research, Innovation and Entrepreneurship in materials, energy, and climate studies.
- Council on Monuments and Sites (ICOMOS), Collaboration in heritage conservation, architectural research, and sustainable urban planning for the Department of Architecture and Planning.

Industrial Collaboration at International Level

- NetApp India Pvt. Ltd., Research and consultancy grant for projects in advanced cybersecurity and ransomware detection.
- Amazon Web Services (AWS) MoU for expert lectures, student internships, and research mentorship in cloud and AI technologies.

- Cyber Peace Foundation Setting up of a Centre of Excellence in Cybersecurity at IGDTUW.
- Rekhi Foundation for Happiness Establishment of the Centre of Excellence for Science of Happiness to integrate well-being into academics.
- Omega Seiki Mobility (OSM) Creation of an Electric Vehicle Testing Lab and charging station on campus to promote EV research and training.
- EATON Foundation Provision of internships, placements, and scholarships for IGDTUW students in engineering and management streams.
- International Sharman Foundation Scholarships and mentorship support for economically weaker students.
- Fair Conditioning Initiative Collaboration for energy-efficient curriculum design and passive cooling techniques in architecture.
- ICICI Bank MoA signed on 16 July 2024 to provide integrated banking facilities on campus for students and staff.
- HDFC Bank Collaboration for entrepreneurship and startup-financing initiatives.
- Edunet Foundation Partnership for skill-development, employment, and entrepreneurship training programmes.
- Enobble IP & Ortis Law Offices Support for intellectual-property awareness and patent filing for students and incubatees.
- Mundo Latino Training and skill development in foreign languages and intercultural communication.

Worth-mentioning International Students Chapters at IGDTUW

- OSA (The Optical Society)
- ASME (American Society of Mechanical Engineers)
- IEEE
- ACM
- WiBD (Women in Big Data)
- Enactus

MoU with Prestigious National Level Organizations / Industries

- NETRA–NAARI–NETRITVA INITIATIVE under DTTE, GNCTD at IGDTUW's flagship initiative, where, 108 Women Police Constables of Delhi Police and 75 Girl students were trained in drone surveillance operations. A total of 75 Surveillance Drones were developed and demonstrated by IGDTUW to empowering women and handed over to Delhi Police. Signed the MoU with Delhi Police for more activities.
- MoU with IBM India Private Ltd. for the holistic Academic Growth and Technological Advancement
- MoU with Enobble IP and Ortis Law Offices for facilitating activities pertaining to intellectual property to staff and students and Incubatees.
- HDFC bank for assisting in start-up innovation goals and exchange of Financial and Technology tools.
- Edunet Foundation for Skilling, Employment and Entrepreneurship.
- Mundo Latino for training and skill development. MoU with Different Departments under Govt/ GNCTD /NGO's /Corporates /Research Organizations.
- CFSL-Chandigarh: IGDTUW has collaborated with Central Forensic Science Laboratory, Chandigarh for development and delivery of real-time research products.
- FSL-Delhi: IGDTUW has collaborated with Forensic Science Laboratory Delhi to harness and deliver research products based on real-time societal challenges such as Cyber-Security, Ethics and Criminal cases. IGDTUW has planned to send 10 interns this year to FSL for understanding and getting guidance in their special domains.
- Delhi Subordinate State Selection Board (DSSSB) for providing Technical Support and effective utilization of the University infrastructure for conducting recruitment examinations.
- Indraprastha Power Generation Co. Ltd. (IPGCL), for providing consultancy support for recruitment process. MoU with Municipal Corporation of Delhi (MCD) for Urban Planning.
- Training of Delhi Police Staff on Cyber Security and Cyber Crime. MOU with SAG DRDO Signed on January 14th 2025.
- Scientific Analysis Group (SAG), DRDO Research collaboration in advanced cybersecurity, cryptography, and emerging technologies through joint projects and internships.
- Ministry of Electronics and Information Technology (MeitY) – ISEA Phase III Mission IGDTUW as Co-Lead Institution with sanctioned funding of 2.016 crore for cyber-capacity building and digital-safety research.

- Directorate of Forensic Science Services (DFSS), Ministry of Home Affairs Undertaking extramural and forensic research projects supported by government funding.
- Centre for Development of Advanced Computing (CDAC), Noida Joint research in speech and language technologies and AI-based applications.
- Municipal Corporation of Delhi (MCD) Collaboration for urban planning and smart-city initiatives in Delhi.
- Delhi Police and Bureau of Police Research and Development (BPR&D) Joint capacity-building programmes in cyber-crime investigation and digital forensics.

Societal Initiatives

- **Education Mentoring Program**
IGDTUW students as Social Ambassador for Knowledge Dissemination and Hand Holding Initiative
- IGDTUW has been on a mission to make Delhi, the best in the country for promoting STEM education among girls.
- With the aim to support and guide girls studying in Government Schools, to take up flourishing careers in the STEM fields and also to foster a deeper understanding and confidence in the Govt. School Students, IGDTUW initiated an Education Mentoring Program, to reach the school girls of Delhi with the aim to touch their lives in a positive way.
- This project 'Education Mentoring Programme' involves mentoring of school girls studying in Government Schools by the students of IGDTUW to raise their awareness about Science, Technology, Engineering and Mathematics (STEM) education. Each IGDTUW mentor has guided 5 girls studying in 9th-12th grade and helped them to clear their doubts about careers in STEM, shared strategies for clearing entrance exams, extended support in accessing learning resources and motivated them as they transition out of their schools to pursue further education and STEM careers.
- In the pilot phase, more than 1000 girl students have been mentored and in the second phase students of IGDTUW would be mentoring 4000-5000 girl students.
- The Education Mentoring Program has been made as Generic Open Elective and students can earn two credits in each semester.

IGDTUW strives to act as a pivotal force for transformation, advancement, and the achievement of a "Vikshit Bharat." This objective is pursued through the cultivation of a proficient workforce, the promotion of innovation, active participation in research and development, and the resolution of societal issues via diverse educational and community engagement programs.

- **Unnat Bharat Abhiyan**
Indira Gandhi Delhi Technical University for Women (IGDTUW) has been a part of Unnat Bharat Abhiyan as a Participant Institute to ensure that the benefits of such interventions reach directly to the grass root level. Under this initiative, the University has adopted following five villages in Civil Lines Subdivision area of Central Delhi:
- Kamal PurMajra
- Jharoda Majra
- Burari Village
- SalempurMajra
- JagatPur Village

Various activities have been implemented in the adopted villages with the help of Local administration, community and schools.

Infrastructure And Transforming Students Into Leaders Through Meticulous Programs And Central Facilities

IGDTUW has a State-of-the-Art infrastructure comprising of modern well-equipped Labs, fully Wi-Fi enabled campus, Computer Centre, fully Automated Library, Auditorium, Multi-purpose Hall, Conference Room, Seminar Room, Hostels, Sports & Recreational Facilities, etc.

IT Services

IGDTUW Campus IT Infrastructure has high-end intelligent CISCO switches, and possesses round the clock 1 Gbps NKN leased line and a 50 Mbps MTNL leased line in a different OFC for the LAN wired & Wi-Fi connectivity for the academic, administrative and hostel blocks of the campus, with internet facilities on all the nodes through 10 Gbps LAN optical fiber connectivity. Around 550 Computers, 85 Printers etc are connected with Local area network which is being managed and maintained by Planning and Development Division. IGDTUW campus is a fully Wi-Fi campus, all areas of campus are covered with Outdoor and Indoor wireless access points which are working 24x7 for providing seamless wireless internet connectivity to users through Security Firewall with authentication of every user in campus.

Computer Centre

The University has a centralized computing facility housed in the 'Computer Centre', which is equipped with high end configured computer systems. Each computer (HP 8100 Elite SFF and 8300 Elite SFF series) runs Intel Core i5-650 3.2 GHz processor aptly supported with a minimum 16GB RAM and hard disk space of 320 GB. The hardware is configured to operate in a dual boot mode providing support for the two broad classes of operating systems namely Windows 7 Professional Edition and Linux based Ubuntu-12.04, with long term support.

Hostel Facilities

The University has two women hostels - Krishna Hostel and Kaveri Hostel, to accommodate approximately 350 students. These two hostels are located in the University campus. The hostels provide a safe, secure and clean environment for the students to grow, learn and mature in the society away from their own homes. The hostel authorities always facilitate to create an environment for the students to study, do well in their academics and focus on their career and future.

All rooms are on twin/triple sharing basis and are equipped with individual beds, chairs, built-in cupboards and study tables. In addition to this, IGDTUW Hostels provide purified drinking water (RO), housekeeping services, wi-fi facility, newspaper/magazines, TV, Washing machines, facilities of hot water for residents, paid laundry services etc. The residents use the campus playground for games like Basket Ball, Badminton and skating. An indoor table-tennis court and badminton court also exist in the hostel premises for the residents. The hostel also has its own gymnasium for residents.

Hostel accommodation is allotted to full-time bonafide students of IGDTUW satisfying the eligibility criteria for hostel admission subject to availability. The allotment of accommodation in the hostel is made on the basis of IGDTUW Hostel Rules and Regulations as mentioned in the hostel brochure. Students desirous of seeking hostel admission shall apply immediately after the completion of their admission process for IGDTUW. Students are required to produce the university admission fee receipt at the time of submission of application for the hostel admission.

Learning Resource Centre

Learning Resource Centre (LRC) serves as the premier source of academic information for the university community through its rich collection of textbooks, journals and reference materials. The LRC has a focused collection of print, electronic, and audio-visual materials in the areas of science, engineering, technology, technical communication and management to support the learning and research activities of students and faculty. Services provided by LRC are as below:

A Book bank facility is offered to all the students who are enrolled in any of the programs offered at the university campus.

All these journals are available online to the members of the LRC in campus LAN. The Digital Library section has e-materials like CDs, DVDs and digital thesis of final year students and is available through Open Source Institution Repository Software with in the campus premises. OPAC (Online Public Access Catalogue) is available at university's intranet. User may use OPAC to ascertain availability of material needed by them. Users may log on to OPAC to verify their circulation data, to reserve documents, to suggest a new document to be procured for the library.

Medical Facility

The health services at the university are provided through the health centre located in the campus. The dispensary is equipped with over the counter medicines, bed to rest in, medical equipment's, physical screening tools and first aid facility. A team of one registered medical practitioner along with one registered nurse is available from 09:00 am to 05:00 pm.

Bank Facility

A branch of Punjab and Sind Bank is available in the university premises with ATM facility to enable students, faculty and staff members to receive convenient banking and money withdrawal services

Information Regarding Reservation

- (i) It is the sole responsibility of the applicant to prove her eligibility for claiming reservation under any of the reserved categories / EWS sub-categories. The applicants claiming reservation under SC / ST / OBC / CW / PD/ EWS / KM categories/sub-categories will be required to produce the original certificate of the respective reserved category/sub-category issued by one of the following authorities of competent jurisdiction:
 - (ii) If the reserved category / sub-category certificate is not found to be in order, no benefit of the reserved category / sub-category will be given and provisionally allotted seat to that applicant will stand automatically cancelled. Such applicants may be considered under General category / sub- category in respective state quota for subsequent rounds of counselling on submission of a request in this regard.
 - (iii) In case, sufficient number of eligible applicants from the sub-categories CW and PD is not available, the vacancies will be treated as unreserved in the respective category. (Except for Ph.D.)
 - (iv) In case, sufficient number of eligible applicants from category OBC-NCL is not available, the vacancies will be treated as unreserved. (Except for Ph.D.)
 - (v) In case of category SC and ST, the vacant seats are interchangeable. However, after exhausting the complete list of SC and ST applicants, the vacant seats will be treated as unreserved in the Spot Round. Any such conversion should ensure there should not exist any rank/merit violation in the complete process of the admission.
 - (vi) Under CW sub-category, the seats will be filled based on the priority, i.e. all eligible applicants of Priority-I will be allotted seats based on their ranks until the ranks exhaust under CW sub-category. Remaining vacant seats, if any, will be allotted to the priority-II in the similar fashion, and so on. The reservation under CW sub-category is available only to such applicants who fall under the listed priorities and these priorities are given below
- | | |
|----------------|---|
| Priority I - | Widows/wards of Defence Personnel killed in action. Priority II - Wards of disabled in action and boarded out from service. |
| Priority III - | Widows/wards of Defence Personnel who died while in service with death attributable to Military Service. |
| Priority IV - | Wards of disabled in service and boarded out with disability attributable to military service |

. Priority V - Wards of Ex-servicemen and serving personnel who are in receipt of Gallantry Awards:

- (i) Param Vir Chakra
- (ii) Ashok Chakra
- (iii) Mahavir Chakra
- (iv) Kirti Chakra
- (v) Vir Chakra
- (vi) Shaurya Chakra
- (vii) Sena/ NauSena/ VayuSena Medal
- (viii) Mention-in-Despatches
- (ix) President's Police Medal of Gallantry
- (x) Police Medal for Gallantry

Priority VI - Wards of Ex-servicemen

Priority VII - Wives of:

- i Defence Personnel disabled in action and boarded out from service.
- ii Defence Personnel disabled in service and boarded out with disability attributable to military service.
- iii Ex-servicemen and serving personnel who are in receipt of Gallantry Awards.

Priority VIII - Wards of serving personnel

Priority IX - Wives of serving personnel

- (vii) Differently Abled Persons (PD):5% of the total seats in each category are reserved for candidates belonging to 'Differently Abled Persons' sub-category in accordance with the provisions of 'The Rights of Persons with disabilities Act 2016' (PWD ACT). All the candidates who furnish PWD certificate from any Government Hospital located in Delhi or Outside Delhi under the provisions of 'The Rights of Persons with Disabilities Act 2016", shall be eligible for claiming reservation.

Certificates required for Reserved Seats at the time of Document Verification

Candidates applying for any reserved seat (i.e. SC, ST, OBC-NCL, EWS, CW, PD) must produce the original certificates (as applicable) as mentioned below at the time of document verification.

Schedule Caste (SC) / Schedule Tribe (ST) / Other Backward Class(OBC-NCL) / Economically Weaker Section (EWS): For admission to a seat reserve for Schedule Caste (SC) / Schedule Tribe (ST) / Other Backward Class(OBC-NCL) / Economically Weaker Section (EWS), candidate must produce a certificate, in original, issued from an approved district authority stating the Schedule Caste (SC) / Schedule Tribe (ST) / Other Backward Class(OBC-NCL), to which candidate belongs. A list of approved authorities is given below:

1. District Magistrate / Additional Magistrate / Deputy Commissioner /Collector / Additional Deputy Commissioner / Deputy Collector / 1st Class Stipendiary Magistrate / City Magistrate (not below the rank of 1st Class Stipendiary Magistrate), Sub-Divisional Magistrate / Taluka Magistrate / Executive Magistrate / Assistant Commissioner.
2. Revenue Officer not below the rank of Tehsildar.
3. Sub-Divisional Officer of the area where the candidates and/or her family normally resides.
4. Administrator/Secretary to Administration/Development Officer (Laccadive & Minicoy Islands).

Note:

The candidate seeking admission under reserved categories has to mandatorily produce the caste/category certificate in her name. The certificate in the name of either of the parents (Mother/Father) or any other family member is not acceptable and the candidate will not be entitled even for provisional admission.

OBC-NCL and EWS candidates are required to produce a certificate issued after March 31, 2026 from the authorities as mentioned above. However, if the certificate is issued prior to March 31, 2026, it must be accompanied with an additional certificate mentioning their status in the present financial year. This additional certificate must have reference of her already issued original OBC-NCL/EWS certificate.

Defence sub-category (CW): For admission to a seat reserved for Defence subcategory, candidate must produce the following certificates (as applicable) in original, at the time of counselling:

- a) Entitlement card in original issued by the Record Officer of the Unit/Regiment of Armed Widows/ Wards of the officers and men of Armed forces who died or disabled on duty (both attributable to military service) must produce a certificate to that effect from the following authorities.
 - (i) Secretary, Kendriya Sainik Board.
 - (ii) Secretary, Rajya/ Zila Sainik Board.
 - (iii) Officer-in-Charge, Record Office.
- (c) Medical records in original.
- (d) Special Pension Order and Passbook indicating special pension.
- (e) Gallantry award certificate.
- (f) Original ex-servicemen Identity Card/Discharge Book/ Pension Payment Order.
- (g) Dependency card issued by the Competent Authority in order to relate the relationship of the candidate with the Defence personnel/gallantry award recipient.
- (h) Original Service Identity Card
- (i) A certificate from the respective C.O. Unit in respect of serving personnel.

Note: - A statement to the effect that 'the death/disability is attributed to military service' is required to be included in the certificate for corresponding priorities. The final priority will be subject to the scrutiny by panel of defence experts at the time of document verification.

(iii) Differently Abled Persons (PD): For admission to seat reserved for Differently Abled Persons (PD) sub-category, the candidate must produce the following certificates in original at the time of document verification for PD candidates:

- (a) A certificate of physical disability issued by the Competent Authority as per the provision of the Persons with Disabilities Act 2016 in the prescribed format as given under the Act.
- (b) The Candidate with benchmark disabilities shall produce the medical certificate issued by the Govt. Hospitals duly notified by the Govt. of NCT of Delhi/Other State government and further duly verified by the Chief Medical Officer of the concerned Government Hospital.
- (c) A certificate duly recommended by Vocational Rehabilitation Centre for the handicapped, 9-11 Vikas Marg, Karkardooma, Delhi 110092.

Kashmiri Migrants Seats (KM): A certificate from the Competent Authority for getting admission against Kashmiri Migrant quota is to be produced by the candidates at the time of counselling/admission. Such certificate should be issued by the concerned Deputy Commissioner of Delhi or the Competent Authority outside Delhi. Photo Id

Admission Guidelines For M.tech. Admissions

S. No.	Name of the Course	Minimum Eligibility (Only Female Candidates)
01.	M.Tech-CSE (Artificial Intelligence)	Minimum 60% or equivalent in the qualifying exam as under: 4 year BSC hon's / research in Computer SC/ IT/ ECE etc or equivalent/B.Tech/B.E. Degree in Computer Science/Computer Engineering/Computer Science & Engineering/Information Technology/Electronics & Communication Engineering/Software Engineering or equivalent from a recognized university OR AMIE/AMIETE in relevant discipline OR MCA/M.Sc. (Computer Science/IT) or M.Sc (Maths/Statistics) with Computer/IT as a major subject.
	M.Tech (Artificial Intelligence & Data Sciences)	Minimum 60% or equivalent in the qualifying exam as under: 4 year BSC hon's / research in Computer SC/ IT/ ECE etc B.Tech/B.E. Degree in Computer Science/Computer Engineering/Computer Science & Engineering/Information Technology/ Electronics & Communication Engineering/Software Engineering or equivalent from a recognized university OR AMIE/AMIETE in relevant discipline OR MCA/M.Sc (Computer Science/IT) or M.Sc (Maths/Statistics) with Computer/IT as a major subject.
	M.Tech-IT (Cyber Security)	Minimum 60% or equivalent in the qualifying exam as under: 4 year BSC hon's / research in Computer SC/ IT/ ECE etc B.Tech/B.E. Degree in Computer Science/Computer Engineering/Computer Science & Engineering/Information Technology/ Electronics & Communication Engineering/Software Engineering/ Electrical Engineering/Electronics & Instrumentation Engineering/ Electronics & Telecommunication /Mechanical Auto. Engg / Biotechnology Engg / Bioinformatics Engg/Computer Science Engineering/ Information Technology/ Information Science Engineering or equivalent from a recognized university OR AMIE/AMIETE in relevant discipline OR MCA/M.Sc. (Computer Science/IT) or M.Sc (Maths/Statistics) with Computer/IT as a major subject
	M.Tech-ECE (VLSI Design)	Minimum 60% or equivalent in the qualifying exam as under: 4 year BSC hon's / research in Computer SC/ IT/ ECE etc B.Tech/B.E. Degree in Electronics & Communication Engineering/Electronics & Electrical Engineering/Electrical Engineering/Electronics & Instrumentation Engineering/ Electronics & Telecommunication Engineering/Computer Science Engineering/Information Technology/ Information Science Engineering or equivalent from a recognized university OR AMIE/AMIETE in relevant discipline OR M.Sc. (Electronics/ Physics with Electronics/Informatics/Computer Sciences)
	M.Tech-Mechanical Engineering	B.Tech. (Mechanical Engineering)/ A.M.I.E. (Mechanical Engineering)/ B.Tech. (Energy)/ B.Tech. (Mechanical & Automation Engineering) / B.Tech. (Robotics & Automation) / B.Tech. (Mechatronics) / B.Tech. (Materials & Metallurgy) / B.Tech. (Industrial Engineering) or B.Tech. in any other relevant discipline.

Admission Procedure : The application fee for applying is Rs. 1000/-. Candidates with or without GATE score, both can apply. The merit list for admission to M.Tech. Programme will be prepared first on the basis of the valid GATE Score secured by candidates and thereafter on the basis of the marks secured in the qualifying examination/CET entrance exam, if conducted.

If a candidate does not attend the 1st Counselling, she will have no claim on the seat already allotted to the candidate in the first round of Counselling. However, candidates can participate in the subsequent rounds of counselling as per availability of seats in order of merit.

In case seats remain vacant during spot round then a special spot round may be conducted. These rounds would be open for any eligible candidate irrespective of whether she had filled application form or not. Those who have not applied earlier would be required to pay an application fee of Rs. 1000/- besides the annual fee in the spot and special spot round.

Seat Matrix

Branch wise Distributions in each Category for M. Tech. / M.Plan - Total Seats (119)

Category	CSE (AI)	AI & DS	IT (Cyber Security)	ECE (VLSI)	ME (Mechanical Engg)	Total (M.Tech)	M.Plan
GNGN	09	09	06	06	06	36	05
GNCW	01	01	01	00	01	04	00
GNPD	01	01	00	01	00	03	01
SCGN	04	04	03	03	03	17	02
SCCW	00	00	00	00	00	00	00
SCPD	00	00	00	00	00	00	00
STGN	02	02	01	01	01	07	01
STCW	00	00	00	00	00	00	00
STPD	00	00	00	00	00	00	00
OBN	06	06	04	04	04	24	02
OBCW	00	00	00	01	00	01	01
OBPD	00	00	01	00	01	02	00
EWGN	02	02	02	02	02	10	01
EWCW	00	00	00	00	00	00	00
EWPD	00	00	00	00	00	00	00
Grand Total	25	25	18	18	18	104 KM=+1 105	13 KM=+1 14

Note: - In addition to above fee structure, the following fee are also required to be paid at the time of admission:

Note: - In addition to above fee structure, the following fee are also required to be paid at the time of admission: -

- (i) Security Deposit (Refundable): - Rs. 5,000/- (ii) One Time Alumni Fee : - Rs.2,000/-
- (iii) Hostel and Mess fee, if applicable, will be paid separately.

Scholarship and Financial Assistance

- GATE qualified candidates for M.Tech are eligible for UGC scholarship.
 - 10 Non-GATE, merit holders of M.Tech. are eligible for scholarship of INR 7,500/- PM.
 - Stupendous Placement and Internship offers received by PG students.
 - IGDTUW students bagged prestigious FS-ISAC of USD 10,000/-.
 - Attractive Cash prizes and Awards for Research Paper and Patent upto INR 5,00,000/-
- For further guidelines, candidates are advised to visit the University website regularly

Fee Structure (M.Tech)

S.No.	Particular	Fee in FY 2026-27	Fee in FY 2027-28
01.	Tuition Fee	80,000	80,000
02.	Non Govt. Component		
2.1	Student Welfare (Co-curricular activities, Training & Placement, Extra Curricular Activities, Annual Gathering, Student Welfare, Institutional Development, Outsourcing, Conference, Seminar, Workshop, Innovative Projects, Skill Development Activities and Misc. Expenditure on unspecified items)	21,000	21,000
2.2	Facilities and Services Charges (Research Initiatives) training courses, Awards, Automation, Facilities, entrepreneurship activities, maintenance activities, student furniture, fixture and any Misc. Expenditure on unspecified items)	6,500	6,500
2.3	Economically Weaker Section (EWS) Fund	2,000	2,000
2.4	Examination Fee (Examination Infrastructure strengthening, expenditure on examination activities, confidential printing etc.)	5,000	5,000
2.5	Premium amount for Medclaim of student (per annum)	500	500
Grand Total		1,15,000	1,15,000

Note: - In addition to above fee structure, the following fee are also required to be paid at the time of admission:

Note: - In addition to above fee structure, the following fee are also required to be paid at the time of admission: -

(i) Security Deposit (Refundable): - Rs. 5,000/- (ii) One Time Alumni Fee : - Rs.2,000/-

(iii) Hostel and Mess fee, if applicable, will be paid separately.

Scholarship and Financial Assistance

- GATE qualified candidates for M.Tech are eligible for UGC scholarship.
 - 10 Non-GATE, merit holders of M.Tech. are eligible for scholarship of INR 7,500/- PM.
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- For further guidelines, candidates are advised to visit the University website regularly

Admission Guidelines For 2026-27 MCA Admissions

Eligibility Criteria

Bachelor's Degree of a recognized University in any discipline with atleast 60% marks in aggregate and must also have passed Mathematics subject (core or elective or functional) at 10+2 level of the CBSE or any other examination recognized or equivalent thereto.

OR

BCA/BITS/BIS degree of a recognized University of atleast three year duration or any qualification recognized as equivalent thereto, with at least 60% marks in aggregate .

Relaxation in marks for reserved categories

1. Other Backward Class (OBC-NCL) / Defence Category (CW) : 5% relaxation of marks in the minimum eligibility requirements.
2. Scheduled Castes (SC) / Scheduled Tribe (ST) / Differently Abled Persons : 10% relaxation of marks in the minimum eligibility requirements.
3. Kashmiri Migrants (KM) : 10% relaxation of marks in the minimum eligibility requirements.

Admission Procedure

The admission to MCA course of IGDTUW is on the basis of rank secured in the Common Entrance Test (CET) to be conducted by IGDTUW. If the seats remain vacant, registered applicants having valid CUET rank shall be considered subject to meeting the eligibility criteria.

Note: Candidates appearing in the Final year/ Semester of their qualifying degree may also apply.

TOTAL SEATS (76)			
GNGN	27	30	75
GNCW	2		
GMPD	1		
SCGN	10	11	
SCCW	1		
SCPD	0		
STGN	5	6	
STCW	0		
STPD	1		
OBN	18	20	
OBPD	1		
OBCW	1		
EWGN	6	8	
EWCW	1		
EWPD	1		
Grant Total	75+1* (Kashmiri migrant)		

Note: *Reserved for Kashmiri Migrant

Fee Structure (MCA)

S.No.	Particular	Fee in FY 2026-27	Fee in FY 2027-28
01.	Tuition Fee	91,500	98,500
02.	Non Govt. Component		
2.1	Student Welfare (Co-curricular activities, Training & Placement, Extra Curricular Activities, Annual Gathering, Student Welfare, Institutional Development, Outsourcing, Conference, Seminar, Workshop, Innovative Projects, Skill Development Activities and Misc. Expenditure on unspecified items)	29,500	35,500
2.2	Facilities and Services Charges (Research Initiatives) training courses, Awards, Automation, Facilities, entrepreneurship activities, maintenance activities, student furniture, fixture and any Misc. Expenditure on unspecified items)	8,500	9,500
2.3	Economically Weaker Section (EWS) Fund	2,000	2,000
2.4	Examination Fee (Examination Infrastructure strengthening, expenditure on examination activities, confidential printing etc.)	7,000	7,000
2.5	Premium amount for Medclaim of student (per annum)	500	500
2.6	Entrepreneurial and Incubation fee	2,000	2,000
Grand Total		1,41,000	1,55,000

Note:- No fee will be refunded to applicants securing Admission in Spot Round/ Special Spot Round
 (i) Security Deposit (Refundable): - Rs. 5,000/- (ii) One Time Alumni Fee : - Rs.2,000/-
 (iii) Hostel and Mess fee, if applicable, will be paid separately

Scholarship and Financial Assistance

- Stupendous Placement and Internship offers received by MCA students.
 - Regular Campus Hiring for MCA are from companies viz. CISCO, Amazon, Morgan Stanley, American Express, Samsung, VMWare and many more.
 - Attractive Cash prizes and Awards for Research Paper and Patent upto INR 50,000/-
- For further guidelines, candidates are advised to visit the university website regularly

Admission Guidelines For 2026-27 M.Plan.

Eligibility Criteria

An applicant passing any of the following qualifying examination with Minimum 50% or Equivalent:

- 1) B. Arch/ B. Plan /B.E. or B. Tech (Civil) or Equivalent*; or
- 2) M.A. / M.Sc. in Geography/Economics; or
- 3) M.A. in Sociology

*Equivalence for the qualifying degree for point (a) shall be as per AICTE Gazette Notification ADVT.III/4/Ext./40/2017 (162) dated 28th April 2017 or latest Gazette notification or CoA (Council of Architecture) guidelines/regulation.

Relaxation in marks for reserved categories

1. Other Backward Class (OBC-NCL) / Defence Category (CW) : 5% relaxation of marks in the minimum eligibility requirements.
2. Scheduled Castes (SC) / Scheduled Tribe (ST) / Differently Abled Persons : 10% relaxation of marks in the minimum eligibility requirements.

Admission Procedure

The merit list for admission of M.Plan (Urban Planning) course will be prepared on the basis on the valid GATE Score* secured by applicants and thereafter basis on the marks secured in the qualifying examination*, as per the eligibility. If the seats remain vacant then there will be a counseling and the selection shall be based on CUET Rank/ Marks in Qualifying degree.

Note : Candidates appearing in the Final year / Semester of their qualifying degree may also apply.

Note : GATE Score is desirable or non mandatory.

SeatMatrix

Total seat distribution category wise for M.Plan Course

TOTAL SEATS (13)	
GN	5
SC	2
ST	1
OBC	4
EWS	1
Grand Total	13

Submission of Application form :

The e-brochure may be downloaded from the website (www.igdtuw.ac.in) and application can be filled online (www.igdtuw.ac.in) by submitting one time non refundable fee amounting to Rs. 1000/- (One Thousand)

Fee Structure (M.Plan)

S.No.	Particular	Fee in FY 2026-27	Fee in FY 2027-28
01.	Tuition Fee	80,000	80,000
02.	Non Govt. Component		
2.1	Student Welfare (Co-curricular activities, Training & Placement, Extra Curricular Activities, Annual Gathering, Student Welfare, Institutional Development, Outsourcing, Conference, Seminar, Workshop, Innovative Projects, Skill Development Activities and Misc. Expenditure on unspecified items)	21,000	21,000
2.2	Facilities and Services Charges (Research Initiatives) training courses, Awards, Automation, Facilities, entrepreneurship activities, maintenance activities, student furniture, fixture and any Misc. Expenditure on unspecified items)	6,500	6,500
2.3	Economically Weaker Section (EWS) Fund	2,000	2,000
2.4	Examination Fee (Examination Infrastructure strengthening, expenditure on examination activities, confidential printing etc.)	5,000	5,000
2.5	Premium amount for Medclaim of student (per annum)	500	500
Grand Total		1,14,000	1,14,000

Note:- No fee will be refunded to applicants securing Admission in Spot Round/ Special Spot Round
 (i) Security Deposit (Refundable): - Rs. 5,000/- (ii) One Time Alumni Fee : - Rs.2,000/-
 (iii) Hostel and Mess fee, if applicable, will be paid separately.

Scholarship and Financial Assistance

- GATE qualified candidates for M.Plan are eligible for UGC scholarship.
 - 10 Non-GATE, merit holders of M.Plan. are eligible for scholarship of INR 7,500/- PM.
 - Attractive Cash prizes and Awards for Research Paper and Patent upto INR 50,000/-
- For further guidelines, candidates are advised to visit the university website regularly

Admission Guidelines For 2026-27 Ph.d. Admissions (Summer Session)

IGDTUW offers admission to female candidates in the Ph.D. program twice in an academic year (Summer and Winter) commencing every year. Presently Ph.D. Program runs the Department of Computer Science Engineering, Information Technology, Artificial Intelligence & Data Sciences, Electronics and Communication Engineering, Mechanical and Automation Engineering, Architecture and Planning, Management and disciplines of Mathematics, Physics, Chemistry and English in Applied Sciences & humanities Departments. Research is also carried out in various interdisciplinary fields like AI, ML, Neural Networks, Biomedical applications Nanotechnology and Environmental Sciences, etc.

Ph.D. Programs offered by University are as follows:-

A. Regular Ph.D. Program after PG Degree

B. Direct Ph.D. Program (Full Time) after 4-years Bachelor's degree

C. For International students (Admission to be done by office of International Affairs)

To enable and nurture relevant research endeavors the University has bagged research grants from various external agencies. The researchers in the University, both Faculty and students are involved in industry relevant research and consultancy in various areas of social relevance. The University has already developed various advanced labs & centres, which serve as the premier source of academic information for the University community through its rich collection of academic books, journals and documents with innovative technology and physical facilities.

A. Guidelines for Admission to Regular Ph.D. Program after PG Degree

Eligibility Criteria

The minimum entry qualifications for Full-Time/Part-Time Research Scholars in various areas is as follows:

- (i) **For Engineering:** Degree in M.E. / M.Tech or equivalent from a recognized University/ Institution in the relevant discipline with minimum of 60% marks in aggregate or its equivalent CGPA in the point scale and B.E./B.Tech. Or equivalent with minimum of 60 % marks in aggregate or equivalent CGPA.
- (ii) **For Computer Applications:** MCA from a recognized University/ Institution with minimum of 60%marks in aggregate or its equivalent CGPA in the point scale and Graduation Degree (with Sciences and Mathematics) with minimum of 60% marks in aggregate or equivalent CGPA.
- (iii) **For Sciences:** Master Degree in the relevant discipline from a recognized University/Institution with 60% marks in aggregate or its equivalent CGPA in the point scale and undergraduate degree in the relevant discipline with 60% marks in aggregate or equivalent CGPA.
- (iv) **For Architecture and Planning:** Master degree of a recognized institution or University in various specialization of Architecture or Planning or allied subject with 55% marks (50% for reserved categories) or equivalent grade.
 - or
 - a) Bachelors degree of a recognized institution or University in Architecture or Planning with 60% marks (55% for reserved categories) or equivalent grade.
 - b) Professional/Research Experience for a minimum period of eight years after obtaining the Bachelor's degree
- (vi) **For Department of Management:** Master's degree in Management/ Engineering/ Technology/ Commerce/Economics and other behavioral Sciences and allied relevant disciplines, or equivalent, with a minimum 55% marks in aggregate or equivalent CGPA. Diploma courses considered equivalent to Master degree recognized by AICTE/UGC only shall be considered in determining the eligibility. In such cases candidates would be required to produce the necessary certificate(s) from the Competent Authority.

Accounts & Finance, Agricultural Economic & Business Management, Banking & Insurance, Business Administration, Business Analytics, Business Data Analytics, Business Economics, Business Law, Business Management, Business Policy & Strategic Management, Commerce, Data Analytics, Data Science, Decision Science, E Commerce, Economics, Finance & Control, Finance, Financial Management, Financial Markets, Global Business Operation, Human Resource Management, Industrial Engineering, Industrial Management, International Business, Knowledge Engineering, Knowledge Science, Management Science, Marketing Management, Operations Research, Organizational Development, Personnel Management & Industrial Relation, Psychology, Sales & Marketing Management, Statistics, Strategic Management, Family Business & Entrepreneurship Innovation, Entrepreneurship & Venture Development.

Note

- (i) Applicants belonging to Schedule Caste, Schedule Tribe, OBC (Non Creamy Layer), Economically Weaker Section (EWS) and Differently-abled (PD) Categories will be given 5% relaxation in minimum entry qualification marks.
- (ii) An applicant is eligible for Part-Time Research Scholar (Sponsored) / Full-Time Research Scholar (Sponsored), provided she fulfils the following conditions:

The applicant is presently employed under any of the following categories :

- (a) Applicant is working in organizations which have MOU with IGDTUW.
- (b) Applicant is working on Full-Time basis (regular/adhoc/contract) in a National Level R&D Lab/ a reputed organization/ recognized educational institution/ University/ PSU/ Corporate/ Industry registered under Companies Act Organization.

The Applicant possesses at least two years of relevant work experience in the categories, as at

(ii) b. The applicant must submit an NOC from her employer, at the time of interview/provisional registration.

(iii) Minimum Qualifications for Admission to Part-time and Sponsored (full-time) Ph.D. Programme in Management:

The following eligibility conditions apply for Part-time and sponsored full-time programmes:

1. Only employees of Public Sector Undertakings or Government Departments or Research and Development Organizations or Private Industries (approved by University) are eligible for admission to these programmes.
2. The minimum full-time experience required after obtaining the qualifying degree and as on date of registration, is 2 Years.
3. Sponsored (full-time) candidates seeking admission to a Ph.D. programme on the basis of study leave, must submit a "Sponsorship Certificate" on a proper letterhead from the appropriate authority in the organization clearly stating the following:
 - For the period of his/her studies in the programme, the candidate would be treated as on duty with usual salary and allowances; and
 - That he/she will be fully relieved and granted study leave for a minimum period of 3 years (2 years for M.Tech. and equivalent degree holders).

The Selection in Ph.D Program is based on the score obtained in RAT/GATE/NET or personal interview.

Scientists from DRDO are exempted from RAT and they need to fill the online application form, which has to be send to Admission Officer, Deptt. of Research Wing, IT Block, IGDTUW, Kashmere Gate, Delhi - 110006 through proper channel.

1. The candidates who have completed their final year (eighth semester) of their B.Tech degree program (or if there is result awaited)* and have a minimum CGPA of 7.5/10 or equivalent percentage shall be eligible to apply for direct Ph.D. admission. Please refer to the eligibility criteria given in Table- I below.

B. Guidelines for Admission to Direct Ph.D. Program after 4-years B.Tech Degree

Admission Eligibility:

1. The candidates who have completed their final year (eighth semester) of their B.Tech degree program (or if there is result awaited)* and have a minimum CGPA of 7.5/10 or equivalent percentage shall be eligible to apply for direct Ph.D. admission. Please refer to the eligibility criteria given in Table- I below.
2. SC/ST/OBC (non-creamy layer)/EWS/Differently Abled applicants shall be given a relaxation of 0.5 score i.e; CGPA of 7/10 or an equivalent relaxation of grade in minimum eligibility marks.
3. Candidate must have minimum 01 Scopus conference/journal publication (published/accepted).

Table-I: Eligibility criteria for Admission to Direct Ph.D. Program after 4-years B.Tech degree

S.No.	Name of the Course	Minimum Eligibility
01.	Ph.D. CSE/ Artificial Intelligence & Data Science	Minimum CGPA of 7.5/10 or equivalent percentage in the qualifying exam as under: B.Tech/B.E. Degree in Computer Science/Computer Engineering/ Computer Science & Engineering/ Information technology/Electronics & Communication Engineering/Software Engineering or equivalent from a recognized University.
02.	Ph.D. IT	Minimum CGPA of 7.5/10 or equivalent percentage in the qualifying exam as under: B.Tech/B.E. Degree in Computer Science/Computer Engineering/ Computer Science & Engineering/Information technology/ Electronics & Communication Engineering/Software Engineering/ Electrical Engineering/ Electronics & Instrumentation Engineering/ Electronics & Telecommunication Engineering/ Computer Science Engineering /Information Technology /Information Science Engineering or equivalent from a recognized University.
03.	Ph.D. ECE	Minimum CGPA of 7.5/10 or equivalent percentage in the qualifying exam as under: B.Tech/B.E. Degree in Electronics & Communication Engineering/Electrical Engineering/Electronics & Instrumentation Engineering/Electronics & Telecommunication Engineering /Computer Science Engineering/Information Technology/Information Science Engineering or equivalent from a recognized University.
04.	Ph.D. MAE	Minimum CGPA of 7.5/10 or equivalent percentage in the qualifying exam as under: B. Tech /B.E. Degree in Mechanical and Automation Engineering / Mechanical Engineering / Production Engineering / Industrial Engineering/ IOT/ Aeronautical Engineering / Automation / Design/ Computer Science / Computer Engineering/ Computer Science & Engineering/ Information technology/ Electronics & Communication Engineering/ Software Engineering/ Electrical Engineering/ Electronics & Instrumentation Engineering/ Electronics or equivalent from a recognized University.

* If after declaration of the result candidate is not able to score minimum C.G.P.A of 7.5/10 or equivalent percentage then her admission shall stand cancel with immediate effect. All student whose result is awaited at the time of admission shall give an undertaking at the time of interview.

Financial Assistance

- A. Financial Assistance to Full-time Ph.D. Scholars of IGDTUW who are not in receipt of any kind of Financial Assistance from any other sources.
- B. JRF/SRF Scheme for Full Time Ph.D. Scholars.

A. FINANCIAL ASSISTANCE

A stipend of Rs 10,000/- per month will be given to all Full-time Research Scholars for a maximum period of five years or till completion of their Ph.D., whichever is less. The Research Scholars would also assist in Academic/Administrative works in their respective Departments apart from their Research work.

B. IGDTUW–Junior Research Fellow (IGDTUW–JRF) and Financial Assistance to Full Time Scholars

University may provide financial assistance as Junior Research Fellow (JRF) / Senior Research Fellow (SRF) to few Full Time Research Scholars registered in the Ph.D. Programme. The JRFs/SRFs shall be distributed on the basis of need across all departments. Program is being offered in the following disciplines subject to the availability of vacancy in the relevant research field:

Fellowship Eligibility and Selection Procedure for Junior Research Fellow (JRF)

- i. A student who satisfies the Minimum Eligibility requirement as per the Ph.D. Regulation R 1.2.3 of IGDTUW and has been duly recommended by the Review Committee/DRC to be awarded as Junior Research Fellow (JRF). Student shall be eligible for the fellowship after completion of course work with CGPA ≥ 7.5 , attendance $\geq 75\%$. and successful approval of the Research Plan in the DRC. If the student does not acquire CGPA ≥ 7.5 , then she may be given a single chance to improve her CGPA ≥ 7.5 in the forthcoming semester in guide-directed courses only. Thus, the date of completion of coursework will be from the date of acquiring CGPA ≥ 7.5 . Thereafter she may be allowed to present her research plan. In case a Ph.D scholar fails to fulfil eligibility conditions at the time of completion of course work and research plan. She may be allowed based on her good research performance with publication in SCI/SSCI International Journals. She will be eligible for the award of fellowship if recommended by DRC for the remaining tenure of her Ph.D.
 - ii. A student who is a continuing Full-Time Research Scholar at IGDTUW and fulfills the Minimum Eligibility requirement of JRF at a later stage (vacancy created due to thesis submission of existing JRF/withdrawal cases etc.) is eligible for award of JRF provided DRC finds her Research Progress satisfactory and recommends her case for award of JRF.
 - iii. Student shall be evaluated for total 100 Marks out of which 50 Marks shall be based on points claimed by the student based on her performance, and further scrutinized by DRC (based on supporting documents) as per Table 1 and the rest 50 marks shall be awarded subsequently based on interview/interaction/ presentation before the Review Committee/ DRC.
- These fellowships shall be distributed on the basis of need across all departments by Dean (R&C) in consultation with the Vice Chancellor.
 - The Terms and Conditions of the fellowship may be amended from time to time.
 - All provisions of the prevailing Ph.D. Ordinance of the University shall be applicable on the JRF/SRF and allocated Supervisor(s).

Fellowship Amount

S.No.	IGDTUW Fellowship for program Ph.D.	Fellowship (per month)
01.	IGDTUW - Junior Research Fellow (JRF)	Rs. 37000/- + HRA
02.	Full Time Ph.D. Scholars	Rs. 10,000/-

* The Terms & Conditions for IGDTUW-JRF are available on the University website.

Admission Procedure

Admission to the Ph.D. Program will be common to the two categories (Full time and Part Time) of applicants.

1. Admission shall be made on the basis of a written Test viz. RAT followed by an interview.
2. The RAT Examination shall be qualifying only with qualifying marks as 50%. A relaxation of 5% marks (from 50% to 45%) shall be allowed for SC/ST/OBC/Differently abled (PD) category to qualify the RAT Exam.
3. The syllabus of the RAT examination shall consist of 50% of Research Methodology and 50% subject specific. (Please refer www.igdtuw.ac.in)
4. **The application fee of Rs. 1000/- for each department deposited by the applicants is Non-Refundable.**
5. **If an applicant is applying in more than one department a separate application form needs to be filled & separate fee needs to be deposited for each department**
6. The RAT examination shall be waived off for the following applicants subject to the fulfilment of eligibility qualifications, and such applicants shall be allowed to appear in the interview directly:
 - a. Full-Time female teaching staff (Faculty) of IGDTUW.
 - b. Sponsored applicants from organizations having MOU with the University.
 - c. Applicants who have qualified UGC-CSIR-JRF/NET Or have qualified GATE with a score above the minimum cut-off and successfully completed requisite Master's degree.
 - d. Foreign students who apply through Ministry of Human Resource Development or foreign.
7. The exempted category applicants as per point (6), in a subject will not be required to appear for the RAT exam.
8. The RAT shall be conducted in the following disciplines:
 - (a) Electronics and Communication Engineering (ECE)
 - (b) Computer Science / Information Technology / Computer Applications / AI & DS
 - (c) Mechanical & Automation Engineering
 - (d) Chemistry
 - (e) Physics
 - (f) Mathematics
 - (g) Electrical Engineering (under the Department of Electronics and Communication Engineering)
 - (h) Architecture and Planning
 - (i) Management
9. The Syllabus and other related details of the RAT Examination are available on the University website.
10. All applicants taking admission in the Ph.D. Program shall be bound by the Ph.D. Ordinances and Regulations of the IGDTUW.
11. The applicants shortlisted for interview are required to discuss their research interest/area during the interview. The interview shall also consider the following aspects viz. whether:
 - (a) The person should possess the competency for the proposed research.
 - (b) The research work can be suitably undertaken at the University.
 - (c) The proposed area of research can contribute to new/additional knowledge.
 - (d) Availability of the supervisor in the area of interest.

Areas of Research and No. of Seats: The Ph.D. Program is being offered in the following disciplines subject to the availability of vacancy in the relevant research field:

Department	Research Areas	Tentative Seats for FT/PT
Applied Science (Physics, Chemistry, Mathematics)	Atmospheric Sciences (carbonaceous aerosols, organic compounds and trace gases), Nano-composites for waste water treatment, Green Corrosion Inhibitors, Nanotechnology, Nano materials, Thin Film Technologies, Applied Optics, Digital Image Processing, Optics, Color, Colorimetry, Optical Information Processing, Panoramic and 3-D Imaging, Materials Science.	20 (Phys. 13, Chem. 04, Maths 03)
Architecture and Planning	Urban planning: Infrastructure Planning, Sustainable Planning, Governance, Gender sensitive planning, Inclusive planning, Smart cities, Climate Change, Air Quality, Public Health, Urban Ecology, Urban Landscapes, Architecture: Architectural Pedagogy, Digital architecture, Sustainable architecture, Intelligent Buildings, Gender specific Architecture	05
Artificial Intelligence & Data Science	AI, Speech Technology, Data Mining, Machine Learning, Wireless Sensor Network, & IoT, Wireless Sensor Network, Network Security, Internet of Things Communication Protocols, Cloud and Fog Computing, Image and Video Processing, Language Processing, Data Analytics.	04
Computer Science & Engineering	Big Data Analytics, Speech Translation Systems, Opportunistic Mobile Networks, Artificial Intelligence, Web Technologies, Natural Language Processing, Fuzzy Database Management, Intelligent Computing, Natural Language Processing, Data Analytics, Computer Education, Embedded systems, Mobile Computing, Wireless Sensor Network, Real Time Systems, Data Mining, Algorithms, Data Science, Data Analytics, Sentiment Analysis & opinion Mining, Text Mining, Social Network Analysis, Fuzzy Theory, Information Security, Cyber Security, Image Processing, Video Retrieval, Image Retrieval, Machine Learning, Internet of Things, Computer Networks, Algorithms Design, Machine learning, Deep learning, soft computing, social media analytics, intelligent computing, big data analytics, social and semantic web, Data Analysis, Machine Learning, Big Data Analysis, Artificial Intelligence	17
Electronics and Communication Engineering & Electrical Engineering (under ECE Department)	Optical Communication, Digital Signal Processing, Digital VLSI Design, Strategic MGT, Telecom MGT, VLSI, Analog, Mixed Mode Circuits and Systems Design, Embedded System, Computer Vision, Multimedia Security, Medical Image Processing, VLSI Design, Low Power CMOS Circuits and Analog Integrated Circuits, Micro Electronics, Designing of Fractional Order Differentiators and Integrators, Optimization of Operators, Evolutionary Algorithms, Digital Image Processing, Digital Signal Processing Machine Learning, Digital Image Processing (Medical), Big Data Analytic, Combinatorial optimization (Metaheuristic), Decision Science, Power Systems, Power Electronics, Control Systems, Electrical Engineering & Renewable Energy Sources. Control Engineering, Electrical Engineering Smart Grid, Medical Engineering, Neural Network, Artificial Intelligence	28

Department	Research Areas	Tentative Seats for FT/PT
Information Technology/ Computer Applications	Software Engineering / Software Testing, Software Project Management, Information Security, Secure Wireless Networks, Software Eng., Big Data Analytics, Cloud Computing, Business Intelligence, Software Reliability, Neural Networks, Data Communication Networks, Knowledge engineering and semantic web, Data analytics and machine learning, Natural language processing, graph theory, Service oriented wireless sensor networks, Edge and Fog computing, Data Aggregation in wireless sensor networks, Routing and MAC layer protocols for wireless sensor networks, Machine Learning, Pattern recognition, Image processing, Gait Analysis, Healthcare, Cryptography, Cyber Forensics, Cyber Security, IOT, Drone and AI: IoT Smart Board Design and Testing, Drone Design and Testing, AI Applications. Semiconductor Devices and Circuits: VLSI Design, Digital System Design, Flexible Electronics, Devices & Circuits Modeling, Simulation/Quantum Computing. . Image and Video Processing, Image Retrieval, Machine Learning, Deep Learning, Computer Vision.	19
Management	Supply Chain Management, Green SCM, Operation Management, TQM/TPM/JIT, Quality Management, Artificial Intelligence & Machine Learning, Financial Management & Modeling, Marketing Management, Retail Management	04
Mechanical & Automation Engineering	Machine Design Engineering, Tribology Fluid Film Bearing, FEM Computation Engineering, Vibration, Alternate Fuels in IC Engines, Composite Material, Robotics & Automation, Manufacturing & Automation, Production and Automation Engineering, Prosthetics, Thermal Science and Engineering, Thermal Power Plant, Refrigeration and Air-Conditioning, Tribology, Applied Mechanics, Green Manufacturing, Mechanical Engineering, Automation, Tribology of fluid film bearings, Robotics and Automation, Production Engineering and Management, Flexible Manufacturing Systems, Composite Materials, Industrial Engineering and Project Management. Biomaterials, Biomedical Devices, Polymers, Polymer Processing, Composites and Scaffolds, Industrial Engineering, Manufacturing Automation, green Manufacturing and Supply Chain, Energy and Environment, Circular Economy and Industry 4.0. Friction, Lubrication, and Wear of Biological, Bionic, and Mechanical Substrates.	28
	Total	125

No. of seats and Research Areas are tentative and may vary depending upon the desired research area of the applicant and availability of seat with the supervisor.

Various Departments offering Ph.D. Programme at IGDTUW





Department of Applied Sciences & Humanities





1. ABOUT THE DEPARTMENT

A strong high-rise building can be built only on a strong foundation, which signifies the importance of the Department of Applied Sciences. The important objective of the Department is to prepare and train the first year B. Tech students in Physics, Chemistry, Mathematics and Communication skills with an applied approach. The important vision of the Department is to prepare and train B. Tech students in Physics, Chemistry, Mathematics and Communication skills with an applied approach. To cater our students to pursue both intellectual growth and professional development, balance both depth and breadth in learning experience, practice both thoughtful reflection and active application. The Department has 04 Professors, 05 Assistant Professors, and 15 visiting faculty members. All faculty members are Doctoral degree holders.

The department's research spans diverse and interdisciplinary domains, encompassing Atmospheric Sciences, Nanotechnology, Mathematics, and Communication Studies. In Atmospheric Sciences, the focus includes the study of carbonaceous aerosols, organic compounds, trace gases, atmospheric chemistry, climate change, and source apportionment. Researchers also delve into optical phenomena like singular optics, beam propagation through random media, and adaptive optics. Nanotechnology research explores nanomaterials, nanocomposites for wastewater treatment, nano fabrication, thin-film technologies, photocatalysis, controlled drug delivery, and antimicrobial properties of nanomaterials. Mathematical research emphasizes mathematical programming, combinatorial optimization, allocation problems, nonlinear programming, and operations research. Communication and English Literature studies address linguistic and analytical skills. Additionally, advanced topics like digital image processing, panoramic and 3-D imaging, applied optics, and materials science integrate cutting-edge technologies for practical applications. The department fosters a collaborative and multifaceted approach to addressing critical global challenges.

1. UNIVERSITY APPROVED SUPERVISORS WITH AREAS OF RESEARCH AND AVAILABLE SLOTS.

S. No.	Faculty	Area of Research	No. of Ph.D Candidates registered at IGDTUW	Vacant Slot
1		Prof. Ranu Gadi Atmospheric Chemistry and Climate Change, Characterization of atmospheric aerosols (elemental, organics, carbonaceous, metals) and source apportionment	6	2
2		Prof. Chhaya Ravi Kant Energy Storage Devices, Supercapacitors, Nanocomposites, Direct X-ray Sensors, Gas Sensing, Biosensing Applications, and Photovoltaics	4	4
3		Prof. Shalini Arora Mathematical Programming, Allocation Problems: Transportation and Assignment Problems	7	1
4		Prof. Dinesh Ganotra Digital Image Processing, optics, color, Colorimetry	3	5





S. No.	Faculty	Area of Research	No. of Ph.D Candidates registered at IGDTUW	Vacant Slot
5		Dr. Geeta Sachdev Mathematical Programming, Optimization	4	2
6		Dr. Bhavya Feminist & Women's Studies, Partition Studies, Diaspora, Cultural Studies	4	0
7		Dr. Shivani Atmospheric Chemistry and Climate Change, Characterization of atmospheric aerosols (elemental, organics, carbonaceous, metals) and source apportionment	2	2
8		Dr. Priyanka Lochab Singular Optics, Beam propagation through random medium, Atmospheric turbulence, Adaptive optics	0	4
			Total Slots	20

Department of Architecture & Planning

1. ABOUT THE DEPARTMENT

The Department of Architecture and Planning started in 2015 as a step towards social equity and gender parity in technical professions, having a vision that architectural education should empower students to become protagonist of positive change by exploring, learning and practicing a sustainable form of architecture. The architectural education must, besides imparting knowledge, also endeavor to create opportunities for students to engage with real life issues, so that they can reflect on their role in creating a better world. Further, it is also important that students are empowered to make informed choices, which are more life-sustaining. The department aims at development of the individual girl as a responsible member of peaceful, pluralist and inclusive society by learning to explore and practicing quality, sustainable form of architecture.

1. UNIVERSITY APPROVED SUPERVISORS WITH AREAS OF RESEARCH AND AVAILABLE SLOTS.

S. No.	Faculty	Area of Research	No. of Ph.D Candidates registered at IGDTUW	Vacant Slot
S. No.	Faculty	Area of Research	Existing Slots	Vacant Slot
1	 Dr. Rashmi Ashtt	ML, DL, Hyperspectral Imaging, Federated Learning	8	0
2	 Dr. Monali Wankar	Architectural and Cultural Heritage, Conservation of Built Heritage, Corporate Social Responsibility, Revitalisation of Historic Water Bodies, GIS mapping of Heritage	6	0
3	 Dr. Kshitij Kumar Sinha	AI enabled Architecture, Design Management, Project Management, Indian Knowledge System, History Theory & Criticism	2	2
4.	 Dr. Meenakshi Pawar	Environmental and Urban Planning, Climate Change, Air Quality, Climate-Resilient Urbanism, Environmental Justice, Sustainable cities, Infrastructure planning, Public Health, Urban Ecology, Gender and Inclusive urban Environments, Urban Landscapes, Climate Responsive Buildings and Built forms	1	3
			Total Slots	05






Department of Artificial Intelligence and Data Sciences

1. ABOUT THE DEPARTMENT

Artificial Intelligence is transforming Businesses, Industries, & Governments, causing social interaction and research. Over the past decade, the fields of Artificial Intelligence have witnessed exponential growth, with their transformative potential becoming increasingly evident across diverse scientific disciplines. The department of Artificial Intelligence and Data Sciences (AI&DS) aims to focus on a four-tiered strategy of Education, Research, Development and Innovation (ERDI Strategy) in the field of AI, Machine Learning, Deep Learning and Data Sciences. The department comprises a team of faculty members and research scholars with excellent academic credentials and strong research expertise in AI with publications in prestigious journals. Additionally, the department actively engages in several government-funded projects in collaboration with IITs, to foster innovation and research.

Currently, the department offers a four-year **B.Tech. (CSE-AI) program**, a two-year **M.Tech. (AI&DS) program**, and **Ph.D. program** to strengthen the research capabilities. The Ph.D. program promotes research in machine learning, analytics, and visualization technologies, enabling the design of intelligent systems, applications, and software. The department's research spans key areas such as Natural Language Processing (NLP), Computer Vision, Robotics, Big Data Analytics, and other application-driven domains, addressing real-world challenges and driving innovation.

1. UNIVERSITY APPROVED SUPERVISORS WITH AREAS OF RESEARCH AND AVAILABLE SLOTS.







S. No.	Faculty	Area of Research	No. of Ph.D Candidates registered at IGDTUW	Vacant Slot
1		Prof. Poonam Bansal Speech Technology, Image processing	7	1
2		Dr. Shailesh D Kamble Image and Video Processing , Natural Language Processing, Machine Learning, and Deep Learning	6	0
3		Dr. Himanshu Mittal Image Processing, Computer Vision, Deep Learning	6	0
4		Dr. Ritika Kumari Data Mining and Machine Learning	3	1
5		Dr. Rahul Sachdev Wireless Networks, Communication Networks, Internet of Things, Cyber Security,	2	2
			Total Slots	04






Department of CSE

1. ABOUT THE DEPARTMENT

The Computer Science and Engineering Department is the most versatile department of college and caters to the needs of other departments as well. The department aims at developing the fundamental conceptual knowledge along with the total personality, which helps computer engineers to face the challenges of rapidly changing software industry. Technical skills, teamwork and specialized knowledge prepare these young engineers to adopt and continuously learn new technologies. Regular updation and expansion of the labs is done as per the requirement of the industry. Exposure to latest developments and technologies is a mandatory exercise for both faculty and students. Continuous research work and live projects are taken up by the department. Numerous professional activities are conducted to improve interaction between students, faculty, other academic institutions and industries.

1. UNIVERSITY APPROVED SUPERVISORS WITH AREAS OF RESEARCH AND AVAILABLE SLOTS.

S. No.	Faculty	Area of Research	No. of Ph.D Candidates registered at IGDTUW	Vacant Slot
1	 Prof. S.R.N Reddy	IoT, AIoT, Product Design, IIoT	7	1
2	 Prof. Devendra K Tayal	Artificial Intelligence, Machine Learning, Fuzzy Logic & Soft Computing, Natural Language Processing, Sentiment Analysis, Data Mining & Big Data Analytics, Social Network Analysis, Information Retrieval, Intelligent Systems, Computational Linguistics, Software Engineering, Predictive Analytics	6	2
3	 Prof. Seeja K.R	Machine Learning, Deep Learning, Algorithm Design, Health Informatics, Biometrics, Artificial Intelligence	7	1
4	 Prof. Vivekanand Jha	Wireless Sensor Networks, Internet of Things, Machine Learning, Intelligent Computation, Computer Networks, Algorithm Design	7	1
5	 Prof. Vibha Pratap	Machine Learning, Data Mining, Deep Learning, Multimedia System	3	5
6	 Dr. Ravinder M	Image Processing, Computer Vision, Machine Learning, and Deep Learning.	3	1







S. No.	Faculty	Area of Research	No. of Ph.D Candidates registered at IGDTUW	Vacant Slot
7	 Dr. Arunima Jaiswal	Social media analytics, machine learning, deep learning, soft computing techniques, sentiment analysis	4	0
8	 Dr. Vijay Kumar Yadav	Cryptography, Vehicular Ad-hoc network, blockchain, quantum computing, machine learning	4	0
9	 Dr. Jagriti Singh	Data Mining, Text Mining, Machine Learning, Deep Learning, and Natural Language Processing, Social Media Analytics	3	1
10	 Dr. Anjali Lathwal	Machine Learning, Bioinformatics, Computational Biology, Applied AI in Healthcare and Biotechnology, Network Medicine	3	1
11	 Dr. Khyati Ahlawat	Data Analysis, Machine Learning, Big Data Analysis, Artificial Intelligence.	0	4
			Total Slots	17





Department of ECE

1. ABOUT THE DEPARTMENT

The Electronics and Communication Engineering (ECE) department at Indira Gandhi Delhi Technical University for Women (IGDTUW) is a highly reputed department that offers undergraduate, postgraduate, and research programs in the field of electronics and communication engineering. The department has a team of highly qualified and experienced faculty members who impart quality education and training to the students. The ECE department at IGDTUW has state-of-the-art facilities and infrastructure that includes well-equipped labs and workshops, modern classrooms, and advanced research facilities. The department also has collaborations with leading industries and research organizations, which provides opportunities for students to gain practical knowledge and industry exposure. The curriculum of the ECE department at IGDTUW is designed to provide a strong foundation in core electronics and communication engineering subjects, along with opportunities to specialize in emerging areas such as wireless communication, embedded systems, VLSI design, signal processing, and robotics. The department also emphasizes the development of soft skills, teamwork, and leadership qualities, which helps students to excel in their careers. Overall, the ECE department at IGDTUW is known for its academic excellence, research output, and industry connect. Graduates from this department have excellent career prospects and are sought after by leading companies in the electronics and communication industry.

1. UNIVERSITY APPROVED SUPERVISORS WITH AREAS OF RESEARCH AND AVAILABLE SLOTS.

S. No.	Faculty	Area of Research	No. of Ph.D Candidates registered at IGDTUW	Vacant Slot
1	 Prof. Ashwani Kumar	Digital Signal Processing, Optical Communication	7	1
2	 Prof. Jasdeep Kaur Dhanoa	VLSI, CMOS & Mixed Signal Design, Material Sciences, Spintronics, Digital and Analog Electronics, Antennas	4	4
3	 Prof. Nidhi Goel	Digital System Design, Medical Image Processing, Deep Learning, Artificial Intelligence applications, Multimedia Security, Computer Vision, Soft Computing Techniques.	5	3
4	 Prof. Vandana Niranjana	Semiconductor devices and VLSI, Circuits and Systems, Analog Integrated Circuits, Digital CMOS Circuits, Low Power VLSI Design	4	4
5	 Prof. Maria Jamal	Control Engineering, Electrical Engineering Smart Grid, Medical Engineering, Neural Network, Artificial Intelligence	5	3
6	 Prof. Shobha Sharma	VLSI system, VLSI circuits, Semiconductor physics, Digital electronics,	2	6

S. No.	Faculty	Area of Research	No. of Ph.D Candidates registered at IGDTUW	Vacant Slot
7	 Prof. Greeshma Arya	Wireless Communication, 5 G Networks, WSN, Cloud Computing, Edge Computing, IOT, AI	6	2
8	 Prof. Kanchan Sharma	IOT, Signal Processing and Nanomaterials, Wireless Communication Optical, Communication WSN, Digital Image Processing Organic TFT.	6	2
9	 Prof. Pankaj Gupta	Power Systems, Protection and Control, and Renewable Energy Sources, Machine Learning Applications in Power System.	6	2
10	 Dr. Richa Yadav	Designing & Optimization of Fractional Operators, Evolutionary Algorithms, Filter Design, VLSI Design	2	2
	Total Slots			29

Department of IT

1. ABOUT THE DEPARTMENT

Department of IT aims to prepare students to undertake careers involving innovation and problem solving using IT, or to undertake advanced studies for research careers in IT. It aims to emerge as a centre of excellence in leveraging information technology to stimulate the exchange and creation of knowledge for intellectual, social, political, moral and material development of the society. The teaching pedagogy in the department aims to bridge the gap between principles and applications with the goal to apply knowledge of computing sciences for solving real world problems. The department engages in research across diverse areas, including cryptography, artificial intelligence (AI), deep learning, Cyber Security, software engineering, Machine Learning, Block Chain technologies and digital forensics.

1. UNIVERSITY APPROVED SUPERVISORS WITH AREAS OF RESEARCH AND AVAILABLE SLOTS.

S. No.	Faculty	Area of Research	No. of Ph.D Candidates registered at IGDTUW	Vacant Slot
1	 Prof. R.K. Singh	Information Security, Software Engineering, Software Testing, Software Project Management	3	5
2	 Prof. Brijesh Kumar	IOT, Drone and AI: IoT Smart Board Design and Testing, Drone Design and Testing, AI Applications. Semiconductor Devices and Circuits: VLSI Design, Digital System Design, Flexible Electronics, Devices & Circuits Modeling and Simulation.	8	0
3	 Prof. A.K. Mohapatra	Cyber Security, Cryptography, Quantum Cryptography, Threat Intelligence	8	0
4	 Prof. Arun Sharma	ML, DL, Hyperspectral Imaging, Federated Learning	8	0
5	 Prof. Kalpana Yadav	Software Reliability, Neural Network, Network security,, Deep Learning	2	6
6	 Dr. Kamal Kumar	AI&ML, WSN/IoT	5	1
7	 Dr. Nonita Sharma	Machine Learning & Artificial Intelligence, Data Mining, Wireless Sensor Network	6	0






S. No.	Faculty	Area of Research	No. of Ph.D Candidates registered at IGDTUW	Vacant Slot
8	 Dr. Deepak Kumar	Wireless Networks, Network Security, Cyber Security, IoT, Cloud and Fog Computing.	6	0
9	 Dr. Ankita	Social Network Analysis, Machine Learning, Deep learning, Software Testing and Advanced Java programming	5	1
10	 Dr. Rishabh Kaushal	Computational Social Science, NLP, Computer Vision, Machine Learning.	5	1
11	 Dr. Mohna Ghosh	Cyber Security, Blockchain, Cryptography	3	1
12	 Dr. Anjum Rathee	Artificial Intelligent, Machine Learning, Deep learning, Natural Language Processing, Online Social Media, Sentiment Analysis, Recommender Systems.	3	1
13	 Dr. Jyoti Shokeen	Machine Learning, Blockchain	4	0
14	 Dr. Shweta Jindal	Optimization Techniques, Software Testing, Software Engineering, Artificial Intelligence, Nature Inspired Algorithms, Evolutionary Computing, Meta Heuristics, Algorithm Design and analysis, Network Security	3	1
15	 Dr. Bhawna Narwal	Cryptography, Cyber Security, Wireless Network Security	4	0
16	 Dr. Gaurav Indra	Blockchain Technology and Web 3.0, Generative AI, Post Quantum Cryptography (PQC), Quantum Computing, Applied Cryptography and Cyber Security.	4	0
17	 Dr. Alongbar Wary	Image and Video Processing, Image Retrieval, Machine Learning, Deep Learning, Computer Vision	2	2
			Total Slots	19

Department of Management

1. ABOUT THE DEPARTMENT

University has started Department of Management under the Faculty of Business Studies in 2019. The Department has the vision to be recognized globally as the destination for future leaders and become a centre of excellence in management education by creating a knowledge society and promoting the Centres of Excellence in the field of business education. Also we offer management education based on principles and ethical and human values, directed towards the changing needs of the professionals, society, industry and Nation. We aim to provide the aspiring women of India a learning environment to meet the challenges of changing environment and encourage them for continuous innovation and learning. We equip the young minds with skill-based practical business management knowledge and analytical skills and develop entrepreneurial capabilities to facilitate them in emerging as Business Leaders. The Department is currently running a BBA course since 2019 and a two-year full-time MBA course from the Academic Session 2020-21 in order to cater to the growing industry need for Management graduates along with technical background.

1. UNIVERSITY APPROVED SUPERVISORS WITH AREAS OF RESEARCH AND AVAILABLE SLOTS.

S. No.	Faculty	Area of Research	No. of Ph.D Candidates registered at IGDTUW	Vacant Slot
1		Dr. Meha Joshi HR & OB; well being; career attitude	5	1
2		Dr. Dhanjay Yadav Finance (Financial Markets, Investment Management)	4	0
3		Dr. Shivangi Verma Techno-ethics, Spirituality, Positive Psychology, Scale Development, Structural Equation Modelling, Human Resource Management, Organizational Behavior, Indian Knowledge System, Interdisciplinary	3	1
4		Dr. Yamini Health Economics, Economics of Education, Development Economics, Consumer Behaviour, Marketing Analytics	3	1
5		Dr. Ankush Goyal Merger and Acquisition, Event study, DEA Analysis, Financial Efficiency	3	1
6	Total Slots			04

Department of MAE






1. ABOUT THE DEPARTMENT





To prepare our graduates for successful professional practice by providing both the fundamental and the advanced education in Mechanical and Automation Engineering.

To inculcate the habit in students and faculty to remain updated with latest developments & technology by promoting research and development by the faculty and the students and promoting participation of students in various design and development competitions in areas of Mechanical and Automation Engineering.

To inculcate qualities in the students to enable them to act in a professional and ethical manner and prove as responsible leaders in the society.

1. UNIVERSITY APPROVED SUPERVISORS WITH AREAS OF RESEARCH AND AVAILABLE SLOTS.

S. No.	Faculty	Area of Research	No. of Ph.D Candidates registered at IGDTUW	Vacant Slot
1	 Prof. Manoj Soni	Industry 4.0, Mechatronics, Prosthetics, Production Engineering.	1	7
2	 Prof. Arvind Jayant	Industrial & Production Engineering, Operation Management, Quality Engineering, Taguchi's Method, Six Sigma, SPC Tools, QFD, Advanced Manufacturing Processes, Micro-Machining, Hybrid Machining, Non-Conventional Processes, Supply Chain Management, Global Supply Chain, Reverse Logistics, Green Supply Chains, 3PL, 4PL Logistics, Green Marketing, Green HRM and Green Finance, Metal Casting, Simulation & Modeling, Artificial Intelligence & Machine Learning.	7	1
3	 Prof. Nathi Ram Chauhan	Robotics and Automation, Tribology, Alternate Fuels, Composite Materials	8	0
4	 Dr. Subhash Singh	Modification of Nano materials, Thin coating, Synthesis of Nanocrystalline spinel, Metal Matrix Composites (MMCs), Synthesis of 2D Materials, Friction Stir Processing (FSP), Un-Conventional Machining of Biodegradable Materials.	3	3
5	 Prof. Deepti Chhabra	Industrial Engineering, Industrial 4.0, Supply Chain and Green Logistics, Digital Twins	4	4

S. No.	Faculty	Area of Research	No. of Ph.D Candidates registered at IGDTUW	Vacant Slot
6	 Dr. Shipra Aggarwal	Tribology of fluid film bearings, Composite Materials, Automation, Industry 4.0	3	3
7	 Dr. Vivek Kumar Chawla	Composite materials; 3D Printing; Supply Chain Management; Sustainability; Industry 4.0	0	6
8	 Dr. Pooja Bhati	Biomaterials, Composites, polymer, additive manufacturing, medical devices, scaffolds, soft robotics, material characterization, polymer processing, Application of artificial intelligence to mechanical engineering, water purification systems.	4	0
9	 Dr. Pankaj Tomar	Friction, Lubrication, and Wear of Biological, Bionic, and Mechanical Substrates	0	4
			Total Slots	28

***Tuition Fee Waiver:** The regular female academic staff of the Indira Gandhi Delhi Technical University for Women may apply for 50% tuition fee waiver.

Reservation/Relaxation for Ph.D Program: Reservation of seats for Scheduled Caste, Scheduled Tribe, OBC-NCL, EWS and Differently Abled (PD) applicants will be as per Government rules.

Fee Structure

S.No.	Particular	Fee in AY 2026-27
01.	Tuition Fee	22,000
02.	Non Govt. Component	
03.	Student Welfare	9,000
04.	Facilities and Services Charges	4,500
05.	Examination Fee	3,500
06.	Medical Facility	500
07.	Entrepreneurship and Incubation Fee	2000

Note: - In addition to above fee structure, the following fee are also required to be paid at the time of admission in all programs: -

(i) Security Deposit (Refundable) : - Rs. 5,000/-

(ii) One Time Alumni Fee : - Rs. 2,000/-

(iii) Hostel and Mess fee, if applicable, will be paid separately.

AGECRITERIA : For admission to Ph.D. program there is no minimum & maximum age criteria.

INTERVIEW AND COUNSELLING SCHEDULE: Detailed schedule of Interview/firstcounselling/admissions indicating the number of qualified applicants for different programs, to be called for counselling will be notified on the website (www.igdtuw.ac.in)

If an applicant does not attend the counselling she will have no claim on the seat already allotted to the applicant. The waitlist will be executed supervisor wise, only if the selected candidate of the respective supervisor does not report the university on day of counselling.

Applicants are advised to check the website (www.igdtuw.ac.in) regularly for updates. No separate communication will be sent.

ANTI RAGGING POLICY : The University adopts Zero Tolerance policy on ragging. Ragging is completely banned on the campus. Ragging in any form is strictly prohibited within the premises of the University campus and hostel. The University shall severely punish the student found indulged in ragging.

WITHDRAWAL OF ADMISSION : The students admitted in Ph.D. program may apply for withdrawal of admission (if she desires) and her case for refund of fee will be handled as per UGC notification.

Scholarship and Financial Assistance

- IGDTUW JRF/SRF monthly Fellowship of Rs. 37,000/- + HRA and Rs. 42,000/- + HRA respectively.
- All Full Time Ph.D. Scholars for receive monthly stipend of Rs. 10,000/-
- Attractive research options for Dual Ph.D. Program with International Universities.
- Attractive Cash prizes and Awards for Research Paper and Patent upto Rs. 5,00,000/-

For further guidelines, candidates are advised to visit the university website regularly

How To Apply

Important Guidelines for filling PG/Ph.D. Application

Please read the instructions given in the Admission Brochure regarding various Courses of IGDTUW carefully before filling up the application form.

STEP 1: Kindly ensure that the following documents are ready before filling the online application form:

Note: Image (Photo & Signature) size limit is 500KB and other documents must be uploaded in PDF with size limit of 2MB for each.

ESSENTIAL- Documents need to be uploaded on IGDTUW Admission Portal	
1	Date of Birth Certificate or the High School (class X) Certificate with Date of Birth (in single PDF)
2	Class XII or equivalent marksheet. (in single PDF)
3	Consolidated Marksheet (for Graduation Degree) (scanned both sides in single PDF) OR Marksheets of all the years/semesters for Graduation Degree, for result awaited candidates (scanned both sides in single PDF)
4	Consolidated Marksheet for Post-Graduation Degree (If applicable) (scanned both sides in single PDF) OR Marksheets of all the years/semesters for Post-Graduation Degree (If applicable) , for result awaited candidates (scanned both sides in single PDF)
5	GATE score card /JRF / NET CERTIFICATE (PDF) (if applicable)
6	Certificate/s for Reserved Category's applicable for SC/ST/OBC-NCL /KM/ PD / CW/EWS. (If applicable) Candidates belonging to OBC-Non-Creamy Layer & EWS will be required to submit the Certificate issued on or later than 31 March 2026
7	ID. proof Aadhar Card/Driving License/Voter ID/Pan Card (in single PDF)
8	Work Experience Certificate for Part-Time Applicants (in single PDF) (Only for Ph.D. Applicants)
9	No Objection Certificate (NOC) from the current employer (PDF) (Only for Part-Time Ph.D. Applicants)
10	CoA (Council of Architecture) registration certificate of CoA Approved program (in case of B.Arch.) Temporary Registration number from COA. (PDF) (Only for M. Plan.)
11	Scanned coloured photograph (only in JPEG, PNG)
12	Digital/scanned copy of signature (only in JPEG, PNG)
13	NIMCET (Common Entrance Test) scorecard (if applicable) only for MCA Applicants (scanned on both sides in single PDF)
14	Proof of CGPA conversion to Percentage (PDF) (if applicable)

NON-ESSENTIAL- Documents may need to be uploaded on IGDTUW Admission Portal	
1.	An Affidavit in case of change of name after marriage. (PDF) (if applicable)

Step 2 :

Candidates must follow the following steps for filling online application through admission portal on University website : www.igdtuw.ac.in

STAGE-I: Personal Details

- Enter the correct credentials for Personal Details (Name, DOB & Email ID etc.), Reservation Category (if applicable), and Correspondence/Permanent Address while registering to the IGDTUW PG Admission portal.
- The site does not offer automatic saving of the data. The data on a page gets saved once you click on the "Save & Next" or "Save as Draft" button provided in every page.

STAGE-II: Course Details

- Select Department/Course in which you need to apply and proceed with the form of that course
- In case you want to apply in more than one course then you need to submit a separate **application for each course and pay separate application fee additionally.**

STAGE-III: Academic Details

- Please fill "Qualifying Degree Details" as per eligibility criteria of the course you are applying for.
- You may fill "Qualifying Test Details" (GATE/CET/ CSIR or UGC-NET/CSIR or UGC-NET-JRF etc.) if it is applicable on you.
- Please fill "Previous Education Details" with details of marks at secondary and higher secondary level.

STAGE-IV: Experience Details (if applicable)

- Please give details of Designation, Roles & Responsibilities and Duration of Work Experience.
- In case you want to add details of more previous records for employment indicating multiple employers, you need to click on the "+" button shown on the page.

STAGE-V: Document Upload Details

- Refer to the Section "Documents need to be uploaded on IGDTUW Admission Portal" given in Admission Brochure. Please ensure the documents enlisted there are ready before filling the online application form.
- Photo & Signature must be uploaded in JPEG / PNG formats with size limit up to 500 KB. Other relevant documents must be uploaded in PDF with size limit up to 2 MB for each.

STAGE-VI: Online Application Fee Payment

- After successfully completing STAGE-I to STAGE-V, the candidate needs to pay the fees online. Applications without the payment will be rejected. The bank charges if any will have to be borne by the candidate.
- A print button is provided to save a PDF copy of the application form. After making the payment, please make sure that the "Payment Status" is complete.
- Save the PDF copy of complete application form with you for future reference/communications. Candidate need not send the hard copy or print out of the application form to University.

General Instructions For Applicants

1. The candidates are advised to read each and every instruction given in the Admission Brochure very carefully before applying Online.
2. Mere possession of eligibility condition does not entitle the candidates for admission.
3. University reserves the right to restrict the number of candidates to be called for Ph.D. interview to a reasonable number, on the basis of qualifications, result of RAT Exam and/or experience etc.
4. All entries should be carefully made while applying online. University will not be responsible for wrong entries. Candidates shall be sole responsible for the correctness and authenticity of the information/ documents provided in the online application.
5. Eligibility of candidate with regard to qualification & experience shall be calculated / considered with reference to last date of the online application.
6. Candidates must fill/enter their CGPA or percentage of marks as applicable as issued by their Institute/College/University.
7. Online application submitted by the candidates shall be considered final and binding. Requests for making correction in the online application shall not be entertained.
8. Please follow the Formats given in “Recent Notices” section for different certificates (as applicable). Applicants should upload Annexure E/Annexure F/Annexure G (whichever is applicable) in absence of any essential document.
9. Description of all the Annexures is enlisted below:
 1. **Annexure A- Kashmiri Migrant**
 2. **Annexure B- Defence Category**
 3. **Annexure C -EWS**
 4. **Annexure D- Certificate for PD**
 5. **Annexure E: Certificate from candidates who are appearing in final semester/year examination of qualifying degree**
 6. **Annexure F: Self-declaration/undertaking by required from applicants who have not submitted the latest OBC-NCL caste certificate issues after 31st March, 2026.**
 7. **Annexure G : Self-declaration/undertaking required from applicants who have not submitted any of the essential document(s)**
 8. **Annexure H : Medical fitness certificate**
 9. **Annexure I : Format for Employer’s No Objection Certificate**
 10. **Annexure J : Form for withdrawal of admission**

FORMATS OF DIFFERENT CERTIFICATES (Annexure - 'A' to Annexure - 'J')

Annexure "A"

Certificate in Respect of Kashmiri Migrant (KM)

CERTIFICATE FOR AVAILING ADMISSION AGAINST KASHMIRI MIGRANT QUOTA

Certified that Km/Smt. _____ -
daughter/wife of Shri/ _____
resident of _____ is
registered as migrant from Jammu & Kashmir. The Registration number is _____
_____ dated _____.

It is also certified that Km/Smt. _____ is registered
in Delhi/ _____ as J & K
Migrant on _____

Name & Signature of Deputy Commissioner/Competent Authority

(Office Stamp)

Place: _____

Date _____

Note: No document other than this will be accepted by the University for claiming reservation against the Kashmiri Migrant Seat.

Annexure "B"

Certificate in Respect of Defence Category (CW)

CERTIFICATE FOR AVAILING ADMISSION AGAINST DEFENCE QUOTA OFFICE OF THE ZILA/RAJYA SAINIK BOARD

This is to certify that Miss _____
daughter _____
resident of _____

the above named officer/JCO/OR pertains to the category marked below:-

(Select one from below)

- a. Killed in Action
on _____ during _____
- b. Disabled in Action on _____ and boarded out from
service on _____
during _____ Died in peace time on
_____ with death attributable to military service.
- c. Disabled in peace time and boarded out from service with disability attributable
military service.
- d. Gallantry Award Winner (_____)
- e. Ex-Serviceman.
- f. Serving Soldier

(Category _____ above)

Miss _____ daughter of the above named
officer/JCO/OR is eligible for Admission against the Defense quota under priority
her Ex-Serviceman Widow Identify Card No. is DLH-
01_____.

NO _____
(Round stamp of office)

RSB SECRETARY
(Zila/Rajya Sainik Board)

Annexure "C"

INCOME & ASSEST CERTIFICATE TO BE PRODUCED BY ECONOMICALLY WEAKER SECTIONS

Certificate No _____ Date _____

VALID FOR THE YEAR _____

1. This is to certify that Shri/Smt./Kumari _____ son/daughter/wife of _____ permanent resident of _____, Village/Street _____ Post Office _____ District _____ in the State/Union Territory Pin Code _____ whose photograph is attested below belongs to Economically Weaker Sections, since the gross annual income of his/her family is below Rs. 8 lakh (Rupees Eight Lakh only) for the financial year _____.

His/her family does not own or possess any of the following assets:

1. Residential flat of 1000 sq. ft. and above;
2. 5 acres of agricultural land and above;
3. Residential plot of 100 sq. yards and above in notified municipalities;
4. Residential plot of 200 sq. yards and above in. areas other than the notified municipalities.

2. Shri/Smt./Kumari _____ belongs to the _____ caste which is not recognized as a Scheduled Caste, Scheduled Tribe and Other Backward Classes (Central List)

Signature with seal of Office _____

Name _____

Designation _____

Recent Passport size attested photograph of the applicant

Note 1: Income covered all sources i.e. salary, agriculture, business, profession, etc.

Note 2: The term "Family" for this purpose include the person, who seeks benefit of reservation, his/her parents and siblings below the age of 18 years as also his/her spouse and children below the age of 18 years

Note 3: The property held by a "Family" in different locations or different places/cities have been clubbed while applying the land or property holding test to determine EWS status.

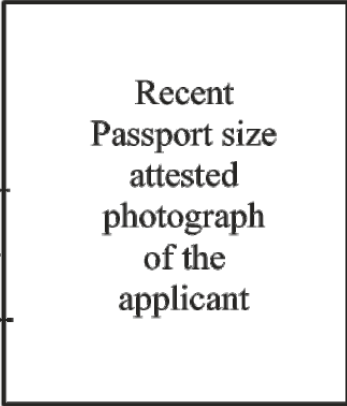
Annexure "D" **CERTIFICATE FOR PERSON WITH DISABILITY**

To be issued by Medical Board from Government Hospital

Name of the candidate: Ms. _____

Father's Name: _____

Permanent Address: _____



Percentage loss of earning capacity (in words):

Whether the candidate is otherwise able to carry on the studies and perform the duties of an engineer/architect satisfactorily: _____

Name of the disease-causing handicap: _____

Whether handicap is temporary or permanent: _____

Whether handicap is progressive or non-progressive: _____

The candidate is FIT / UNFIT to pursue further studies.

Principal Medical Officer

Date: _____

Seal of Office

Government of _____
(Name & Address of the authority issuing the certificate)

NOTE:

Candidate having temporary or progressive handicap will not be considered against these seats.

Annexure "D" **CERTIFICATE FOR PERSON WITH DISABILITY**

To be issued by Medical Board from Government Hospital

Name of the candidate: Ms. _____

Father's Name: _____

Permanent Address: _____

Percentage loss of earning capacity (in words):

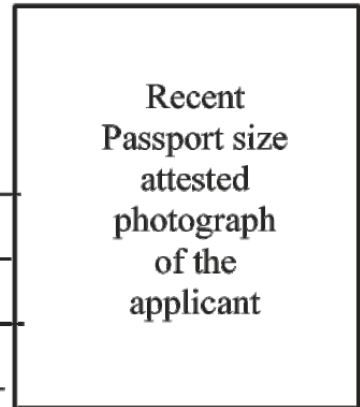
Whether the candidate is otherwise able to carry on the studies and perform the duties of an engineer/architect satisfactorily: _____

Name of the disease-causing handicap: _____

Whether handicap is temporary or permanent: _____

Whether handicap is progressive or non-progressive: _____

The candidate is FIT / UNFIT to pursue further studies.



Principal Medical Officer

Date: _____

Seal of Office

Government of _____
(Name & Address of the authority issuing the certificate)

NOTE:

Candidate having temporary or progressive handicap will not be considered against these seats.

Annexure "E"

CERTIFICATE FOR APPEARING IN FINAL SEMESTER/YEAR EXAMINATION

(Required from candidates who are yet to appear in the qualifying examination)

In connection with the application of

Ms. _____ for admission to PG/Ph.D.

programmes at Indira Gandhi Delhi Technical University for Women, Delhi, Hereby

certify that she is a bonafide student of our institution. She is yet to complete the

requirements of qualifying examination including Theory, practical project examination

and back paper (s)/supplementary(ies) for B.E/B.Tech/B.Arch./M.Sc./Others

_____ which is to be scheduled later (Strike out the non-

Applicable ones and write in the blank space if the degree is not mentioned).The

percentage of aggregate marks/CGPA obtained by her up to pre-final year/semester

is _____.Her conduct and character during her stay at the University

has been " GOOD"

Place : _____

Date: _____

**Signature if the Principal/Dean/Registrar
Dy. Registrar/Proctor/Administrative Office**

UNDERTAKING BY THE CANDIDATE REGISTERED WITHOUT PRODUCTION OF PROOF OF PASSING THE QULIFYING EXAMINATION/APPEARED IN THE BACKPAPER(S) /SUPPLEMENTART(IES) TILL DATE OF REGISTRATION

I _____

daughter/ward of Ms. _____ hereby give an

undertaking that I have appeared in all the examination including

practical(s)/project/backpapers/ supplementary(ies) before the date of registration

and only the result is awaited which is likely to be declared by_____.

Place:

Date:

Signature of Student

Name of Student: _____

Address: _____

Contact no: _____

Annexure "F"

SELF-DECLARATION/UNDERTAKING BY STUDENT

(Required from candidates who are have not submitted latest OBC-NCL caste certificate)

I, Ms. _____ D/o: _____
 Application Reference No _____ Mobile No: _____
 _____ applied for PG/Ph.D. Course
 _____ for
 Session _____ Year _____ of Indira Gandhi Technical
 University for Women, Kashmere Gate, Delhi-110006 do hereby undertake the
 following:

1. I, hereby, declare that, the entries made by me in the Application Form for availing reservation in OBC-NCL category are complete and true to the best of my knowledge and based on records.
2. I, hereby, undertake to present the original documents immediately upon demand by the concerned authorities of the University.
3. I acknowledge that, the Indira Gandhi Technical University for Women has the authority for taking punitive actions against me for violation and/or non-compliance of the same.
4. I, further declare that, my admission may be cancelled, at any stage, if I am found ineligible and/or the information provided by me are found to be incorrect.

Place: _____

Date: _____

Signature of Student

DECLARATION BY PARENT/ GUARDIAN

I _____ (Mother / Father / Guardian)
 hereby fully endorse the above undertaking/declaration given by my child/ward. And
 I will endeavour to induce my child/ward to do her best to observe the above stated
 undertaking in words and spirit.

Place: _____

Date: _____

Signature of Mother / Father / Local Guardian

Annexure "G"**SELF-DECLARATION/UNDERTAKING BY STUDENT**

(Required from candidates who are have not submitted any of the Essential document(s))

I, Ms. _____ D/o: _____
 Application Reference No _____ Mobile No: _____ applied
 for PG/Ph.D. Course _____ for
 Session _____ Year _____ of Indira Gandhi Technical University
 for Women, Kashmere Gate, Delhi-110006 do hereby state that I haven't submitted the
 following essential document(s) needed to be uploaded on IGDTUW Admission Portal (**Place
 a tick mark on the items you haven't submitted**) :

<input checked="" type="checkbox"/>	Name of the Essential Document
	Date of Birth Certificate or the High School (class X) Certificate with Date of Birth
	Class XII or equivalent marksheet.
	Consolidated Marksheet (for Graduation Degree) (scanned both sides) OR Marksheets of all the years/semesters for Graduation Degree, for result awaited candidates (scanned both sides)
	Consolidated Marksheet for Post-Graduation Degree (If applicable)(scanned both sides) OR Marksheets of all the years/semesters for Post-Graduation Degree (If applicable) , for result awaited candidates (scanned both sides)
	GATE score card / JRF / NET CERTIFICATE (if applicable)
	Certificate/s for Reserved Category as applicable for SC / ST/ OBC-NCL / KM / PD / CW / EWS. (If applicable) Candidates belonging to OBC-Non-Creamy Layer & EWS will be required to submit the Certificate issued on or later than 1st April 2026
	ID. proof Aadhar Card/Driving License/Voter ID/Pan Card
	Work Experience Certificate for Part-Time Applicants (Only for Ph.D. Applicants)
	No Objection Certificate (NOC) from the current employer (Only for Part-Time Ph.D Applicants)
	CoA (Council of Architecture) registration certificate of CoA Approved program (in case of B.Arch.) Temporary Registration number from COA. (Only for M. Plan.)
	NIMCET scorecard (if applicable) only for MCA Applicants (scanned on both sides)
	Proof of CGPA conversion to Percentage (if applicable)

Place: _____

Date: _____

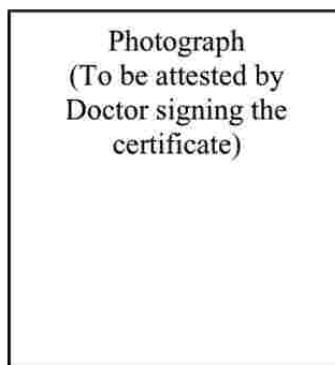
Signature of Student

Annexure "H"

Medical Fitness Certificate

(To be signed by a registered medical practitioner holding a Medical Degree)

The certificate must be from the Medical Officer or any rank above it from any Central/State Government Hospital/Dispensary/Medical College must be brought by the candidate at the time of admission/as mentioned in IGDTUW Admission 2026-27 instructions.



I certify that I have carefully examined Ms. _____
daughter of Shri _____ whose
signature is given below. Based on the examination, I certify that she is in good
mental and physical health and is free from any physical defects which may interfere
with his/her studies including the active outdoor duties required of a professional.

Marks of Identification _____

Signature of the Candidate _____

Place:
Date:

Name & signature of the Medical
Officer with seal and registration
number

ANNEXURE “I”**FORMAT FOR EMPLOYER’S NO OBJECTION CERTIFICATE****(To be issued on the Letter Head of the current Employer)**

This is to certify that Ms. _____
 D/O _____ working _____ as
 _____ in the department of
 _____ from
 _____ to _____ is an
 employee of our Department/Organization. Her total work experience is
 _____ Years and _____ Months. We have no
 objection to her joining in Ph.D (Part-Time) Degree Program at IGDTUW. She
 will be relieved from her duties as per the requirements of her Degree Program.

Signature

(Head of Institution)

ANNEXURE "J"**FORM FOR WITHDRAWAL OF ADMISSION**

- 1) Branch & Department _____
- 2) Name of the Candidate _____
- 3) Parent's/ Guardian Name _____
- 4) Communication Address _____
- _____
- 5) Telephone _____ Mobile _____
- 6) Email Address _____
- 8) Category / Sub Category _____

Bank Account Details

Name of the Bank Account Holder _____

(in favour of whom Bank Transfer is to be made)

Relationship of the Bank Account Holder with the Candidate _____

Ban Details of above person to be furnished in the given format :

Name of the Bank	Address of the Bank	Complete Bank Account No.	IFSC CODE of the Bank

UNDERTAKING

We understand and know the refund rules of the University and agree to abide by the same and we further understand that the refund would be made in due course of time through bank transfer only as per above request.

(Signature of Parents/Guardian)

Date : _____

(Signature of Student)

Help Desk For Ph.D.

For any technical query, please email: noreply@igdtuw.ac.in

In case candidate is not satisfied or needs any additional assistance, she may contact

Prof. Shalini Arora
Ph.D Admissions officer

Email ID: phdadmissions@igdtuw.ac.in

Dr. Meenakshi Pawar
Ph.D. Admission Coordinator

Email ID: phdadmissions@igdtuw.ac.in

Help Desk For M.Tech., M.Plan., MCA

For any technical query, please email: noreply@igdtuw.ac.in

In case candidate is not satisfied or needs any additional assistance, she may contact

Prof. A. K. Mohapatra
Admission Officer (PG Courses), HOD (IT Department),
Email ID: pgphdadmissionofficer@igdtuw.ac.in

Dr. Bhawna Narwal
MCA Admission Coordinator
Email ID: mcaadmissions@igdtuw.ac.in

Ms. Karuna Kadian
M.Tech./M.Plan Admission Coordinator
Email ID: mtechadmissions@igdtuw.ac.in

For more details, please refer FAQs on Admission Portal.

NOTE:

- (i) The University reserves the right to amend the rules and regulations, whenever and wherever considered necessary and appropriate, in view of the requirements/ Govt. Policy Decisions coming time to time. Such amendments will be intimated to the students through University portal. The students are advised to regularly keep on checking the University website for changes time-to-time.(www.igdtuw.ac.in)
- (ii) The University disclaims liability for loss or damage of whatever nature And extent resulting directly or indirectly for not following Rules/Regulations/Directions/ Policy etc. circulated by the University on website and Admission Brochure.
- (iii) Students submitting the admission form of any course to University are assumed to have read the rules and policies related to eligibility, provisional admission, cancellation of admission and refund of fees etc. and disclaimers mentioned above and agree to the same, as mentioned in the admission Brochure.
- (iv) It will be the responsibility of the applicant to prove equivalence of degree and/or validity of reservation document as the case may be.
- (v) This admission brochure is only for information and guidance of Candidates seeking admission. The contents are likely to change without notice. This does not constitute to be a legal document.
- (vi) The admission of a student is liable to be cancelled and the fee deposited by the student shall be forfeited on being found, ineligible or unfit for admission or if any of the document submitted by her is found false or incorrect at any stage of admission process or course

DISCLAIMER: This admission brochure is only for information and guidance of candidates seeking admission. The contents are likely to change without notice. This does not constitute to be a legal document. All possible care has been taken to compile the information correctly in the Brochure. However, in case of any inadvertent errors/displacements, the official version of the University and Government Authorities shall be final.



INDIRA GANDHI DELHI TECHNICAL UNIVERSITY FOR WOMEN

**(Established by Govt. of Delhi vide act 9 of 2012)
ISO 9001:2015 Certified University**

**Madarsa Road Opposite St. James Church, Kashmere Gate, Delhi-110006
Website : www.igdtuw.ac.in | E-mail : university@igdtuw.ac.in
Contact No. : 011-23900261, 23900264**