



INDIRA GANDHI DELHI TECHNICAL UNIVERSITY FOR WOMEN

(Established by Govt. of Delhi vide Act 09 of 2012)
An ISO 9001:2015 Certified University

Information Brochure UG Admissions (DASA) 2023



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Awards and Accolades

University of the Year Award 2022 by FICCI
under Best Placement Opportunities



Ranked 40th in World Universities with Real Impact (WURI) Ranking 2023 in overall Top 100 universities globally

IGDTUW received the award of E-Lead Institute for E learning Excellence for Academic Digitization by QS I QUAGE



IGDTUW has received Shrimati Sushma Swaraj "STREE SHAKTI SAMMAN" due to its vision and commitment

Ranked 8th in World Universities with Real Impact (WURI) Ranking 2023 in special category of Entrepreneurial Spirit



IGDTUW awarded as Zero Waste and Zero Plastic Campus by the Municipal Corporation of Delhi (MCD)

From Vice Chancellor's Desk



From ancient times, India had the gurukul system and is perceived as worldwide community for learning. The Indian culture has always been welcoming for guests; Our philosophy, अतिथिदेवो भवः (English translation: Guests are equivalent to God), describes emotions of revering guests with the same respect as a god. Similar is true for Indian education system. India has grown as a hub for international students in providing affordable higher education with an adequate blend of skills, values and aptitude.

Higher education in India is rapidly evolving for international students. IGDTUW takes pride in its evolution as a national flagship, research-led university with a mission to foster an environment for excellence in professional education and ensuring 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 women across the globe to dawn the role of future leaders, managers, researchers and productive team players in the field of science, and technology.

The University offers undergraduate and post graduate programmes in Engineering & Technology, Management and Architecture & Planning. It also aims at teaching, training and elevating the students to an independent level where they can achieve higher level of excellence and professionalism. Our university has always been a placement/ job utopia for our students. There has been an unprecedented boom in the visiting list of companies. Many of our students have been placed in renowned national and multinational companies. We hope to retain and revitalize the placement hub. With that note, I extend my best wishes to the international girl students seeking admission in our University and I envisage a very promising and successful professional career for you.

- Dr. Amita Dev
Vice Chancellor, IGDTUW

University at a Glance

Indira Gandhi Delhi Technical University for Women (IGDTUW) is the only Government Technical University for Women in India established vide Delhi State Legislature Act 09, 2012. IGDTUW 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 & Technology. Science, Management and Architecture & Planning, thereby attempting to strike out a fine balance between the world of work and personal life.

IGDTUW has implemented Atmospheric Pollution and Human Health in an Indian Megacity (APHH)' a project of Ministry of Earth Sciences (MOES), Government of India and Natural Environment Research Council of the UK (NERC). It has signed MoUs with NASSCOM Foundation, NPTU Taiwan, Cyber Peace Foundation, EATON India Foundation and is the official Collaborator with University of York, University of Manchester, University of Lancaster, University of Birmingham, Centre of Ecology and Hydrology, U.K.

Also, University has received financial and mentorship support from International organizations like GiZ, Germany, Nexus, the USA to promote innovation, entrepreneurial culture among girl students. Workshops, boot camps, seminars, pitching sessions are conducted regularly for converting the emphasis from job seekers to job providers.

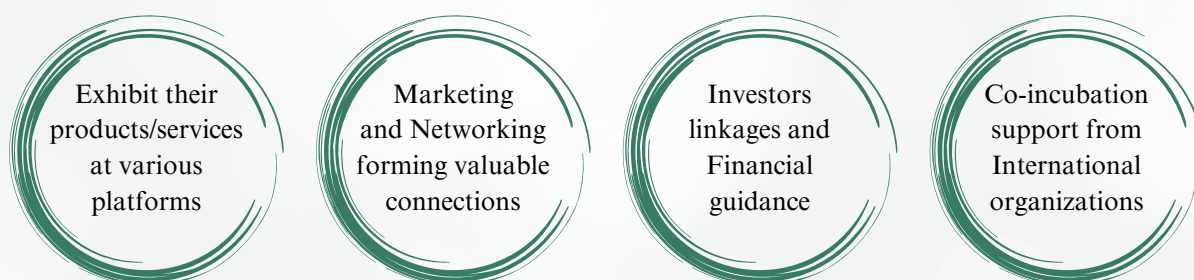
The University has a phenomenal placement record in top notch companies like Microsoft, Uber, Goldman Sachs, American Express, Walmart, Intuit, Netapp, Cisco, GE, Deutsche Bank, Exxon Mobil, Nestle, Siemens, Accenture and many more.



IGDTUW-Anveshan Foundation, the incubation Centre has become NIDHI-TBI by Department of Science & Technology, Government of India with a support of INR 45 millions. Anveshan Foundation is propagating Entrepreneurial Culture and eco-system especially amongst Women to support Innovation, Entrepreneurship. Start-ups and Incubation related activities at the University Campus. Anveshan provides the following services free of cost to all the students of IGDTUW.

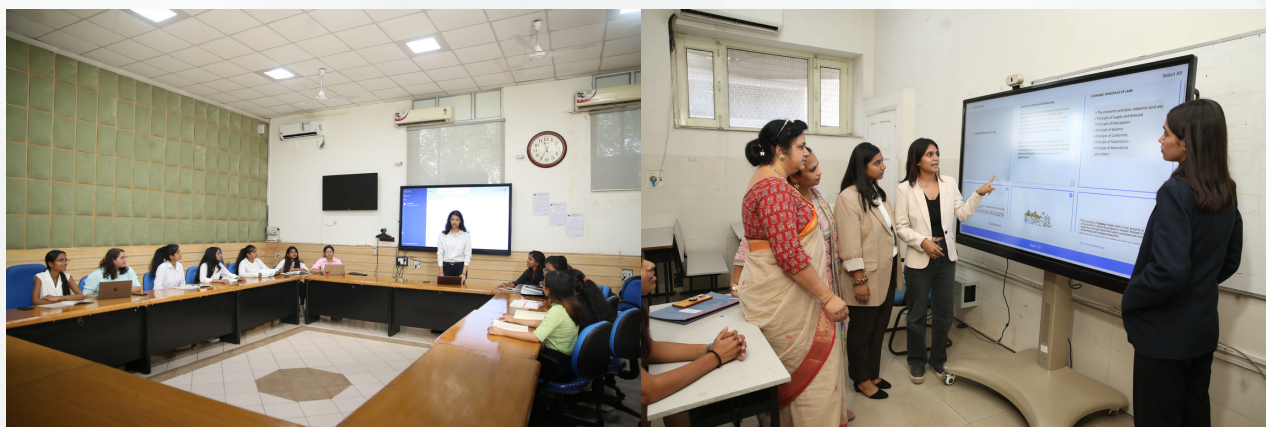
Pre-incubation through E-Cell	Incubation	Acceleration	Post-incubation
Motivation	Human Resource	Bank Loan	Consultancy
Ideation	Office Space/Lab	Pitching and Growth	Diversification
Innovation	Company Incorporation	Support in Marketing and Supply Chain	Portfolio Management
Feasibility	Trademark and Branding	Alternate Investment Fund	Investment Options
Prior Art	Basic Consultancy	Franchise Model	Success Stories
Pitch Deck	Product Refinement	Business Growth and Diversification	Offer for equity by back
Business Plans	Seed funds (Grants, soft loan)	Strategic Management	Workshops and Bootcamps

Anveshan also provides a platform for all the budding entrepreneurs and early-stage start-ups for:



Infrastructure and Academic 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 Facilities, etc. The classrooms are equipped with complete ICT infrastructure. Faculty are encouraged to use Interactive boards, multimedia projectors, digital podium, LCD panel, LCD digital display, and professional interactive touch display.



Conference rooms, digital tools and Interactive touch display

Apart from the regular academic programs, the University has adopted a Choice Based Credits System CBCS with the option to choose tracks for interests for women students with multiple exit options. These tracks include- Project Track, Entrepreneurial Track, Research Track, MOOC track. The syllabus of the programs is the latest and as per the industry requirement. Very innovative projects like women and society, business entrepreneurship, and others under the generic open elective category are added in the curriculum to give the students a variety of subjects to select for their overall and holistic development.

The curriculum has a broad base of courses in Architecture, Engineering, Management, and Humanities. The syllabi are continuously updated and new courses are added from time to time. Academic Council and the Boards of Studies have representations from industry in addition to academicians from top academic institutions. It offers B.Tech. in Computer Science & Engineering (CSE), Computer Science Engineering & Artificial Intelligence (CSAI), Electronics & Communication Engineering (ECE), Electronics and Communications Engineering & Artificial Intelligence (ECE-AI), Mechanical & Automation Engineering (MAE). Information Technology (IT), and Artificial Intelligence & Machine Learning (AI-ML). It also offers Bachelors in Architecture and planning(B.Arch) and Bachelors of Business Administration(BBA).



State of the art laboratories and mechanical equipments



Cafeteria, Amenities and Architecture Block

At postgraduate level, it offers M.Tech-IT(Cyber Security), M.Tech-CSE (Artificial Intelligence), M.Tech-CSE(Artificial Intelligence and Data Science), M.Tech-ECE (VLSI Design), M.Tech. (Robotics & Automation), MCA, MPlan and MBA. The university also offers Dual Degree [B.Tech (MAE) + MBA]-a 6yrs dual degree course of Mechanical and Automation Engineering & Management.

Currently Ph.D. Course is running in the streams of Electronics & Communication Engineering (ECE), Electrical Engineering, Information Technology(IT), Computer Application, Computer Science & Engineering(CSE), Mechanical & Automation Engineering(MAE) and Applied Sciences & English(ASH). IGDTUW is currently focusing on cutting edge research areas such as Artificial Intelligence, Machine Learning, Cyber Security, Data Analytics, Information Technology, Math, Physics, Electrical, Chemistry, English, Architecture & Planning and many more.



Students are highly involved in Community Outreach Programs including Swachh Bharat Abhiyan, Unnat Bharat Abhiyan, Electoral campaigns, and others. University is closely working with government schools to promote STEM education among young girl students. 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, etc., many institute level societies and clubs related to various Technical, Art and Culture and Environment activities. For further details, please visit: www.igdtuw.ac.in.



Plantation Initiatives and World building through models



Technical events like Hackathons are promoted and held with great enthusiasm on a large, national and international scale with our students participating and bagging great prizes, making IGDTUW proud.

The Teaching Pedagogy: Blending of teaching and learning techniques including:

Lectures

Emphasis on
Case Studies

Project work,
assignments and
quizzes

Group Work
and Interactive
Sessions

Lectures from
corporates and
elite academic
institutions

Company
Registrations

Investment Meets

Interaction with
different CEOs

Promote digital
marketing of
products



Courses Offered

Undergraduate Programmes

S.No.	Name of the Course	Specialization	Duration
1.	B.Tech (CSE)	Computer Science Engineering	4 Years
2.	B.Tech (CSAI)	Computer Science Engineering (Artificial Intelligence)	4 Years
3.	B.Tech (IT)	Information Technology	4 Years
4.	B.Tech (AIML)	Artificial Intelligence and Machine Learning	4 Years
5.	B.Tech (ECE)	Electronics and Communications Engineering	4 Years
6.	B.Tech (ECEAI)	Electronics and Communications Engineering (Artificial Intelligence)	4 Years
7.	B.Tech (MAE)	Mechanical and Automation Engineering	4 Years
8.	B.Arch	Architecture	5 Years
9.	B.B.A.	Management	4 Years
10.	B.B.A.	IEV	4 Years
11.	B.Tech (MAE) + M.B.A.	Dual Degree	6 Years

Postgraduate Programmes

S.No.	Name of the Course	Specialization	Duration
1.	M.Tech (ITCS)	Information Technology (Cybersecurity)	2 Years
2.	M.Tech (CSAI)	Computer Science Engineering (Artificial Intelligence)	2 Years
3.	M.Tech (AIDS)	Artificial Intelligence & Data Science	2 Years
4.	M.Tech (ECE)	Electronic and Communications Engineering (VLSI Design)	2 Years
5.	M.Tech (RoAI)	Robotics and Artificial Intelligence	2 Years
6.	M.C.A.	Computer Applications	2 Years
7.	M.Plan	Urban Planning	2 Years
8.	M.B.A.	Business Administration	2 Years



Placements at a Glance

- TNP Cell IGDTUW

We take immense pride in presenting the remarkable placement statistics of our Training & Placement Department. IGDTUW has achieved remarkable success in the realm of placements.

We are pleased to announce that our students have received a staggering total of 1029 offers from various recruiters and a remarkable 193 number of companies have been a part of our placement drive. These industry leaders, who span across diverse sectors, recognize the immense potential of our students and have enthusiastically joined us in our mission to shape the future of our nation.

At IGDTUW, we believe in aiming high and achieving even higher. It gives us immense pleasure to reveal that our students have secured the highest package of a 82 LPA, which was generously offered by Atlassian. Furthermore, the average CTC stands at an impressive 35 LPA, reflecting the consistency and calibre of our students in securing promising job offers across a wide spectrum of industries.

The scope of our Training & Placement program extends beyond national boundaries, as demonstrated by the highest international offer received by one of our students. A remarkable 82 LPA offer from Bloomberg, London showcases the global opportunities that await our graduates. This achievement underscores our commitment to nurturing global citizens who can thrive in a multicultural and interconnected world.



Highest CTC

~82

Lakhs

Average CTC

~35

Lakhs

Total Number
of PPOs

192



Google Step Interns- Incoming Summer Intern 2023 at Google



WeTech Goldman Sachs Scholarship (Amount -\$1500)
D E Shaw Ascend Educare Fellowship 2022



Twitter Internship - Incoming Summer Intern 2023



International Internship Offer By JPMC- Summer Analyst,
Glasgow, United Kingdom Office



Expedia Internship -Incoming Summer Intern 2023



Mitacs Globalink Research Internship program - University of
Guelph, Ontario, Canada



Ericsson Empowering Girl Scholarship Program for Engineering
Students



Uber She++ Winner

We are delighted to announce that our students have secured the highest internship stipend of 1.6 Lakhs/Month, offered by Uber. This remarkable stipend serves as a testament to the practical skills and knowledge our students acquire during their academic journey. The average stipend of 64,000/- per month further highlights the desirability of our students in the industry and their ability to contribute effectively to organizations.

Companies that have offered PPOs



Additionally, we are thrilled to announce that our placement drive for this academic year is still underway, and the numbers mentioned above are just a glimpse of the tremendous success our students have achieved so far. With several more recruiters yet to visit our campus, we eagerly anticipate the numbers to soar even higher by the time we conclude the placement drive.

Our illustrious Alumni, Ms. Sonali Dev cleared UPSC 2021 with AIR 41



At IGDTUW, we constantly strive to ensure that our students are prepared to thrive in a highly competitive and dynamic job market. We collaborate with prestigious international universities and organizations to provide exchange programs, study abroad opportunities, and research collaborations. These initiatives not only enable our students to experience different cultures and academic systems but also enhance their academic profiles, making them highly sought-after candidates in the global academic arena.



MoU signing
with IBM
India Private
Ltd. for a
successful
educational
partnership

In addition to our remarkable placement statistics, we are thrilled to highlight the active presence of our esteemed alumni community. The IAS (IGDTUW Alumni Society), our registered alumni society, plays a pivotal role in fostering a strong bond between our alumni and the university. The IAS is a vibrant and dynamic community comprising graduates who have excelled in their respective fields and made a mark in prominent organizations. Their continuous involvement and support add immense value to the overall growth and development of our students. The University's Alumni Body is a vast and thriving community of Technocrats, Senior Executives, Successful Entrepreneurs, and Leaders of Society.

Internships with government bodies and various MNCs are encouraged for more holistic learning. IGDTUW alumni are working with many prestigious companies like Facebook, Microsoft, Adobe, Cisco, SAP Labs, Oracle, Qualcomm, Mahindra & Mahindra, General Motors, Cognizant, Aricent, Tata Consultancy Services, Yamaha Motors, Hindustan Unilever, IBM India, and many more. Many Institute's Alumni are pursuing higher studies at the University of Berkeley, Johns Hopkins University, CMU, University of California, New York University, University of Michigan, etc.



Holistic Development of Students

IGDTUW strives for holistic development of students by promoting various activities which are under Student Welfare providing opportunities & facilities for multidimensional development of personality & leadership qualities among students. IGDTUW has been actively engaged in enhancing not only the academics of the students, but it has also engaged them in extra-curricular activities. Several societies are manned by students themselves along with the valuable cooperation of the faculty members.

Technical Societies	Management Societies	Cultural Societies
ACM Student Chapter	Zosh - Marketing Society	Rahnuma- Dramatics Society
Lean In	Huumanoid - The HR Society	Hypnotics - Western Dance Society
CSI Student Branch	Samanvay - Economics and Research society	Rotaract Club
IEEE Student Chapter	Vartta - Business New Society	B.H.A.V (Behold an Architect's View)- The Role Play Society
Robolution	The Fine You - Mental & Physical Health Club	Zena- Fashion Society
AI Club - Artificial Intelligence Hub	Instinct	Synergy - Sports Club
Women in Big Data - WiBD	American Society of Mechanical Engineers (ASME) Chapter	Greensphere Society

Life at IGDTUW



International Conclave on Material, Energy & Climate 2022 at IGDTUW



3rd Nov 2022, the 5th Convocation of IGDTUW with Hon'ble LG & Chancellor, Shri Vinai Kumar Saxena Ji as the Chief Guest



Ignite-The Annual Sports Meet



Taarangana-The Annual Cultural Fest

Application Process for DASA students

Eligibility Criteria

Following are the essential eligibility criteria:

- **Age**

Applicants born on or after October 01, 1998 are eligible.

Date of birth as recorded in the Secondary Education Board / University Certificate [Class X or equivalent] or any certificate issued by the Government authorities only will be taken as authentic.

- **Academic Eligibility**

i. Applicant must have passed the qualifying examination, i.e. Senior Secondary [10+2] or equivalent [See Appendix-I] from any system of education as recognized by the Association of Indian Universities (www.aiu.ac.in) with specified subjects as mentioned below. Applicants appearing for the qualifying examination in the academic year 2022-23 and expecting their final results latest by December 31, 2023 may also apply.

ii. Applicant should have completed successfully Mathematics, Physics and one of the subjects from (Chemistry, Bio-technology, Computer Science, Biology) in 12th with 60% marks (CGPA of 6.0 out of 10) in aggregate, as applicable in the respective boards & the Applicant should have a valid JEE (Main) 2023 rank

iii. Applicant should have a valid JEE (Main)-2023 rank

- **Residential Requirement**

All foreign nationals studying in any country including India or Indian nationals studying abroad who fulfill prescribed admission criteria shall be eligible.

Prescribed admission criteria for Indian Nationals shall be at least two years of education, inclusive of 11th & 12th or equivalent (not beyond), in a foreign country during the last 8 years and must pass the qualifying examination from abroad.

Reservation for Children of Indian Workers in Gulf Countries (CIWG) and its fee structure

5% seats (within 15% of supernumerary quota of DASA) are reserved for Children of Indian Workers in Gulf (i.e., 1/3rd seats from DASA quota is reserved for CIWG). The students getting admitted to NITs and IEST Shibpur under CIWG category shall pay tuition fee of Rs.1,25,000 per annum either in INR or equivalent USD. The students taking admissions in Institutions other than NITs and IEST Shibpur under CIWG category, shall pay balance tuition fee, if any, as per the rules of the admitting Institute, please visit the website of the respective Institute or contact them directly for the same. Countries under CIWG are United Arab Emirates, Bahrain, Iraq, Iran, Kuwait, Oman, Qatar and Saudi Arabia.

• Essential Documents

For CIWG quota, there has to be proof of either parent working in a gulf country. As the proof that either of the parent is working in gulf country, the candidate has to produce all the following documents:

- Copy of the passport of the parent working in the gulf.
- Copy of Parent' visa with a validity on any date in the year 2023
- Copy of Parent' Work Permit with a validity on any date in the year 2023
- If a parent has been working in gulf till any date in the year 2023 then the certificate (Appendix III) may state the same.

- Eligibility of CIWG will be same as that of NRIs.
- The vacant seats if any, out of 5% seats reserved under CIWG quota shall be reverted to other category of DASA-2023.
- Any change in the tuition fee from competent authority from time to time will be applicable to CIWG also.

Note:

i. NRI candidates who are eligible for CIWG Category will have the option to be considered for other seats of DASA as well. In order to avail this option, the candidates have to deposit the same initial fee as applicable to DASA (NonSAARC) category candidates.

ii. These candidates will be shown both CIWG and all other DASA seats as two different options for each Institute and branch during the academic program choice filling. They can fill their choices for both types of seats in order of their preferences out of all available seats under CIWG category as well as all other seats of DASA.

iii. In case, final admission is given in CIWG Category, balance amount of fee will be refunded.

iv. CIWG category candidates who have not opted to be considered for other seats of DASA category, will be shown the seats available in CIWG category only.

Submission of Application

The mode of submission of application along with required documents (scanned and uploaded) will be online (www.dasanit.org). No hard copy of application or supporting documents needs to be sent to DASA office.

Online Application

The details of online application process are as follows:

- **Registration**

- i. Create an account at www.dasanit.org
- ii. To register, the candidate need to enter JEE-2023 (Main) Application Number and Date of Birth (A web link will be mailed to complete the registration process on the email ID registered with JEE Main). The application number of JEE Mains will be your username.
- iii. Captcha words (in the space provided).
- iv. Once correct details are entered, click Create my account.
- v. An email will be sent to your email address with a link to complete the registration. Check your email and click the web link.
- vi. Enter Applicant ID and Password (preferably a combination of uppercase, lowercase, number and symbol to be chosen by the applicant)
- vii. Enter Confirm Password.
- viii. Once correct details are entered, account creation is complete.
- ix. Applicants are advised to note the Applicant ID and password for future logins (for completing the application form and checking the status of the application, etc.) and to keep it confidential.
- x. Fill the required details; Applicants are required to upload the following:
Latest passport size photograph in JPG format (file size < 100kB), Scanned signature of applicant in JPG format (file size<100 kB).
- xi. Submit the completed Registration Form. The submitted online registration form should be downloaded and saved for their own records.
However, there is no need to send the hard copy of form and documents to DASA office.

Miscellaneous Information

- **Visa Requirement**

All selected Foreign nationals must obtain a valid student visa as applicable to their category issued by the Indian Missions abroad. The visa can be obtained by producing the provisional admission letter and other required documents at the Indian Missions located in their respective country.

- **Medical Examination**

The applicants, in their own interest, are advised to ensure that they are medically fit to pursue the prescribed course of study. The applicants would be required to submit the Medical Certificate from an authorized medical practitioner in their home country or India for general fitness. Alternatively, the applicants would be required to undergo a medical fitness test at the time of reporting at concerned Institute. Please note that if the applicant is not medically fit, his/ her admission is likely to be rejected.

- **Reporting at the Institute**

Applicants who have been provisionally allotted a seat in an Institution in the first three Rounds have to report for admission in these Institutions as per schedule mentioned on DASA website. The start of the academic session for 2023-24 would be announced later by the respective Institutes. The details regarding the documents/ certificates to be submitted at the time of reporting at the Institute can be checked with respective Institutes. Applicants should submit the original marks card of the qualifying examination at the time of admission at the allotted Institute or submit within the dates specified by that Institute. Not reporting at the allotted Institute during the specified period entails cancellation of the allotted seat.

Other General Instructions

- Applicants are advised to read all instructions carefully, before filling the online registration and application form.
- The application forms must be filled in English only. Application forms, filled in languages other than English will be summarily rejected.
- Upload recent photograph (3.5 cm x 3.5 cm) while filling registration form.
- Fill the fee payment details and attach documentary evidence of payment as applicable.
- Upload scanned copies of other supporting documents, as already specified in the preceding sections, in the application form.
- If any supporting documents are in languages other than English or Hindi, authenticated translated copy of the documents to English or Hindi, issued by Indian embassy/ consulate of the respective country must also be uploaded.
- Applicants who are nationals of Nepal but do not have a passport, need to submit copy of Authenticated Citizenship Card.
- Applicant can fill up as many choices as he/ she wishes. Please see the DASA website for details about the Institute and Courses offered under DASA 2023 Scheme.
- Applicant's name should be consistently same in passport and all required certificates.

Note: All decisions of DASA 2023 Core Committee regarding admissions under DASA Scheme 2023 shall be final and binding. Disputes if any, relating to the admissions under DASA Scheme 2023 coordinated by NIT Calicut shall be subject to jurisdiction of The High Court of Kerala, India only.



Designed and Edited by
Aakriti Jaiswal (CSE Department)



**INDIRA GANDHI DELHI TECHNICAL
UNIVERSITY FOR WOMEN**

**"The future belongs to those who believe in
the beauty of their dreams."**



Address: IGDTUW, Madrasa Road opp. St. James Church, Kashmere Gate Delhi-110006
Landmark- St. James Church
Nearest Metro- Gate no. 7 Kashmere Gate metro station (walking distance)
Public bus lines: 118EXT, 185, 213A, 260, 267, 348, 425, 502, 729, 838
Ph. No. 011 2390 0220, **email:** dasaadmission@igdtuw.ac.in, **Website:** www.igdtuw.ac.in