



Indira Gandhi Delhi Technical University For Women
(Established by Govt. of Delhi vide Act 09 of 2012)
Kashmere Gate, Delhi-110006

Plg./49/IGDTUW/23rd AC/2024-25/2155

Dated: 25.03.2025

Subject: - Minutes of the 23rd Meeting of the Academic Council

Please find enclosed here with a copy of the Minutes of the 23rd Meeting of the Academic Council of Indira Gandhi Delhi Technical University for Women held on 19th March 2025 (Wednesday) at 11:00 A.M. in Conference Room (Blended Mode), First Floor, Administrative Block of the University.


(Dr. Prashant Kumar)
Registrar, IGDTUW

Plg./49/IGDTUW/23rd AC/2024-25/2155

Dated: 25.03.2025

All Members: -

1. Prof. Ranjana Jha, Hon'ble, Vice Chancellor & Chairperson, IGDTUW
2. Prof. Tarush Chandra, Professor, Malaviya National Institute of Technology (MNIT), Jaipur (Rajasthan)
3. Prof. Vir Bahadur Singh, Professor, Jawaharlal Nehru University (JNU)
4. Prof. S. Venkataramanaiah (S. Venkat), Professor, IIM Lucknow, Noida Campus
5. Prof. Pankaj Chandna, Professor, National Institute of Technology (NIT), Kurukshetra
6. Mr. Vivek Nirmal Shah, Vice President, Goldman Sachs Private Limited, Bengaluru
7. Prof. Raj Kumar Singh, Professor, Delhi Technical University (DTU), Nominee of AICTE
8. Prof. Arun Sharma, Dean (Academic Affairs), Deptt. of Academic Affairs, IGDTUW
9. Prof. Ranu Gadi, Dean (IRD), Deptt. of ASH, IGDTUW
10. Prof. Chhaya Ravi Kant, Dean International Affairs, IGDTUW
11. Prof. R.K. Singh, Dean (Student Welfare), IGDTUW
12. Prof. Seeja K.R., Dean (Examination Affairs) Examination Division, IGDTUW
13. Prof. (Dr.) O.K. Singh, HOD (MAE), Deptt. of MAE, IGDTUW
14. Prof. S.R.N. Reddy, HoD (CSE), Deptt. of CSE, IGDTUW
15. Prof. Poonam Bansal, HOD (AI &DS), Deptt. of AI & DS, IGDTUW
16. Prof. A.K. Mohapatra, HoD (IT), Deptt. of IT, IGDTUW

17. Prof. Dinesh Ganotra, HOD (ASH), Deptt. of ASH, IGDTUW
18. Dr. Meha Joshi, HOD (Mngt), Deptt. of Management, IGDTUW
19. Prof. Jasdeep Kaur Dhanoa, HOD (ECE), Deptt. of ECE, IGDTUW
20. Prof. Rashmi Ashtt, HoD (Arch. &Plg.), Deptt. of Architecture & Planning, IGDTUW
21. Prof. Brijesh Kumar, Professor, Deptt. of IT, IGDTUW
22. Dr. Nonita Sharma, Associate Professor, Deptt. of IT, IGDTUW
23. Dr. Richa Yadav, Assistant Professor, Deptt. of ECE, IGDTUW
24. Dr. Prashant Kumar, Registrar, IGDTUW

25.3.24

(Dr. Prashant Kumar)
Registrar, IGDTUW



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Minutes of the 23rd Meeting of the Academic Council Indira Gandhi Delhi Technical University for Women (IGDTUW) Held on: 19th March 2025 (Wednesday), 11:00 A.M. (Blended Mode), Venue: Conference Room, Administrative Block, IGDTUW, Kashmere Gate, Delhi

The 23rd meeting of the Academic Council was held under the Chairpersonship of Prof. Ranjana Jha, Hon'ble Vice-Chancellor of IGDTUW.

The following members attended the meeting:

1. Prof. Ranjana Jha, Hon'ble Vice-Chancellor, IGDTUW : Chairperson
2. Prof. Tarush Chandra, MNIT, Jaipur : Member
3. Prof. Vir Bahadur Singh, JNU, Delhi : Member
4. Prof. S. Venkataramanaiah, IIM Lucknow, Noida Campus : Member
5. Prof. Pankaj Chandna, NIT Kurukshetra : Member
6. Mr. Vivek Nirmal Shah, Vice President, Goldman Sachs : Member
7. Prof. Raj Kumar Singh, DTU, Nominee of AICTE : Member
8. Prof. Arun Sharma, Dean (Academic Affairs), IGDTUW : Member
9. Prof. Ranu Gadi, Dean (IRD), IGDTUW : Member
10. Prof. Chhaya Ravi Kant, Dean (International Affairs), IGDTUW : Member
11. Prof. R. K. Singh, Dean (Student Welfare), IGDTUW : Member
12. Prof. Seeja K. R., Dean (Examination Affairs), IGDTUW : Member
13. Prof. O.K. Singh, HOD (MAE), IGDTUW : Member
14. Prof. S.R.N. Reddy, HoD (CSE), IGDTUW : Member
15. Prof. Poonam Bansal, HOD (AI & DS), IGDTUW : Member
16. Prof. A.K. Mohapatra, HoD (IT), IGDTUW : Member
17. Prof. Dinesh Ganotra, HOD (ASH), IGDTUW : Member
18. Prof. Jasdeep Kaur Dhanoa, HOD (ECE), IGDTUW : Member
19. Prof. Rashmi Ashtt, HOD (Arch. & Plg.), IGDTUW : Member
20. Prof. Brijesh Kumar, Professor (IT), IGDTUW : Member
21. Dr. Richa Yadav, Assistant Professor (ECE), IGDTUW : Member
22. Dr. Meha Joshi, HOD (Mgt.), IGDTUW : Member
23. Prof. Devendra Kumar Tayal, Professor (CSE), IGDTUW : Special Invitee
24. Prof. N.R. Chauhan, Professor (MAE), IGDTUW : Special Invitee
25. Dr. Deepak Kr. Sharma, Associate Professor (IT), IGDTUW : Special Invitee
26. Dr. Prashant Kumar, Registrar, IGDTUW : Member Secretary

Absence:

Dr. Diksha Rajput, Deputy Secretary, UGC, could not attend due to prior commitments.

Item No. 23.01: Opening Remarks by Hon'ble Vice Chancellor

Hon'ble Vice Chancellor of the University welcomed the members and provided updates on the university's progress. She highlighted several achievements since the 22nd Academic Council meeting:

- **Exam Results:** Odd semester exams were declared on time, and mid-term exams for even semesters were successfully conducted.
- **New Land for Permanent Campus:** IGDTUW received 50 acres of land at the Narela Education Hub for a permanent campus, as communicated by DTTE, GNCTD on 11th March 2025.
- **Notable Achievements:**
 - **NPTEL Rating:** IGDTUW received an "AAA" grade for NPTEL/Swayam courses for the July-Dec 2024 session.
 - **Smart India Hackathon 2024:** Three student teams from IGDTUW won first place in various categories, receiving cash prizes of Rs. 1 Lakh each.
 - **World's Universities with Real Impact (WURI) Ranking 2024 (International Ranking):** It is a matter of immense pride that IGDTUW secured 43rd position in the overall "World's Universities with Real Impact (WURI) Ranking" as the "Innovative Universities for 2024". The University also bagged 19th position in the special category "Entrepreneurial Spirit" of WURI ranking, 2024.
 - **INDIA TODAY Rankings 2024:** It is pride moment for IGDTUW that the University has bagged the 14th positions in India Today Rankings 2024 under "Top Technical Universities in India 2024" Category among IITs, IIITs, NITs, and other Technical Institutions of India.
 - **IGDTUW is Accredited by Careers 360 with an "AAAA+" Grade:** We are pleased to announce that Indira Gandhi Delhi Technical University for Women, Delhi has been rated "AAAA+" making it one of the best engineering institutes in the country in 2024 by Careers 360.
 - **ISEA MeitY Project Phase-III:** IGDTUW signed the MoUs with MeitY on 16th May 2024 as Co-Leads for Five (05) years and received the amount of Rs. 47.80 Lakh against the total grant of 2.016 Crore for Information Security Education and Awareness (ISEA) Program under Chief Investigator, Prof. R. K. Singh, Professor (IT).
 - **Consultancy Project from NetApp India Private Ltd.:** IGDTUW signed the MoUs with NetApp India Private Ltd for One (01) year for Consultancy Project and received the amount of Rs. 5.82 Lakhs against the total grant of Rs. 11.64 Lakh for Identifying New Ransomware Pattern under Chief Investigator, Prof. A. K. Mohapatra, Professor (IT)
- **MoUs with Leading Institutions:**
 - **COMOS:** MoU signed with the Council on Monuments and Sites on 24th January 2025 for the benefit of architecture students and faculty.
 - **ICICI Bank:** MoA signed on 16th July 2024 to provide banking services to the university community.
 - **DRDO:** MoU with Scientific Analysis Group, DRDO, on 14th January 2025 for joint activities in emerging technologies.

- **University of Wollongong, Australia:** It is a matter of immense pleasure that IGDTUW signed the MoUs with the University of Wollongong, Australia for 2+2 Degree progression for B.Tech. (CSE) and B.Tech. (MAE) Program. The MoU will enable the transfer of credits for the courses undertaken by the students and the same will be considered by both the University for Award of Degree.
- **Directorate of Forensic Science Services, Ministry of Home Affairs, Govt. of India:** IGDTUW signed the MoUs with Directorate of Forensic Science Services, Ministry of Home Affairs, Govt. of India for Extra-Mural/Intra-Mural Research Schemes and received the amount of Rs. 8.18 Lakh against the total grant of 32.70 Lakh under Prof. A. K. Mohapatra, Head of Department, Information Technology and Prof. Poonam Bansal, HoD (AI & DS).
- **Sponsored Research and Consultancy Projects Ongoing: It is a matter of immense pride** that IGDTUW has received grant of Rs. 105.18 Lakh in the Current Financial Year through Sponsored Research and Consultancy Projects.
- **Campus Placement:**
The placement season for the batch of 2025 has been exceptional. Over 1200 offers, including 190 pre-placement offers, 308 full-time positions, and 418 internships, have been extended to IGDTUW students. Companies like Apple, Amazon, Microsoft, and Google made major recruitment efforts. The highest offer, INR 1 Cr., was made by MotorQ. Atlassian also offered of INR 64 Lakhs CTC to two Students, showing the high demand of IGDTUW's talented pool of future professionals.
- **University Events:**
 - **Republic Day:** IGDTUW celebrated Republic Day on 24th January 2025 in the presence of Chief Guest Ms. Chanchal Yadav, IAS, Secretary, Department of Women and Child Development.
 - **International Women's Day:** Celebrated on 11th March 2025, in the presence of distinguished guests including Ms. Nandini Paliwal, IAS, Secretary (DTTE), GNCTD and Ms. Ujala Chandra, Assistant Commandant, CRPF, Ms. AmbikaKhurana, Chief, Regulatory and Corporate Affairs officer Vodafone Idea Ltd., Mr. Praveen Sirohi, CEO (Interim), Telecom Sector Skill Council (TSSC) and Sh. Ashwani Kumar Mahaur, Dy. Director, Skill Development, DoIT.
 - **7th Convocation:** Held on 22nd November 2024, where over 900 students received UG, PG, and Ph.D. degrees, in the presence of Hon'ble Lieutenant Governor of Delhi and Chancellor of IGDTUW, Sh. Vinai Kumar Saxena and Chief Guest, Smt. Atishi, Former CM of Delhi. The Merit Certificate will also be conferred upon all the students who received of Chancellor Gold Medal 02, Vice Chancellor Gold Medal 12 and Exemplary Performance Silver Plaque 14.
 - **3rd Research Excellence Awards Ceremony:** IGDTUW celebrated its "3rd Research Excellence Awards" of the University on 5th July 2024. The Research Awards were given to Forty-Three (43) faculty members and Ninety-Two (92) students for the research publications for the year 2023, while Nine (09) faculty members and Twelve (12) students received commendable awards for the Grant of Patents in the year 2023. Further, fourteen (14) students received UG/PG Incentive awards for their SCIE/Scopus publications in 2023.

- **Summer Internship and Skill Development Programs:**

To provide opportunities to the students to carry out internships, the University successfully completed the following Internship Programs during May to July 2024:

Sl. No	Name of the Internship Program
1	Mobile App Development with AI
2	Python and Machine Learning
3	Computer Vision and Deep Learning
4	Mapping Vulnerability Points of Shahjahanabad: The Heritage City of Delhi
5	Python and Machine Learning
6	Internet of Things: Industry-Based Real-Time Applications for the Society
7	CATIA V5-R21, Fundamental and Structure Analysis
8	CATIA V5-R21, DMU Kinematics and Dynamic Analysis
9	Innovation and Startup Management

- **Orientation and Induction Programme 2024 for Newly Admitted Students:**

IGDTUW conducted the Orientation Program on 12th August 2024, in the presence of Chief Guest, Prof. (Dr.) Vinay Kumar Pathak, Vice-Chancellor, CSJM University, Kanpur and President of the Association of Indian Universities (AIU).

- **6th International Conference on AIST:**

Held on 13th-14th November 2024, focusing on Artificial Intelligence and Speech Technology, with papers published by Springer.

- **AICTE Sponsored ATAL-FDP Program:**

IGDTUW received Rs. 3.5 Lakhs from AICTE to conduct a Faculty Development Program in March 2025.

Item No. 23.02: To confirm the minutes of the 22nd meeting of the Academic Council held on 7th June 2024

The minutes of the 22nd meeting of the Academic Council held on 7th June 2024 were confirmed.

Item No. 23.03: To consider action taken report on recommendation/decisions taken by the Academic Council in its 22nd meeting held on 7th June 2024

The Academic Council noted the Action Taken Report on the recommendations and decisions taken by the Academic Council in its 22nd meeting held on 7th June 2024.

Item No. 23.04: To consider and approve the following Agendas:

- (a) Revised criteria of re-mid-term examination as per the IGDTUW regulations for the undergraduate and postgraduate degree programs w.e.f Academic Year 2025-2026 onwards

(b) Revised criteria of supplementary examination as per the IGDTUW regulations for the undergraduate and postgraduate degree programs w.e.f. Academic Year 2025-2026 onwards

After due deliberations, the Academic Council approved the revised criteria for re-mid-term and supplementary examinations for undergraduate and postgraduate programs from the Academic Year 2025-2026.

Item No. 23.05: To consider and approve the following:

- (a) Utilization of professional development grant (PDG) for publication and grant of patent by faculty members of the University**
- (b) Revision in Research and Patent Award guidelines from the Academic Year 2025-26**
- (c) Article processing charges (APC) for the publishing a research paper in reputed journals with impact factors**

- (a) After detailed deliberation the Academic Council recommended to utilize the Professional Development Grant (PDG) due in next cycle if existing PDG is exhausted for publication of Patent and /or Research Papers and seek the reimbursement when PDG of next cycle becomes due.
- (b) After due deliberations, the Academic Council recommended the revision of the research and patent award guidelines from the Academic Year 2025-26. The award amount for Indian Patents and high-impact journal publications is decremented from Rs. 2,00,000/- to Rs. 1,00,000/- to bring parity between the research paper publications and patent, which will be effective from 1st January 2025.
- (c) The Academic Council deliberated and recommended that the utilization of PDG can be extended for payment of Article Processing Charges (APC) for reputed journal with good impact factors with the rider that such publication will not be eligible for research award.

Item No. 23.06: To consider and approve the following:

- (a) Minor Revision in existing guidelines for direct Ph.D. Program (Full Time) after 4-years bachelor's degree/1st year master's degree**
- (b) Revision in the existing guidelines for Ph.D. Regulation w.e.f. Academic Year 2025-26**
- (c) Revised the guidelines for IGDTUW research fellowship scheme**
- (d) Upgradation of full-time Ph.D. scholars working as JRF in different funded projects in University to IGDTUW JRF**

After due deliberations, the Academic Council approved the:

- (a) Minor revision in guidelines for direct Ph.D. program (Full Time) after 4-year bachelor's/1st-year master's degree
- (b) Revision in the existing guidelines for Ph.D. Regulation w.e.f. Academic Year 2025-26
- (c) Revised the guidelines for IGDTUW research fellowship scheme
- (d) Upgradation of full-time Ph.D. scholars working as JRF in different funded projects in University to IGDTUW JRF.

Item No. 23.07: To consider and approve the Engagement of the Professor of Practice as per UGC guidelines and norms

The University has successfully completed the process of engagement of Professors of Practice purely on full time contractual basis on the consolidated amount as per following the guidelines of the UGC and screening criteria duly approved by the Board of Management in its 20th meeting held on 01.03.2023 vide agenda item no. 20.09.

The sealed envelope containing the recommendations of duly constituted selection Committee as per UGC guidelines were opened before the Academic Council and the details of the selected for the post of Professor of Practice in the Department of Architecture & Planning and Department of Management are as under and same has been approved by the Academic Council:

S. No.	Name	Department	Expertise in the field	Amount of Remuneration agreed upon
1.	Mr. Rajeev Kumar Sharma	Department of Architecture & Planning	Civil Engineering	Rs. 1,70,000/- p.m. (consolidated as per expertise and experience)
2.	Dr. Vijay Kumar Arora	Department of Management	Management and Entrepreneurship	Rs. 2,10,000/- p.m. (consolidated as per expertise and experience)

Item No. 23.08: To consider and recommend guidelines of supernumerary quota seats for wards of permanent teaching and non-teaching employees of Indira Gandhi Delhi Technical University for Women (IGDTUW) for admissions to Undergraduate/Postgraduate/Ph.D. Programmes

The Academic Council appreciated the proposal of supernumerary quota seats for wards of permanent teaching and non-teaching employees of Indira Gandhi Delhi Technical University for Women (IGDTUW) for admissions to Undergraduate/Postgraduate/Ph.D. Programmes.

After detailed deliberations, the Academic Council recommended to place the Agenda again in next Academic Council with the detailed guidelines of preference-cum-merit, financial support and reservation mechanism etc. for consideration.

Item No. 23.09: To consider and approve the Teaching Scheme and Syllabus for Second Year for all B.Tech. 2nd Year (3rd and 4th Semester) Programs as per the NEP-2020

After detailed discussion, the Academic Council approved the teaching scheme and syllabus of 2nd year (3rd and 4th Semesters) of all B.Tech. Programs as per NEP-2020.

Item No. 23.10: To consider and recommend the Intake, Seat Matrix, Admission Policy, Mode of Admission, Reservation Policy etc. of the Admission to UG, Lateral Entry Admissions to B. Tech 2nd Year, PG and Ph.D. Program of the University for the Academic Year 2025-26

After discussion, the Academic Council recommended the intake, seat matrix, admission policy, and reservation policy for UG, lateral entry (B.Tech. 2nd Year), PG, and Ph.D. programs for Academic Year 2025-26.

Item No. 23.11: To consider and recommend the Fee Structure of the University for the Academic Year 2025-26 in r/o following Programs:

- (a) Undergraduate (UG) Programs
- (b) Postgraduate (PG) and Ph.D. Programs
- (c) Dual Degree Program
- (d) Integrated M.Sc. Programs
- (e) Hostel Fee

The Academic Council recommended the fee structure for the following programs for the Academic Year 2025-26:

- (a) Undergraduate (UG) Programs
- (b) Postgraduate (PG) and Ph.D. Programs
- (c) Dual Degree Program
- (d) Integrated M.Sc. Programs
- (e) Hostel Fee

Item No. 23.12: To consider and approve the commencement of B.Tech. (Mathematics and Computing Engineering) along with teaching scheme and syllabus of 1st and 2nd Semester as per the NEP-2020 from Academic Year 2025-26.

The Academic Council appreciated and recommended the commencement of B.Tech. (Mathematics and Computing Engineering) from the Academic Year 2025-26.

After due deliberations, the Academic Council approved the teaching scheme and syllabus of B.Tech. 1st Year (Mathematics and Computing Engineering) as per the NEP-2020.

Item No. 23.13: To consider and approve the following:

- (a) Revised teaching scheme and syllabus for B.Tech. 4th Year (7th and 8th Semester) Programs of Artificial Intelligence and Machine Learning Program
- (b) Minor revision in B.Tech. 1st Year (1st and 2nd Semester) as per NEP 2020 scheme in the following w.r.t. from Academic Year 2025-26:
 - i. Teaching Scheme and Syllabus of B.Tech. (MAE), 1stYear
 - ii. Teaching scheme and syllabus of B.Tech. (ECE) and B.Tech. (ECE-AI), 1stYear and 2ndYear
 - iii. Syllabus of Interdisciplinary course of 1st Year (IDC) – Cyber Security Awareness
 - iv. Course code and syllabus of few subjects in M.Tech. IT (Cyber Security)
 - v. Course code and syllabus of few subjects in B.Tech. (CSE-AI) and B.Tech. (ECE-AI)
 - vi. M.Tech. CSE (AI) syllabus of AI Based Programming Tools (MCS-109)

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The Academic Council considered and approved the following:

- (a) Revised teaching scheme and syllabus for B.Tech. 4th Year (7th and 8th Semester) Programs of Artificial Intelligence and Machine Learning Program
- (b) Minor revision in B.Tech. 1st Year (1st and 2nd Semester) as per NEP 2020 scheme in the following w.r.t. from Academic Year 2025-26:
 - i. Teaching Scheme and Syllabus of B.Tech. (MAE), 1stYear
 - ii. Teaching scheme and syllabus of B.Tech. (ECE) and B.Tech. (ECE-AI), 1stYear and 2nd Year
 - iii. Syllabus of Interdisciplinary course of 1stYear (IDC) – Cyber Security Awareness
 - iv. Course code and syllabus of few subjects in M.Tech. IT (Cyber Security)
 - v. Course code and syllabus of few subjects in B.Tech. (CSE-AI) and B.Tech. (ECE-AI)
 - vi. M.Tech. CSE (AI) syllabus of AI Based Programming Tools (MCS-109)

Item No. 23.14: To consider and approve the following:

- (a) Revised Scheme and syllabus of 4th Year (7th and 8th semester) of BBA (Honours) and BBA (Honours with Research) Program**
- (b) Ratify credit scheme of BBA for 7th and 8th semester**
- (c) Change in the credit scheme of following two papers**
- (d) Panel of examiners for Department of Management**

After due discussions, the Academic Council considered and approved the following:

- (a) Revised Scheme and syllabus of 4th Year (7th and 8th semester) of BBA (Honours) and BBA (Honours with Research) Program
- (b) Ratify credit scheme of BBA for 7th and 8th semester
- (c) Change in the credit scheme of following two papers
- (d) Panel of examiners for Department of Management

Item No. 23.15: To consider and approve the following Programs in the Department of Applied Sciences and Humanities (ASH):

- (a) Integrated B.Sc.-M.Sc. Physics with 45 seats**
- (b) Integrated B.Sc.-M.Sc. Chemistry with 45 seats**
- (c) Integrated B.Sc.-M.Sc. Mathematics with 45 seats will be introduced in the next Academic Year 2026-27**

The Academic Council appreciated and recommended the commencement of Integrated B.Sc.-M.Sc. Physics with 45 Intake and Integrated B.Sc.-M.Sc. Chemistry with 45 intake from the Academic Year 2025-26 and Integrated B.Sc.-M.Sc. Mathematics with 45 intake from the Academic Year 2026-27 as per the NEP-2020 with multiple entry and exit scheme.

After due deliberations, the Academic Council approved the teaching scheme and syllabus of Integrated B.Sc.-M.Sc. Physics, Integrated B.Sc.-M.Sc. Chemistry and Integrated B.Sc.-M.Sc. Mathematics as per the NEP-2020 with multiple entry and exit scheme.

Item No. 23.16: To consider and approve minor revisions in the ‘Admission Guidelines for admission of International Female students (Foreign nationals/PIO/OCI) into B.Tech. Programmes 2025’ along with the corresponding seat matrix, fee structure, and withdrawal policy starting from the Academic Year 2025-2026

The Academic Council appreciated the proposal for the admission of International Female students (Foreign nationals/PIO/OCI) into B. Tech. Programs.

After due deliberations, the Academic Council approve the minor revisions in the admission guidelines, seat matrix, fee structure, and withdrawal policy for the admissions of International Female students (Foreign nationals/PIO/OCI) into B.Tech. Programs from the Academic Year 2025-26.

Item No. 23.17: Matter for Ratification/Information:

- (a) Six (06) Months Internship Offer by Amazon India through MoU between AICTE and Amazon's Women of the World (WoW) program for 6 IGDTUW students of 7th Semester for the period July 2025 to December 2025

The Academic Council ratify/noted the above agendas.

The meeting concluded with a vote of thanks to the Chair.



Dr. Prashant Kumar
Registrar, IGDTUW