



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



Plg./42/IGDTUW/22nd AC/2024-25/ 549

Dated: 25/06/2024

Subject: - Minutes of the 22nd Meeting of the Academic Council

Please find enclosed here with a copy of the Minutes of the 22nd Meeting of the Academic Council of Indira Gandhi Delhi Technical University for Women held on 7th June 2024 (Friday) at 11:30 A.M. in Conference Room (Blended Mode), First Floor, Administrative Block of the University.

(Prof. R.K. Singh)
Registrar, IGDTUW

Plg./42/IGDTUW/22nd AC/2024-25/ 549

Dated: 25/6/2024

All Members: -

1. Dr. (Mrs.) Amita Dev, 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. Dr. Raj Kumar Singh, Professor, Delhi Technical University (DTU), Nominee of AICTE
8. Dr. Diksha Rajput, Deputy Secretary, University Grant Commission, Nominee of UGC
9. Prof. Arun Sharma, Dean (Academic Affairs), Deptt. of Academic Affairs, IGDTUW
10. Prof. Ranu Gadi, Dean (IRD), Deptt. of ASH, IGDTUW
11. Prof. Chhaya Ravi Kant, Dean International Affairs, IGDTUW
12. Prof. Seeja K.R., Dean (Examination Affairs) Examination Division, IGDTUW
13. Prof. Manoj Soni, 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. Shalini Arora, 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. Prof. R. K. Singh, Registrar & Dean (Student Welfare), IGDTUW



(Prof. R.K. Singh)
Registrar, IGDTUW



Minutes of the 22nd Meeting of the Academic Council held on 7th June 2024 at 11:30 A.M. in the Conference Room (Blended Mode), Administrative Block, Indira Gandhi Delhi Technical University for Women, Kashmere Gate, Delhi.

22nd meeting of the Academic Council of the Indira Gandhi Delhi Technical University for Women was held under the Chairpersonship of Dr. (Mrs.) Amita Dev, Hon'ble Vice-Chancellor, IGDTUW, on 7th June 2024 at 11:30 A.M. in the Conference Room (Blended Mode), Administrative Block, Indira Gandhi Delhi Technical University for Women, Kashmere Gate, Delhi. The following Members attended the meeting:

1. Dr. (Mrs.) Amita Dev, 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, Computer Science and System Sciences, Jawaharlal Nehru University (JNU), Delhi.
4. Prof. S. Venkataramanaiah (S. Venkat), Professor, IIM Lucknow, Noida Campus, Noida.
5. Prof. Pankaj Chandna, Professor, National Institute of Technology (NIT), Kurukshetra
6. Mr. Vivek Nirmal Shah, Vice President, Goldman Sachs Private Limited, Bengaluru
7. Dr. 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. Seeja K. R., Dean (Examination Affairs) Examination Division, IGDTUW
12. Prof. Manoj Soni, HOD (MAE), Deptt. of MAE, IGDTUW
13. Prof. S. R. N. Reddy, HoD (CSE), Deptt. of CSE, IGDTUW
14. Prof. Poonam Bansal, HOD (AI & DS), Deptt. of AI & DS, IGDTUW
15. Prof. A. K. Mohapatra, HoD (IT), Deptt. of IT, IGDTUW
16. Prof. Shalini Arora, HOD (ASH), Deptt. of ASH, IGDTUW
17. Dr. Meha Joshi, HOD (Mngt), Deptt. of Management, IGDTUW
18. Prof. Jasdeep Kaur Dhanoa, HOD (ECE), Deptt. of ECE, IGDTUW
19. Prof. Rashmi Ashtt, HoD (Arch. & Plg.), Deptt. of Architecture & Planning, IGDTUW
20. Prof. Brijesh Kumar, Professor, Deptt. of IT, IGDTUW
21. Dr. Nonita Sharma, Associate Professor, Deptt. of IT, IGDTUW
22. Dr. Richa Yadav, Assistant Professor, Deptt. of ECE, IGDTUW
23. Prof. R. K. Singh, Registrar & Dean (Student Welfare), IGDTUW

Dr. Diksha Rajput, Deputy Secretary, University Grant Commission (UGC), Nominee of UGC, could not attend the meeting due to their pre-occupations.

Prof. R. K. Singh, Registrar, IGDTUW, welcomed the Hon'ble Chairperson and the esteemed members of the Academic Council. After a brief introduction, the Agenda Items were placed before the Academic Council for consideration by Prof. Brijesh Kumar, Director (Planning), IGDTUW. The agenda-wise recommendations of the Academic Council are as under:

22.01 Opening Remarks by the Hon'ble Vice Chancellor

Hon'ble Vice Chancellor welcomed all esteemed members of the Academic Council in its 22nd meeting held on 7th June 2024. She informed that the University has conducted the End Semester Examinations for the even semesters as per the Academic Calendar of the University. The results of all odd semester exams were declared in time. It is a matter of immense pride that AICTE has granted extended extension of approval for all the programs of the University from the Academic Year 2024-25 to 2026-27.

The visibility of IGDTUW and its perception among the general masses has grown by leaps and bounds. Some of the notable achievements of the University after conduct of 21st meeting of Academic Council held on 18th September 2023 are:

❖ Award of Sponsorship for Summer Internship by Harvard University, Boston USA:

It is matter of immense pride that Ms. Chandana Kuntala, B.Tech (IT), 8th semester student at IGDTUW has recently completed a research internship at prestigious Harvard University (Harvard Medical School) as a Summer Intern. Her internship was fully sponsored by the Harvard University. She worked on a Computational Neuroscience and Machine Learning project which resulted in a successful publication, titled "*Understanding Learning Dynamics of Neural Representations via Feature Visualization at Scale*".

❖ TAARANGANA 2024 – Cultural Fest of IGDTUW:

Taarangana is the Annual Cultural Extravaganza of IGDTUW. The 11th Edition of two days Annual Cultural Fest "*Taarangana-2024*" was celebrated on the 23rd – 24th February 2024. Taarangana '24, theme was "*CitySpace*". The event witnessed an overwhelming response from various reputed Institutions and Universities. This year's fest was a celebration of creativity, innovation, and the spirit of "*Viksit Bharat*", fostering education, socio-economic well-being, and a sense of community. The fest reflects the spirit of youth and provides a platform for the students to showcase their talent in various spheres that cover the many versatile aspects of our culture.

❖ Campus Placement Status:

In a remarkable showcase of talent and tenacity, the batch of 2024 at IGDTUW has soared to new heights during the Placement Season, setting a shining example. Companies like Atlassian, Microsoft, Adobe, Goldman Sachs, Google, and Uber clamouring to tap into the potential of our students and an impressive total of more than 1,200 offers have been received. This momentous achievement, including 172 pre-placement offers, 365 full-time positions, 250 coveted six-month internships, and 429 summer internships by IGDTUW's student community. The highest placement offers of INR 56 Lakhs LPA. Moreover, it fills us with immense pride that IGDTUW boasts affiliations with more than 135 industry partners, extending internships, pre-placements, and placements opportunities to our students from as early as the second year. Industry giants like Texas Instruments, Observe.Ai, Corning, AQR Capital, Tesco etc. has visited for the first time for Campus Placement in IGDTUW.

Handwritten signature

❖ **6th Convocation of the University:**

6th Convocation of the University was held successfully on 7th November 2023 in the presence of Hon'ble Lieutenant Governor of Delhi and Chancellor of the IGDTUW, Shri Vinai Kumar Saxena and Chief Guest, Shri M. Venkiah Naidu, Former Vice President Government of India. During the Convocation, the UG, and PG degree were conferred to the 724 Students and 15 Ph.D. students, wherein, 2-Chancellor Gold Medals, 12- Vice-Chancellor Gold Medals and 59-Exemplary Performance Silver Plaque Medals and Merit Certificates were conferred during the 6th Convocation of the University.

❖ **26th International Conference Edition of O-COCOSDA-2023:**

26th International Conference Edition of O-COCOSDA-2023 was held successfully at IGDTUW in the presence of Chief Guest, Sh. Dinesh Trivedi, Former Union Minister of Indian Railways, Govt. of India and Guest of Honor, Sh. Satpal Gulati, IRS, Commissioner, Income Tax, during 4th-6th December 2023. Dr. Samudra Vijaya K, TPC Chair, Prof. S. Nakamura, NAIST, Japan, Convener, Dr. S. S. Agarwal, General Chair & Former Emeritus Scientist, CSIR, Prof. N. Minematsu, University of Tokyo, Prof. Gerard Bailly, CNRS, Grenoble-Alps Univ. & INP Grenoble, Prof. Rohit Sinha, IIT Guwahati, Prof. S. R. Mahadeva Prasanna, IIT Dharwad, Prof. Joseph Mariani, Research Director Emeritus at CNRS also participated in the conference. All the presented papers will be published by IEEE.

❖ **5th International Conference on Artificial Intelligence and Speech Technology (AIST):**

The 5th International Conference on “Artificial Intelligence and Speech Technology (AIST)” was held successfully at IGDTUW during December 26-27, 2023 in the presence of Dr. Ranjana N., Scientist H and Director, Directorate of Systems and Technology Analysis (DSTA), DRDO, Prof. Amita Dev, Hon'ble VC, IGDTUW and General Chair, AIST 2023, Dr. Sachin Gulati, Director – Campus Hiring, American Express and Dr. S. S. Agrawal, DG KIIT, Emeritus Scientist, CSIR and Technical Program Chair, AIST 2023. All the accepted and presented papers will be published by Springer CCIS Series that is indexed by Scopus and Web of Science.

❖ **International Conclave on Material, Energy and Climate (ICMEC-2023) Jointly Organized by IGDTUW Delhi and IAAM Sweden on 18th-21st December 2023:**

International Conclave on Material, Energy and Climate (ICMEC-2022) was jointly organized by IGDTUW Delhi and IAAM Sweden at IGDTUW Delhi during December 18-21, 2023 with the theme of “Empowering Women for Global Leadership” in the presence of Chief Guest, Dr. Rajendra Singh, Chairman, People's World Commission on Drought and Flood, India, Guest of Honor, Dr. R. K. Tiwari, IAS, Chairman, Ganga Rejuvenation Council of India & Former Chief Secretary, Govt. of UP, and Special Guest (s), Dr. Anand S. Khati, Administrative Member, Central Administrative Tribunal, Principal Bench, New Delhi. Dr. Sujit Kumar Bajpayee, Joint Secretary, Ministry of Environment, Govt. of India, Prof. Jyotsna Dutta Majumdar, IIT Kharagpur, Prof. Debashis Chakraborty, IIT Madras, and Foreign Delegates Prof. Ashutosh Tiwari, Secretary General, IAAM, Sweden, Dr. Stephen Hinton, Commissioner, PWCDF, Sweden, Prof. Thomas E. Muller, Director, Carbon Conversion Technology, RUB, Germany, Mr. Saeed M. Hormozy, Member of Parliament, Sweden, Prof. Manoj Gupta, National University of Singapore (NUS), Singapore are also participated in the International Conclave.

❖ **NPTEL Ranked IGDTUW at Highest Rating of “AAA” Grade:**

It is a matter of immense pleasure that IGDTUW has been awarded “NPTEL Highest Rating of ‘AAA’ Grade” for the NPTEL and Swayam Courses opted Online by the IGDTUW Students and Faculty members during Session July to December 2023.

hats

❖ **MoUs with the 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.

❖ **Certificate of Excellence for the Outcome Based Education (OBE) Ranking 2024:**

It is pride moment for IGDTUW that in the OBE Rankings 2024: Outcome based Education, IGDTUW ranked the “**Platinum Band: Institute of Prominence**”.

22.02 To confirm the minutes of the 21st meeting of the Academic Council held on 18th September 2023

The Minutes of the 21st meeting of the Academic Council held on 18th September 2023 were confirmed.

22.03 To consider action taken report on recommendation/decisions taken by the Academic Council in its 20th meeting held on 31st May 2023

Academic Council noted the Action Taken Report on the recommendations/decisions taken by the Academic Council in its 21st meeting held on 18th September 2023.

22.04 To consider and recommend the Intake, Seat Matrix, Admission Policy, Mode of Admission, Reservation Policy etc. of the following UG, PG, and Ph.D. Programs for the Academic Year 2024-25:

- (a) **Admission to UG, PG and Ph.D. Program of the University**
- (b) **Lateral Entry Admissions to B. Tech 2nd Year**
- (c) **Admissions to International female students (Foreign Nationals /PIO/OCI)**

After detailed discussions, the Academic Council approved the Admission Brochure, Intake, Seat Matrix, Admission Policy and Mode of Admission, Reservation Policy etc. of the UG, PG and Ph.D. Programs of the University for the Academic Year 2024-25. The Academic Council suggested to review the fees for Admission to International female students from SAARC Countries as per Govt. Notifications.

22.05 To consider and approve the detailed NEP-2020 Guidelines, Teaching Scheme and Syllabus of B.Tech. First Year from the Academic Year 2024-25 onwards.

After detailed discussions, the Academic Council approved the detailed NEP-2020 Guidelines, Teaching Scheme and Syllabus of B.Tech. First Year from the Academic Year 2024-25 onwards. The Academic Council appreciated to the University for taking in depth initiatives for implementation of NEP 2020.

22.06 To consider and approve the following:

- (a) **Amendments in the Ph.D. Regulations, 2022 for Ph.D. Programs of the University**
- (b) **Commencement of IGDTUW-Post Doctoral Fellowship (IGDTUW-PDF) scheme from the Academic Year 2024-25**
- (c) **Adoption of National Eligibility Test (NET) score for the admission to Ph.D. Program from the Academic Year 2024-25**

hwh-2

- (d) **Constitution of Research Advisory Committee (RAC) for the Ph.D. Scholars admitted from the Academic Year 2024-25**
- (e) **Direct Admission in Ph.D. Program (Full Time) in Department of Mechanical and Automation Engineering after 4-years Bachelor's Degree from Academic Year 2024-25**
- (f) **Extension of Ph.D. duration to submit the Thesis by Sh. Narendra Mishra, Ph.D. Scholar, IT Department**

After due deliberations, the Academic Council approved above agendas, however, Academic Council suggested minor changes in eligibility criteria and age limit of the candidates for the IGDTUW- Post Doctoral Fellowship.

22.07 To consider and approve the following:

- (a) **Revision in formats for evaluation of the Ph.D. Thesis by the External Examiner**
- (b) **Minor revision in Convocation Regulations regarding eligibility criteria for the Award of Exemplary Performance Merit Certificate for students passing out from the Academic Year 2023-2024 onwards**
- (c) **Award of Vice Chancellor Gold Medal to B.Tech. (MAE) based on combined merit list of B.Tech. (MAE) and DMAM Programs for the students passing out with B.Tech.MAE degree from the Academic Year 2023-2024 onwards**

After due deliberations, the Academic Council approved the above agendas.

22.08 To consider and approve the following:

- (i) **Syllabus of B.Tech. (AI&ML), 5th and 6th Semester and Minor updation in the Teaching Scheme and correction in some of the Course Codes**
- (ii) **Addition of new GEC course offered by CoE-AMS on "CATIA V5-DMU Kinematic and Dynamic Analysis" in basket of Generic Open Elective Course**
- (iii) **Teaching Scheme and Syllabus of B. Tech. (ECE-AI) 7th and 8th Semester**
- (iv) **Syllabus of 5th and 6th Semester for 4 Year BBA (Honors) and BBA (Honors with Research) Program**
- (v) **Addition of Departmental Elective Course on 'Smart Cities' in 3rd Semester, M. Plan (Urban Planning)**
- (vi) **Addition of Departmental Elective Course on "Built Environment and Climate Change" for B. Arch, 7th Semester**

Based on the recommendations of the Board of Studies of the respective Departments and after detailed deliberations, the Academic Council approved the above agendas.

22.09: Matter for Ratification/Information:

- (i) **Teaching Scheme and Syllabus of B.Tech. (CSE-AI), 8th Semester and revision in Course Code of the B.Tech. (CSE-AI) 7th Semester and M.Tech. (AI&DS), 3rd and 4th Semester**
- (ii) **Minor Revision in eligibility criteria for admission to Ph.D. Program, Department of Management**


Handwritten signature/initials in blue ink.

- (iii) CGPA conversion criteria from Ten (10) point scale to any other point scale**
- (iv) Revision in eligibility criteria for the scholarship to the meritorious students of Bachelor of Architecture (B.Arch)**
- (v) One time relaxation of clearing mandatory minimum one (01) course through NPTEL under GEC to the final year students passing out batch 2023-24**
- (vi) Revised Fee Structure of Dual Degree Programs (DMAM) of the University for the Academic Year 2024-25**
- (vii) Common BoS for B.Arch. and M. Plan. (Urban Planning) and its Re-constitution**
- (viii) Guidelines for Summer internship program for the B.Arch. program, Department of Architecture and Planning from the Academic Year 2023-24**
- (ix) Academic Calendar of the University for the Academic Year 2024-25**

The Academic Council noted and ratified the following agenda points:

- (i) Teaching Scheme and Syllabus of B.Tech. (CSE-AI), 8th Semester and revision in Course Code of the B.Tech. (CSE-AI) 7th Semester and M.Tech. (AI&DS), 3rd and 4th Semester
- (ii) Minor Revision in eligibility criteria for admission to Ph.D. Program, Department of Management
- (iii) CGPA conversion criteria from Ten (10) point scale to any other point scale
- (iv) Revision in eligibility criteria for the scholarship to the meritorious students of Bachelor of Architecture (B.Arch)
- (v) One time relaxation of clearing mandatory minimum one (01) course through NPTEL under GEC to the final year students passing out batch 2023-24
- (vi) Revised Fee Structure of Dual Degree Programs (DMAM) of the University for the Academic Year 2024-25
- (vii) Common BoS for B.Arch. and M. Plan. (Urban Planning) and its Re-constitution
- (viii) Guidelines for Summer internship program for the B.Arch. program, Department of Architecture and Planning from the Academic Year 2023-24
- (ix) Academic Calendar of the University for the Academic Year 2024-25

The meeting ended with vote of thanks to the Chair.


(Prof. R. K. Singh)
Registrar, IGDTUW