



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



Reg.Off./38/IGDTUW/18th AC/2022-23 /1397

Dated: 12.10.2022

Subject: - Minutes of the 18th Meeting of the Academic Council, IGDTUW

Please find enclosed herewith a copy of the Minutes of the 18th Meeting of the Academic Council of Indira Gandhi Delhi Technical University for Women held on Thursday, the 6th October, 2022 at 11:00 a.m. onwards in the Blended Mode/Conference Room, First Floor, Administrative Block of the University for information.

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

Copy forwarded for information to the: -

- 1) Dr. Amita Dev, Hon'ble Vice Chancellor & Chairperson, Academic Council, IGDTUW, IGDTUW
- 2) Prof. Ashwani Kumar, Pro-Vice Chancellor, IGDTUW
- 3) Ms. Sandhya Chintala, Vice President, NASSCOM, Plot 7 10, Sector 126, Noida – 201303
- 4) Prof. Amrita Parle, Associate Professor, Delhi Institute of Pharmaceutical Sciences and Research, AICTE Nominee, Pushpvihar, Sector-3, MB Road, New Delhi-110017
- 5) Prof. Pratosh Bansal, Department of Information Technology, Institute of Engineering & Technology, Devi Ahilya Vishwavidyalaya, Khandwa Road, Indore-452001
- 6) Prof. Anubha Gupta, Dean (Academics), Deptt. of ECE, Indraprastha Institute of Information Technology Delhi, Okhla Industrial Estate, Phase III, Near Govind Puri Metro Station, New Delhi, Delhi 110020
- 7) Prof. Madan Mohan Tripathi, Professor, Department of Electrical Engineering, Delhi Technological University, Shahbad Daulatpur, Main Bawana Road, Delhi-110042. India
- 8) Prof. Meenakshi Dhote, HOD, Department of Environmental Planning, School of Planning and Architecture, Delhi, 4, Block B, Beside State Bank Of India, Indraprastha Marg, IP Estate, New Delhi, Delhi 110002
- 9) Prof. Pradeep Kumar Suri, Professor, Delhi School of Management, Delhi Technological University, Shahbad Daulatpur, Main Bawana Road, Delhi-110042. India
- 10) Prof. Arun Sharma, Dean (Examiantion Affairs), IGDTUW
- 11) Prof. Jasdeep Kaur Dhanoa, Dean (Academic Affairs), IGDTUW
- 12) Prof. D.K. Tayal, Professor, Department of CSE, IGDTUW

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Dated: 12.10.2022

- 13) Prof. Ranu Gadi, Professor, Department of ASH, IGDTUW
- 14) Prof. A.K. Mohapatra, HoD, Deptt. of Information Technology, IGDTUW
- 15) Ar. Preeti Chauhan, HoD, Deptt. of Architecture & Planning, IGDTUW
- 16) Prof. Chhaya Ravikant, HOD (ASH), IGDTUW
- 17) Prof. N.R. Chauhan, HOD (MAE), IGDTUW
- 18) Prof. Nidhi Goel, HOD (ECE), IGDTUW
- 19) Prof. Seeja K.R., HOD (CSE), IGDTUW
- 20) Prof. Poonam Bansal, HOD (AI&DS), IGDTUW
- 21) Prof. Arvind Kumar Jayant, HOD (Management), IGDTUW
- 22) Dr. Vivek Chawla, Assistant Proefssor, Department of MAE, IGDTUW


(Prof. R.K. Singh)
Registrar



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Minutes of the 18th Meeting of the Academic Council held on 6th October, 2022 at 11:00 A.M. in Blended Mode/Conference Hall, Administrative Block, Indira Gandhi Delhi Technical University for Women, Kashmere Gate, Delhi

18th meeting of Academic Council of the Indira Gandhi Delhi Technical University for Women was held under the Chairmanship of Dr. Amita Dev, Hon'ble Vice-Chancellor, IGDTUW on 6th October, 2022 at 11:00 A.M. in Blended Mode/Conference Hall, Administrative Block, Indira Gandhi Delhi Technical University for Women, Kashmere Gate, Delhi. Following Members attended the meeting:

1. Prof. Amrita Parle, Associate Professor, Delhi Institute of Pharmaceutical Sciences and Research, (Nominee of AICTE)
2. Prof. Pradeep Kumar Suri, Professor, Delhi School of Management, Delhi Technological University
3. Prof. Pratosh Bansal, Department of Information Technology, Institute of Engineering & Technology, Devi Ahilya Vishwavidyalaya, (Nominee of UGC)
4. Prof. Ashwani Kumar, Pro-Vice Chancellor, IGDTUW
5. Prof. Jasdeep Kaur Dhanoa, Dean (Academic Affairs) & Professor, Deptt. of CSE, IGDTUW
6. Prof. Arun Sharma, Dean (Examination Affairs), IGDTUW
7. Prof. Ranu Gadi, Dean (R&C & IRD), Deptt. of ASH, IGDTUW
8. Prof. A.K. Mohapatra, HOD (IT), IGDTUW
9. Prof. Seeja K.R., HOD (CSE), IGDTUW
10. Prof. Nidhi Goel, HOD (ECE), IGDTUW
11. Prof. Chhaya Ravi Kant, HOD (ASH), IGDTUW
12. Prof. Arvind Kumar Jayant, HOD (Management), IGDTUW
13. Prof. Poonam Bansal, HOD (AI & Data Science), IGDTUW
14. Ar. Preeti Chauhan, HoD (Architecture) & Associate Professor, Deptt of Arch., IGDTUW
15. Prof. Manoj Soni, officiating HOD (MAE), IGDTUW
16. Prof. D. K. Tayal, Professor, Deptt. of CSE
17. Dr. Viveak Chawla, Assistant Professor, Department of MAE, IGDTUW
18. Prof. Brijesh Kumar, Director (Planning), IGDTUW - Special Invitee
19. Prof. R.K. Singh, Registrar & Dean (Students Welfare), IGDTUW- Member Secretary

Prof. Meenakshi Dhote, HOD, Department of Environmental Planning, School of Planning and Architecture, Delhi, Prof. Anubha Gupta, Professor, Deptt. of ECE, Indraprastha Institute of Information Technology Delhi, Ms. Sandhyya Chintala, Vice President, NASSCOM, Prof. Madan Mohan Tripathi, Professor, Department of Electrical Engineering, Delhi Technological University & Director General, NIELIT could not attend the meeting due to their pre-occupations.

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

Item No.18.01: Opening Remarks by the Hon'ble Vice Chancellor

Hon'ble Vice Chancellor welcomed all esteemed members of the Academic Council in its 18th meeting held on October 6, 2022. She informed that the University is conducting the classes of odd semester as per the Academic Calendar of the University. The End Semester Exams of all the students were conducted smoothly. Hon'ble Vice Chancellor also informed that the admission process for Post Graduate programs M.Tech, M.Plan, MCA, MBA, and Ph.D. programs has been completed for the Academic Year 2022-23. The admission process for the B.Tech, B.Arch Program and BBA Program is in-progress for the Academic Year 2022-23.

Hon'ble Vice Chancellor also apprised the following achievements of the University after conduct of 17th Meeting of the Academic Council on July 21, 2022: -

- **75th Azadi Ka Amrit Mahotsav Celebration at IGDTUW:** On 13th August, IGDTUW celebrated 75th Azadi Ka Amrit Mahotsav in the presence of the Honorable Lieutenant Governor of Delhi, Shri Vinai Kumar Saxena as the 'Chief Guest', along with Guests of Honor Smt. R. Alice Vaz, IAS, Secretary, TTE, and Prof. K. K. Aggarwal, Chairman, NBA. The Lieutenant Governor, Delhi felicitated IGDTUW students who recently completed their internships and have been offered pre-placement offers by the top Tech companies.
- **World's Universities with Real Impact (WURI) Ranking (International Ranking):** It is matter of immense pride that IGDTUW secured 54th position in the overall "World's Universities with Real Impact (WURI) Ranking", as the Innovative Universities for 2022". The University also bagged 13th position in the special category "Entrepreneurial Spirit of WURI ranking, 2022".
- **Best University in North India for Teaching Excellence Award 2022:** IGDTUW is awarded with "Best University in North India for Teaching Excellence 2022" for dedicated and exemplary contribution towards Education, Skill, and Research on 13th July 2022.
- **Lifetime Organization Membership Granted to IGDTUW by IETE:** IGDTUW has been granted the "Lifetime Organization Membership" by very reputed organization "The Institution of Electronics & Telecommunication Engineers (IETE)" on 13th September 2022.
- **Amrit Jal Dharohar Internship by AICTE- MOHUA:** Department of Architecture & Planning (DAP), IGDTUW has been selected by AICTE among top 107 Institutions to carry out the studies about rejuvenating and preserving traditional local water bodies to ensure water security and community development. The 15 students as interns were assigned to each water body. On successful completion, each intern will get a stipend of Rs. 10,000/- and certificate by AICTE-MoHUA under this scheme.
- **Workshop & Training on Drone Technology:** IGDTUW organized "Workshop & Training on Drone Technology". Drone flying competition was held on 13th September 2022 in the IGDTUW Campus.
- The placement drive for the session 2022-23 has commenced, and 372 students have already received returning offers/placed in top Tech companies like Google, Microsoft, Goldman Sachs, Adobe, American Express, Amazon, Uber, Intuit, Atlassian, and many others. The average salary received by the students for the pre-placement offers so far is ₹35 lakhs CTC while the highest CTC is ₹82 lakhs offered by Atlassian. In addition to this, 58 students have received the package of ₹40 lakhs and above.
- **8th Annual Technical Fest- Innerve:** IGDTUW organized its 8th Annual Technical Fest-Innerve. With cumulative participation of over 20000 students from almost 500 Universities/Institutions across the nation. Innerve'22 was conducted successfully in

offline mode from 30th September 2022 to 1st October 2022. The events were organized with a specific focus towards integration of Artificial Intelligence, Robotics, and the Sustainable Development Goals (SDG) as defined by United Nations. This inculcates the spirit of giving back to the society among the students. The students from Mumbai, Tamil Nadu, West Bengal, and other parts of the country were participated in the Grand Finale of Inerve Hacks - a Pan-India Hackathon.

Item No. 18.02: To confirm the minutes of the 17th meeting of the Academic Council held on 21st July 2022

The minutes of the 17th meeting of the Academic Council held on 21st July 2022 were confirmed.

Item No. 18.03: To consider action taken report on recommendation/decisions taken by the Academic Council in its 17th meeting held on 21st July 2022

The Academic Council noted the Action Taken Report on the recommendations/decisions taken by the Academic Council in its 17th meeting held on 21st July 2022.

Item No. 18.04: To consider and approve

- a) Teaching Scheme and Syllabus of 2nd Semester, M.Tech. (Artificial Intelligence and Data Science) Program.
- b) Syllabus of 5th and 6th Semester of the B. Tech - CSE (Artificial Intelligence) Program.

After due deliberations, the Academic Council approved the agendas with a suggestion that the Elective Bouquet of subjects may be extended time to time to provide the subjects in niche areas of Engineering and Technology.

Item No. 18.05: To consider and approve minor revision in the Teaching Scheme of B.Tech. (CSE), 5th and 6th Semester by interchanging of two subjects

After deliberations, the Academic Council approved the minor revision in the Teaching Scheme of B.Tech. (CSE), 5th and 6th Semester by interchanging of two subjects.

Item No. 18.06: To consider and approve the revision in the syllabi of various subjects offered by Department of Applied Science and Humanities in the First Year of B.Tech. Programs from the Academic Year 2022-23.

After deliberations, the Academic Council approved the revision in the syllabi of various subjects offered by Department of Applied Science and Humanities in the First Year of B.Tech. Programs from the Academic Year 2022-23.

Item No. 18.07: To consider and ratify the additional GEC Courses for various programs from the Academic Year 2022-23.

The Academic Council appreciated the proposal of Anveshan Foundation, IGDTUW and Centre of Excellence- Advanced Mechatronics System (CoE- AMS) for offering additional GEC Courses to the IGDTUW students in line with the CBCS Curriculum parameters. The Academic Council also suggested that the GEC Courses may be opened to the students of other Universities.

The Academic Council ratified the additional GEC Courses for various programs from the Academic Year 2022-23.

Item No. 18.08: To consider and ratify the adoption of Teaching Scheme and syllabus of core subjects offered in Faculty of Engineering for course work for Ph.D. in Department of Architecture and Planning, from the Academic Year 2022-23

After due deliberations, the Academic Council ratified the adoption of Teaching Scheme and syllabus of core subjects offered in Faculty of Engineering for course work for Ph.D. in Department of Architecture and Planning, from the Academic Year 2022-23.

Item No. 18.09: To consider and approve the addition of two supernumerary seats under Sports Quota in the UG Programs of Faculty of Engineering & Technology from the Academic Year 2022-23

The Academic Council has admired the proposal of addition of two supernumerary seats under Sports Quota in the UG Programs of Faculty of Engineering & Technology from the Academic Year 2022-23 which will be beneficial for overall and holistic development of the students and will also promote sports culture among girls at the University. It was also informed to the Council that the admissions will be based on the merit of JEE through Joint Admission Counselling (JAC) and eligibility criteria for admission through sports quota was also informed.

The Academic Council recommended the addition of two supernumerary seats under Sports Quota in B.Tech. Programs from the Academic Year 2022-23.

Item No. 18.10: To consider and ratify the seat matrix for UG Programs for Academic Year 2022-23

It was briefed to the Academic Council that admission to the various UG Programs of the University is being done in an offline mode for the Academic Year 2022-23. The admission process for the B.Tech and B.Arch. Program is being conducted through Joint Admission Counselling (JAC) 2022 jointly for IGDTUW, DTU, NSUT, and IIITD. Admission to BBA Program is also in progress through CMAC jointly for DTU, NSUT and IGDTUW.

It was also informed to the Council that the Admission Policy, Mode of Admission, Reservation Policy, and Admission Process for the UG program for the Academic Year 2022-23 is same as approved by the Academic Council for the Academic Year 2021-22.

The Academic Council ratified the seat matrix for UG Programs for Academic Year 2022-23.

Item No. 18.11: To consider and approve the Admission in Ph.D. Program after 4-years Bachelor's Degree or after completion of one Year of M.Tech. Program from the Academic Year 2022-23.

The Academic Council has appreciated the efforts of the University to offer multiple entry for admission in Ph.D. Programs as it will inculcate research culture in the undergraduate level and also will help to attract better quality students in Ph.D. with inclination towards research. The Academic Council has noted the instructions of NEP-2020 point 11.10 and Draft of UGC-PhD-Regulations-2022 regarding offer of multiple entry for admission in Ph.D. Programs after completion of 4-years Bachelor's Degree or after completion of one Year of M.Tech. Program (after 4-years undergraduate degree) in relevant discipline.

Academic Council has suggested that the modalities for Course Credit, Entry and Exit Plan, maximum and minimum time of Course Work, weightage of paper published etc. is to be

worked out by duly constituted Committee under the Chairmanship of Dean (R&C). The Council suggested preparing the guidelines for award of dual degree to the students who will be admitted in Ph.D. Program after completion of first year of M.Tech program in line with NEP 2020.

The Academic Council has approved the Admission in Ph.D. Program after 4-years Bachelor's Degree or after completion of one Year of M.Tech. Program from the Academic Year 2022-23.

Item No. 18.12: To consider and approve the:

- a) Revised guidelines of Multiple Entry and Exit in BBA program.
- b) Addition of Two more specializations in the 3rd Year of BBA Program for the students admitted in Academic Year 2022-23 onwards
- c) Addition of Two more specializations in the 2nd Year MBA Program for the students admitted in Academic Year 2022-23 onwards
- d) Revision in the syllabus of MBA 2nd Year (4th Semester): Performance Management (MMS-222).

After due deliberations, the Academic Council approved the:

- a) Revised guidelines of Multiple Entry and Exit in BBA program.
- b) Addition of Two more specializations in the 3rd Year of BBA Program for the students admitted in Academic Year 2022-23 onwards
- c) Addition of Two more specializations in the 2nd Year MBA Program for the students admitted in Academic Year 2022-23 onwards
- d) Revision in the syllabus of MBA 2nd Year (4th Semester): Performance Management (MMS-222).

The Academic Council has suggested that Experts from Industry may be invited as Special Invitee in the Board of Studies to make the Syllabus Industry relevant. The Academic Council further suggested that the specialization may be offered only if 30% or more students of the class opt for that specialization.

Item No. 18.13: To consider and approve the conduct of 5th Convocation of the University.

It was informed to the Academic Council that the 5th Convocation of the University is scheduled on 3rd November 2022 (Thursday) and will be chaired by the Hon'ble Lieutenant Governor of Delhi being Chancellor of the University.

It was also informed to the Council that promising student will be conferred the Chancellor Gold Medals, Vice-Chancellor Gold Medal and Exemplary Performance Silver Plaque and graduating students will be awarded their degree. It was further informed to the Council that an approximate expenditure of Rs. 13.5 Lakh plus GST may be incurred on account of procurement of Chancellor Medal / Vice Chancellor Medal/Exemplary Performance plaque etc.

After deliberations, the Academic Council recommended the conduct of 5th Convocation of the University.

The meeting ended with the vote of thanks to the Chair.


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