



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

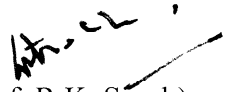
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No. F16(16)/IGDTUW/Plg/2021/482-503

Dated : 01.07.2021

**Subject: - Minutes of the 14<sup>th</sup> Meeting of the Academic Council, IGDTUW**

Please find enclosed herewith a copy of the Minutes of the 14<sup>th</sup> Meeting of the Academic Council of Indira Gandhi Delhi Technical University for Women held on Tuesday, the 23<sup>rd</sup> June, 2021 at 11:30 a.m. onwards in the Online Mode/Conference Hall, Administrative Block, Kashmere Gate Campus, Delhi-110006 for information.

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

No. F16(16)/IGDTUW/Plg/2021/482-503

Dated: 01.07.2021

- 1). Dr. Amita Dev, Hon'ble Vice Chancellor and Chairperson, Academic Council, IGDTUW
- 2). All Members: -
  - (i) Prof. Anubha Gupta, Professor, Deptt. of ECE, Indraprastha Institute of Information Technology Delhi
  - (ii) Prof. Madan Mohan Tripathi, Professor, Department of Electrical Engineering, Delhi Technological University
  - (iii) Prof. Pradeep Kumar Suri, Professor, Delhi School of Management, Delhi Technological University
  - (iv) Prof. Meenakshi Dhote, HOD, Department of Environmental Planning, School of Planning and Architecture, Delhi
  - (v) Prof. Amrita Parle, Associate Professor, Delhi Institute of Pharmaceutical Sciences and Research, AICTE
  - (vi) Ms. Sandhya Chintala, Vice President, NASSCOM
  - (vii) Prof. Ashwani Kumar, Pro-Vice Chancellor, IGDTUW
  - (viii) Prof. Ela Kumar, Dean (Students Welfare), IGDTUW
  - (ix) Prof. Jasdeep Kaur Dhanoa, Dean (Academic Affairs) & Professor, Deptt. of CSE, IGDTUW

Contd..

- (x) Prof. Arun Sharma, Dean (Examination Affairs) & HOD (AI & Data Science), IGDTUW
- (xi) Prof. Ranu Gadi, Dean (R&C & IRD), Deptt. of ASH, IGDTUW
- (xii) Prof. A.K. Mohapatra, HOD (IT), IGDTUW
- (xiii) Prof. Seeja K.R., HOD CSE Department
- (xiv) Prof. Nidhi Goel, HOD (ECE), IGDTUW
- (xv) Prof. N.R. Chauhan, HOD (MAE), IGDTUW
- (xvi) Prof. Chhaya Ravikant, HOD (ASH), IGDTUW
- (xvii) Prof. Shalini Arora, HOD (Management), IGDTUW
- (xviii) Ar. Vishal Rai, HOD (DAP), IGDTUW
- (xix) Prof. D.K. Tayal, Professor, Deptt. of CSE
- (xx) Ar. Preeti Chauhan, Associate Professor, Department of Arch., IGDTUW
- (xxi) Dr. Vivek Chawla, Assistant Professor, Department of MAE, IGDTUW



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



**Indira Gandhi Delhi Technical University for Women**  
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Kashmere Gate, Delhi

**Minutes of the 14<sup>th</sup> Meeting of the Academic Council held on 23<sup>rd</sup> June, 2021 at 11:30 AM in the Online Mode/Conference Hall, Administrative Block, Indira Gandhi Delhi Technical University for Women (IGDTUW), Kashmere Gate, Delhi.**

14<sup>th</sup> 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 23<sup>rd</sup> June, 2021 at 11:30 a.m. in the Online Mode/Conference Hall, Administrative Block, Indira Gandhi Delhi Technical University for Women, Delhi. Following Members attended the meeting:

- 1). Prof. Anubha Gupta, Professor, Deptt. of ECE, Indraprastha Institute of Information Technology Delhi
- 2). Prof. Madan Mohan Tripathi, Professor, Department of Electrical Engineering, Delhi Technological University
- 3). Prof. Pradeep Kumar Suri, Professor, Delhi School of Management, Delhi Technological University
- 4). Prof. Meenakshi Dhote, HOD, Department of Environmental Planning, School of Planning and Architecture, Delhi
- 5). Prof. Amrita Parle, Associate Professor, Delhi Institute of Pharmaceutical Sciences and Research, AICTE
- 6). Prof. Ashwani Kumar, Pro-Vice Chancellor, IGDTUW
- 7). Prof. Ela Kumar, Dean (Students Welfare), IGDTUW
- 8). Prof. Jasdeep Kaur Dhanoa, Dean (Academic Affairs)
- 9). Prof. Arun Sharma, Dean (Examination Affairs) & HOD (AI & Data Science), IGDTUW
- 10). Prof. A.K. Mohapatra, HOD (IT), IGDTUW
- 11). Prof. Seeja K.R., HOD CSE Department
- 12). Prof. Nidhi Goel, HOD (ECE), IGDTUW
- 13). Prof. N.R. Chauhan, HOD (MAE), IGDTUW
- 14). Prof. Chhaya Ravikant, HOD (ASH), IGDTUW
- 15). Prof. Shalini Arora, HOD (Management), IGDTUW
- 16). Ar. Vishal Rai, HOD (DAP), IGDTUW
- 17). Prof. D.K. Tayal, Professor, Deptt. of CSE
- 18). Dr. Vivek Chawla, Assistant Professor, Department of MAE
- 19). Prof R. K. Singh, Registrar –Member Secretary

Ms. Sandhya Chintala, Vice President, NASSCOM could not attend the meeting due to her prior engagement. Prof Ranu Gadi, Dean (IRD), Ar. Preeti Chauhan, Associate Professor could not attend the meeting on medical grounds.

The Member Secretary 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. The agenda-wise recommendations of the Academic Council are as under: -

**Item No.14.01: Opening Remarks by the Hon'ble Vice Chancellor**

The Vice Chancellor welcomed all esteemed members of the Academic Council. She informed that the University is conducting online classes as per the Academic Calendar of the University. The Vice Chancellor apprised about the accolades and achievements received by the University attained after conduct of 13<sup>th</sup> Meeting of the Academic Council:

- The University has been honoured with the prestigious '**University of the Year Award**' in the category of universities in existence for 1-10 years, at the recently concluded FICCI Higher Education Excellence Awards 2021 ceremony.
- Indira Gandhi Delhi Technical University for Women (IGDTUW) has been the flag-bearer for the unique "**Education Mentoring Programme**" in collaboration with Govt of NCT of Delhi. Deputy Chief Minister Manish Sisodia launched the programme on 20th March 2021. The programme was attended by principals, teachers and students of 184 Delhi Govt Schools. The programme will focus on mentoring of girls studying in classes 9<sup>th</sup> to 12<sup>th</sup>. In the first phase, 250 mentor leaders (students of IGDTUW) will mentor 1000 mentees (government school students) and in Phase 2 they will mentor approximately 8000 to 10,000 students studying in classes 9<sup>th</sup> to 12<sup>th</sup>. They will work as Social Ambassadors for knowledge dissemination and hand holding of mentees.
- The University successfully conducted its **Third Convocation** on 28th December 2020 in blended mode. The Convocation was attended by Hon'ble Dy. Chief Minister of Delhi as Guest of Honor, Prof D.P. Singh, Chairman UGC as the Chief Guest. The University conferred degrees to 359 Undergraduate students, 119 Post Graduate students and 09 PhD Students. Two Chancellor awards, Eleven Vice Chancellor awards and One Exemplary Performance award were given to the students for their outstanding performance.
- University conducted **Second Alumni Meet and Industry Institute Networking Meet** on 28th December 2020. Prestigious alumni awards were presented to various passed out students of the University who have made the University immensely proud. The Outstanding Young Alumnus Award for outstanding involvement and achievement in post-graduate education, community contributions and career advancement were conferred to the alumni. The Rising Star Award was presented to alumni in recognition of their significant contribution through professional work.
- IGDTUW has been ranked as **Innovative University in World University Ranking Impact 2021 (WURI Ranking)** at 64<sup>th</sup> position (up from 77<sup>th</sup> position secured last year) The University has also bagged 16<sup>th</sup> position (up from 21<sup>st</sup> position secured last year) under the category **Entrepreneurial Spirit** in WURI Ranking 2021.
- For the first time, IGDTUW participated in the prestigious Times Higher Education Impact Rankings 2021. IGDTUW has made India proud by **ranked in the band of [101-200] for Sustainable Development Goals namely SDG- 4[Quality Education] and SDG- 5 [Gender Equality]** among all Universities of the World.
- The University has been selected as **Nodal Centre for Toyathon-2021** conducted by Govt. of India.



- To facilitate the students during Covid-19 Pandemic, the University started following 05 Internship programme:

Sl. No	Name of the Internship Programme
1	Computational Approaches for Social Good
2	Machine Learning and Deep Learning
3	Cyber Security: Operations and Technological Solutions
4	Family Business & Entrepreneurship
5	Start-up Management

**Item No.14.02: To confirm the minutes of the 13<sup>th</sup> meeting of the Academic Council held on 10<sup>th</sup> November, 2020.**

The minutes of the 13<sup>th</sup> meeting of the Academic Council held on 10<sup>th</sup> November, 2020 were confirmed.

**Item No.14.03: To consider action taken report on recommendation / decisions taken by the Academic Council in its 13<sup>th</sup> meeting held on 10<sup>th</sup> November, 2020.**

The Academic Council noted the Action Taken Report on the recommendations/decisions taken by the Academic Council in its 13<sup>th</sup> meeting held on 10<sup>th</sup> November, 2020.

**Item No.14.04: To consider and approve**  
**a) Adoption of Council of Architecture (Minimum Standards of Architectural Education Regulations) 2020 for B. Architecture**  
**b) Relaxation in the eligibility condition for admission to B.Arch. program for Academic Year 2021-22 as prescribed by Council of Architecture**

After deliberations, the Academic Council recommended the following

- Adoption of Council of Architecture (Minimum Standards of Architectural Education Regulations) 2020 for B. Architecture.
- Relaxation in the eligibility condition for admission to B.Arch. program for Academic Year 2021-22 as prescribed by Council of Architecture.

**Item No.14.05: To consider and approve the**  
**a) Syllabus of 3rd year of B.Arch under Choice Based Credit System (CBCS)**  
**b) Correction/ Revision in the Teaching Scheme of B. Architecture**

After deliberations, the Academic Council recommended the following

- Syllabus of 3rd year of B.Arch under Choice Based Credit System (CBCS).
- Correction/ Revision in the Teaching Scheme of B. Architecture.

**Item No.14.06: To consider and approve the teaching scheme and syllabus of 1<sup>st</sup> year of B.Tech.- CSE (AI) Program**

After deliberations, the Academic Council recommended the teaching scheme and syllabus of 1<sup>st</sup> year for B.Tech.- CSE (AI) Program.

**Item No.14.07: To consider and approve the**

- a) **Syllabus of 3<sup>rd</sup> Year of B.Tech. (CSE/IT/ECE/MAE) under Faculty of Engineering and Technology**
- b) **Revision in some syllabus/Addition of Electives in the various courses under Faculty of Engineering & Technology**
- c) **Teaching Scheme and Syllabus of 2<sup>nd</sup> Year of Two-Year MCA Program, Department of IT**
- d) **Syllabus of 3<sup>rd</sup> Year of Three Year MCA Programme**

During the deliberations, it was suggested that the Python Programming be taught in place of Prolog/Lisp in Course Code BCS 301 – Artificial Intelligence. Topics like Tokenization, Stemming, Lemmatization etc. be included besides adding few more case studies by adding real life examples . With these suggestions, the Academic Council approved the following:

- a) Syllabus of 3<sup>rd</sup> Year of B.Tech. (CSE/IT/ECE/MAE) under Faculty of Engineering and Technology.
- b) Revision in some syllabus/Addition of Electives in the various courses under Faculty of Engineering & Technology.
- c) Teaching Scheme and Syllabus of 2<sup>nd</sup> Year of Two-Year MCA Program, Department of IT.
- d) Syllabus of 3<sup>rd</sup> Year of Three Year MCA Programme.

**Item No.14.08: To consider and recommend the commencement of new B.Tech. - ECE (AI) Program along with teaching scheme and syllabus of 1<sup>st</sup> year in the Department of ECE from Academic Year 2021-22**

The Council appreciated the commencement of B.Tech-ECE (AI) Programme by the University. During deliberations, it was also suggested that Industry representatives be included in the Committee while framing the Teaching Scheme and detailed syllabus. The Council also suggested that sufficient emphasis should be given on honing the coding skills of the students. Council also suggested that a number of expert sessions from the Industry Experts be organized during the semester to integrate real-world applications into classroom lessons. With these suggestions, the Academic Council approved the commencement of new B.Tech. - ECE (AI) Program along with teaching scheme and syllabus of 1<sup>st</sup> year in the Department of ECE from Academic Year 2021-22 with intake of 75 students including all reservation.



**Item No.14.09: To consider and approve guidelines for the award of credits for Generic Open Elective Course (GEC)**

After due deliberation, the Academic Council approved the guidelines for the award of credits for Generic Open Elective Course (GEC). The Council also suggested including Education Mentoring Programme as a GEC Course.

**Item No.14.10: To consider and approve**

- a) The Syllabus of 3rd Year of Three-Year Full-Time BBA Programme**
- b) Minor revisions in the syllabus of BBA**
- c) Syllabus of 2<sup>nd</sup> Year of Two-Year Full Time MBA Programme**
- d) Revised teaching scheme of Two-Year Full Time MBA Programme from Academic Year 2021-22**

During deliberation, the Council suggested that MBA/BBA subjects should be taught with adequate and relevant case studies from Harvard Business review etc. Based on the electives chosen by the students, Minor/Major specialization be mentioned on the Mark Sheet. With these suggestions, The Academic Council approved the following:

- a) The Syllabus of 3rd Year of Three-Year Full-Time BBA Programme
- b) Minor revisions in the syllabus of BBA
- c) Syllabus of 2<sup>nd</sup> Year of Two-Year Full Time MBA Programme
- d) Revised teaching scheme of Two-Year Full Time MBA Programme from Academic Year 2021-22

**Item No.14.11: To consider and recommend Revision in Ph.D. Regulations 2019**

After detailed deliberation, the Academic Council suggested to include SSCI index Journal for Management Programmes in Revised Regulations R9.1. To enhance the quality of the research, the Academic Council suggested that co-supervisor shall have minimum 05 publications after completion of his/ her Ph.D, out of which atleast 04 publications should be in SCI/SCIE indexed journal in revised regulation R9.3 (iii). With these suggestions, the Academic Council recommended the revision in Ph.D. Regulations 2019.

**Agenda Item No SA 14.01 To consider and approve the increase in intake of seats in B.Tech (CSE) Programme from the Academic Year 2021-22**

After due deliberation, the Academic Council considered the increase in the annual intake in B.Tech (CSE) Programme from 192 to 225 students per year including all reservations. The Academic Council approved the intake of B.Tech (CSE) programme from the Academic Year 2021-22.

**Agenda Item No To consider and approve the increase in intake of seats in B.Tech –  
SA 14.02 CSE(AI) Programme from the Academic Year 2021-22**

The Academic Council approved the increase in intake of seat from 75 to 150 including all reservations for B.Tech – CSE(AI) programme from the Academic Year 2021-22.

**Agenda Item No To consider and approve the change in the specialization of M.Tech -  
SA 14.03 IT (ISM) to M.Tech - IT (Cyber Security) from Academic Year 2021-22**

The Academic Council appreciated the change in the nomenclature of the program from Information Security Management (ISM) to Cyber Security. The Council approved the change in the specialization of M.Tech - IT (ISM) to M.Tech - IT (Cyber Security) from Academic Year 2021-22 with a suggestion to constitute a sub-committee to revise the teaching scheme and the syllabus of M.Tech - IT (Cyber Security).

**Agenda Item No Any other agenda with the permission of the Chairperson  
14.12**

The Teaching Scheme and Syllabus of M. Tech. CSE(AI) was also deliberated and it was suggested that a Sub-Committee may be constituted for revising the Teaching Scheme and Syllabus of M. Tech. CSE(AI).

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



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