



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

No. F.16 (10)//IGDTUW/ Planning /2020/ 155

Dated: 17/11/2020

Subject: - Minutes of the 13th Meeting of the Academic Council, IGDTUW

Please find enclosed herewith a copy of the Minutes of the 13th Meeting of the Academic Council of Indira Gandhi Delhi Technical University for Women held on Tuesday, the 10th November, 2020 at 11:30 a.m. onwards in the Online Mode/Conference Hall, Administrative Block, Kashmere Gate Campus, Delhi-110006 for information.

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17/11
(Prof. Ashwini Kumar)
Registrar, IGDTUW

No. F.16 (10)//IGDTUW/ Planning /2020/155

Dated: 17/11/2020

- 1). Dr. Amita Dev, Hon'ble Vice Chancellor and Chairperson, Academic Council, IGDTUW
- 2). All Members: -
 - (1) Prof. Anubha Gupta, Professor, Prof. Anubha Gupta, Professor, Deptt. of ECE, Indraprastha Institute of Information Technology Delhi, Okhla Industrial Estate, Phase III, near Govind Puri Metro Station, New Delhi, Delhi 110020
 - (2) Prof. Madan Mohan Tripathi, Professor, Department of Electrical Engineering, Delhi Technological University, Shahbad Daulatpur, Main Bawana Road, Delhi-110042. India
 - (3) Prof. Pradeep Kumar Suri, Professor, Delhi School of Management, Delhi Technological University, Shahbad Daulatpur, Main Bawana Road, Delhi-110042. India
 - (4) 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
 - (5) Prof. Amrita Parle, Associate Professor, Delhi Institute of Pharmaceutical Sciences and Research, AICTE, Nelson Mandela Marg, Vasant Kunj, New Delhi, Delhi 110070
 - (6) Ms. Sandhhya Chintala, Vice President, NASSCOM, Plot 7 to 10, Sector 126, Noida - 201303

- (7) Prof. R.K. Singh, Dean (Planning & Development), IGDTUW
- (8) Prof. Ashwani Kumar, Dean (International Affairs), IGDTUW
- (9) Prof. Ela Kumar, Dean (Students Welfare), IGDTUW
- (10) Prof. Devendra Tayal, Dean (Academic Affairs) & Professor, Deptt. of CSE, IGDTUW
- (11) Prof. S.R.N. Reddy, Dean (Examination Affairs), IGDTUW
- (12) Dr. Arun Sharma, HOD (IT), IGDTUW
- (13) Dr. Seeja K.R., HOD CSE Department
- (14) Dr. Nidhi Goel, HOD (ECE), IGDTUW
- (15) Dr. Manoj Soni, HOD (MAE), IGDTUW
- (16) Dr. Chhaya Ravikant, HOD (ASH), IGDTUW
- (17) Dr. Shalini Arora, HOD (Management), IGDTUW
- (18) Ar. Vishal Rai, HOD (DAP), IGDTUW
- (19) Dr. Ranu Gadi, Associate Professor, Department of ASH, IGDTUW
- (20) Dr. Vivek Chawla, Assistant Professor, Department of MAE, IGDTUW

Ashwani K
(Prof. Ashwani Kumar)
Registrar, IGDTUW



Indira Gandhi Delhi Technical University for Women
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Kashmere Gate, Delhi

Minutes of the 13th Meeting of the Academic Council held on 10th November, 2020 at 11:30 AM in the Online Mode/Conference Hall, Administrative Block, Indira Gandhi Delhi Technical University for Women (IGDTUW), Kashmere Gate, Delhi.

13th 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 10th November, 2020 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:

- (i) Prof. Anubha Gupta, Dean (Academic Affairs), IIIT Delhi
- (ii) Prof. Madan Mohan Tripathi, Department of Electrical Engineering, DTU
- (iii) Prof. Pradeep Kumar Suri, Delhi School of Management, DTU
- (iv) Prof. Meenakshi Dhote, HoD, Department of Environment Planning, School of Planning and Architecture
- (v) Prof. Amrita Parle, AICTE Nominee, DIPSARU
- (vi) Prof. Ashwani Kumar, Acting Registrar & Dean (International Affairs), IGDTUW
- (vii) Prof. Ela Kumar, Professor (CSE), IGDTUW
- (viii) Prof. Devendra Kr. Tayal, Dean (Academic Affairs), IGDTUW
- (ix) Prof. S.R.N. Reddy, Dean (Examination Affairs) & HoD (CSE), IGDTUW
- (x) Prof. Ranu Gadi, Dy. Dean (IRD), IGDTUW
- (xi) Prof. Arun Sharma, HoD (IT), IGDTUW
- (xii) Prof. Chhaya Ravikant, HoD (ASH), IGDTUW
- (xiii) Prof. Manoj Soni, HoD-MAE, IGDTUW
- (xiv) Prof. Nidhi Goel, HoD (ECE), IGDTUW
- (xv) Prof. Shalini Arora, HoD (Management), IGDTUW
- (xvi) Ar. Vishal Rai, HoD (Architecture & Planning), IGDTUW
- (xvii) Dr. Viveak Chawla, Asst. Professor, MAE, IGDTUW

Ms. Sandhya Chintala, Vice President, NASSCOM could not attend the meeting due to her prior engagement.

Prof. R. K. Singh, Dean (Planning & Development), IGDTUW could not attend the meeting due to fact that he has been confirmed COVID-19 positive and he is admitted in the Hospital, ICU ward.

The Acting Registrar, IGDTUW Prof. Ashwani Kumar welcomed the Hon'ble Chairperson and the esteemed members of the Academic Council. After brief introduction, the Registrar, IGDTUW placed the Agenda Items for consideration of the Academic Council and the recommendations on each are as under: -

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Item No.13.01: Opening Remarks by the Hon'ble Vice Chancellor

At the outset, Hon'ble Vice Chancellor, IGDTUW welcomed the esteemed members of the Academic Council. The Vice Chancellor informed that in-spite of pandemic situation and lockdown, last quarter was filled with challenges, great initiatives, noticeable achievements, rewards and recognitions. She apprised the following achievements of the University:

- **Awarded 2nd Rank by ARIIA:** Indira Gandhi Delhi Technical University for Women secured 2nd rank out of more than 650 universities in the category of Higher Educational Institutions Exclusively for Women in the award ceremony of Atal Ranking of Institutions on Innovation Achievements (ARIIA) Rankings 2020. Organized on 18th August 2020 by the Ministry of Education, the ceremony was graced by the Hon'ble Vice President of India
- University was bestowed with **DIAMOND rating** from QS I-GAUGE.
- University was conferred Shrimati Sushma Swaraj "STREE SHAKTI SAMMAN" due to its vision and commitment.
- University has received **UGC 12B** status.
- All the B.Tech and M.Tech Programs of the University are now approved by the AICTE.
- One of the M.Tech (IT) students, Ms Monika Kumari received a prestigious **FS-ISAC, USA scholarship of USD 10,000** to pursue research and development work in Information and Cyber Security. **She is among the top 14 girls students selected for this scholarship across the world.**
- The Department of Mechanical and Automation organized a **National Conference on Innovations in Mechanical Engineering and Automation** on 18th September, 2020 in an online mode.
- Admissions for the Academic session 2020-21 were accomplished in the month of August for all the Post Graduate and Ph.D programs in an online mode. A three weeks **Students Induction Program** was organized for all the new admitted students from 13th August to 28th August, 2020.
- Admissions process for the various Under Graduate Programs viz. BTech, B Arch, BBA is currently going on. EWS reservation as per Government guidelines has been implemented in all the Programs.
- One Week Faculty Development Program cum Workshop on **Artificial Intelligence and Speech Technology (AIST)** was organized from 17th-21st August, 2020 in collaboration with IBM and Anveshan Foundation as a prelude to the 2nd International Conference on Artificial Intelligence and Speech Technology which is scheduled to be held on 19-20th November, 2020.
- Two **AICTE Sponsored ATAL FDP programs** namely, "Deep Learning and AI" was organized from 21-25th September, 2020 and on "Response Effectiveness, Organizing Self, Attitudinal Shift, Decision Making (ROAD)" was organized from 7-11th September, 2020 which fetched an overwhelming response.

Item No.13.02: To confirm the minutes of the 12th meeting of the Academic Council held on 10th July, 2020.

The minutes of the 12th meeting of the Academic Council held on 10th July, 2020 were confirmed.

Item No.13.03: To consider action taken report on recommendation / decisions taken by the Academic Council in its 12th meeting held on 10th July, 2020.

The Academic Council noted the Action Taken Report on the recommendations/decisions taken by the Academic Council in its 12th meeting held on 10th July, 2020.

Item No.13.04: To consider and approve the commencement of a new B.Tech - CSE (Artificial Intelligence) Program

After deliberations, the Academic Council recommended the commencement of a new B.Tech - CSE (Artificial Intelligence) Program with an intake of 75 seats from the Academic Year 2020-21.

Item No.13.05: To consider and approve the creation of new Department i.e. Department of Artificial Intelligence and Data Sciences

After deliberations, the Academic Council recommended the creation of new Department i.e. Department of AI and Data Sciences.

Item No.13.06: To consider and approve the Teaching Scheme and Syllabus of first Semester of the proposed B.Tech - CSE (AI) Programme

After deliberations, the Academic Council recommended the Teaching Scheme and Syllabus of first Semester of the proposed B.Tech - CSE (AI) Programme.

Item No.13.07: To consider and approve the Teaching Scheme and Syllabus of 1st Year of MCA Program of 2 years duration

The Teaching Scheme and Syllabus of 1st Year of MCA Program of 2 Years duration was placed before the Academic Council. Members suggested that the coding skills of the students should be strengthened. Also, there should be a focus on Advanced Python Libraries like Keras, Pytorch, Tensorflow and others. It is suggested that the subject Computer Organisation be replaced with IT Workshop-II with contents including Competitive Coding and Advanced Python Libraries etc.

With this change, the Academic Council approved the Teaching Scheme and Syllabus of 1st Year of MCA Program of 2 Years duration.

Item No.13.08: To consider and ratify the revised eligibility condition for admission to B.Arch. program for Academic Session 2020-21, as suggested by Council of Architecture.

After detailed deliberations, the Academic Council approved the eligibility condition for admission to B.Arch. program for Academic Session 2020-21, as suggested by Council of Architecture.

Item No.13.09: To consider and approve the Syllabus of 4th semester of B.Arch. Program under Choice Based Credit System (CBCS)

After deliberation, the Academic Council approved the Syllabus of 4th semester of B.Arch. Program under Choice Based Credit System (CBCS).

Item No.13.10: To consider and approve the various certificates for Choice Based Credit System introduced from the academic year 2019.

After deliberation, the Academic Council approved the various certificates for Choice Based Credit System introduced from the academic year 2019.

Item No.13.11: To Consider and approve the Partial Amendment in the CBCS Regulations for the Undergraduate and Post Graduate Degree Programs in clause no 20(vii)(b) for Method for the Award of Grades (Relative Grading) from the Academic session 2020-21.

After deliberations, the Academic Council approved the Partial Amendment in the CBCS Regulations for the Undergraduate and Post Graduate Degree Programs in clause no 20(vii)(b) for Method for the Award of Grades (Relative Grading) from the Academic session 2020-21.

Item No.13.12: To consider and approve the creation of Computer Vision and Image Processing lab in the Department of ECE that will cater to the needs to CBCS based curriculum.

After deliberations, the Academic Council recommended the creation of Computer Vision and Image Processing lab in the Department of ECE that will cater to the need to CBCS based curriculum.

Item No.13.13: To consider and approve the creation of Teaching and Non-teaching posts in the proposed Department of Artificial Intelligence and Data Sciences due to the starting of new B.Tech – CSE (AI) Program from the Academic Session 2020-21

After deliberations, the Academic Council recommended the creation of 15 teaching posts (02 Professor, 03 Associate Professor, 10 Assistant Professor) and 17 non-teaching posts (01 Programmer, 02 Technical Assistant (Grade-II), 03 Technical Assistant, 04 Junior Technical Assistant, 01 Section Officer, 01 Assistant Section Officer, 01 Office Assistant, 02 Junior Office Assistant and 02 MTS) in the proposed Department of Artificial Intelligence and Data Sciences due to the starting of new B.Tech – CSE (AI) Program from the Academic Session 2020-21.

The approval of Finance Committee and the Board of Management to be obtained for creation of 15 teaching posts and 17 non-teaching posts as per AICTE/UGC Norms.

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Item No.13.14: To consider and approve the conduct of 3rd Convocation of the University

It was informed to the members that the 3rd Convocation of the University is scheduled on 28th December, 2020 (Monday) in an Online/ Blended mode [Depending upon the prevailing circumstances due to Covid-19] and will be chaired by the Hon'ble Lieutenant Governor of Delhi being Chancellor of the University.

It was informed to the Council that only the Medal Winner students may be invited to receive their Medals and Degrees in physical mode. Rest of the students will be receiving their degrees in an online mode.

After deliberations, the Academic Council approved the conduct of 3rd Convocation of the University in an Online/ Blended mode.

Item No.13.15: To consider and approve the recruitment of the Adjunct Faculty

After deliberations, the Academic Council recommended the recruitment of the Adjunct Faculty as per the UGC guidelines.

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

Ashwani K
17/11/20

(Prof. Ashwani Kumar)
Registrar, IGDTUW