



Indira Gandhi Delhi Technical University For Women

(Established by Govt. of Delhi vide Act 09 of 2012)


Kashmere Gate, Delhi

No. F.16 (07)/Planning/IGDTUW/2020/136

Dated: 24.07.2020

Subject: - Minutes of the 12th Meeting of the Academic Council, IGDTUW

Please find enclosed herewith a copy of the Minutes of the 12th Meeting of the Academic Council of Indira Gandhi Delhi Technical University for Women held on Friday, the 10th July, 2020 from 11:00 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. F.16 (07)/Planning/IGDTUW/2020/

Dated:

- 1). Dr. Amita Dev, Hon'ble Vice Chancellor and Chairperson, Academic Council, IGDTUW
- 2). All Members: -
 - (1) Prof. Anubha Gupta, Professor, Deptt. of ECE, Indian Institute of Technology-Delhi, Hauz Khas, New Delhi-110 016, INDIA
 - (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

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- (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), 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) Prof. D.K. Tayal, Professor, Department of CSE, IGDTUW
- (20) Dr. Ranu Gadi, Associate Professor, Department of ASH, IGDTUW
- (21) Dr. Vivek Chawla, Assistant Professor, Department of MAE, IGDTUW

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



Indira Gandhi Delhi Technical University for Women
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Kashmere Gate, Delhi

Minutes of the 12th meeting of the Academic Council held on 10th July, 2020 at 11:00 AM in the Online Mode/Conference Hall, Administrative Block, Indira Gandhi Delhi Technical University for Women (IGDTUW), Kashmere Gate, Delhi.

12th 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 July, 2020 at 11:00 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 Amrita Parle, AICTE Nominee, DIPSAR
- (v) Ms Sandhya Chintala, Vice President, NASSCOM
- (vi) Prof Ashwani Kumar, Dean (International Affairs), IGDTUW
- (vii) Prof Ela Kumar, Dean (Students Welfare), IGDTUW
- (viii) Prof Devendra Tayal, Dean (Academic Affairs), IGDTUW
- (ix) Prof S R N Reddy, Dean (Examination Affairs), IGDTUW
- (x) Dr Arun Sharma, HoD (IT), IGDTUW
- (xi) Dr Seeja K R , HoD (CSE), IGDTUW
- (xii) Dr Nidhi Goel, HoD (ECE), IGDTUW
- (xiii) Dr Manoj Soni, HoD (MAE), IGDTUW
- (xiv) Dr Chhaya Ravikant, HoD(ASH), IGDTUW
- (xv) Dr Shalini Arora, HoD (Management), IGDTUW
- (xvi) Ar Vishal Rai, HoD (Arch), IGDTUW
- (xvii) Dr Devendra Tayal, Professor, Department of CSE, IGDTUW
- (xviii) Dr Ranu Gadi, Associate Professor, Department of ASH, IGDTUW
- (xix) Dr Vivek Chawla, Assistant Professor, Department of MAE, IGDTUW
- (xx) Prof. R. K. Singh, Registrar & Dean (Planning & Development), IGDTUW

Prof Meenakshi Dhote, HoD, Department of Environment Planning, School of Planning and Architecture could not attend the meeting due to her prior engagement.

The Registrar, IGDTUW welcomed the Hon'ble Chairperson, Academic Council and the 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: -

Item No.12.01: Opening Remarks by the Hon'ble Vice Chancellor

At the outset, Hon'ble Vice Chancellor, IGDTUW welcomed the members of newly reconstituted Academic Council. She extended her gratitude to the previous Academic Council for their valuable service and academic inputs which helped the university to elevate its academic standards.

The Hon'ble Vice-Chancellor informed that Academic Year 2019-20 was filled with challenges, great initiatives, noticeable achievements, rewards and awards. The visibility of IGDTUW and its perception among the general masses has grown by leaps and bounds since September 2019. She apprised the following achievements of the University:

- The University conducted its 2nd Convocation ceremony, presided by the Hon'ble Chancellor, IGDTUW, Shri Anil Baijal on 27th November, 2019, who conferred the medals and degrees to the graduating students.
- The 1st ever Alumni Meet and Industry Institute Networking Meet was also held on 27th November, 2019 with Ms. Durga Shakti Nagpal, IAS, the Distinguished Alumni of IGDTUW as the Chief Guest.
- The University has implemented in-house e-LMS (Learning Management System) for conduct of On-line End-Term Examination, Evaluation, Result declaration, Registration etc. The portal also provides dashboard facility for Faculty to upload presentation, course material etc. During these unprecedented times of COVID 19, it is gratifying to note that 100 percent students of the University completed Online Assessment/Examination as per academic schedule. Owing to this initiative, IGDTUW has been conferred with e-Learning Excellence Award for Academic Digitization by QS I QUAGE. IGDTUW is the only Govt. University to receive this award.
- The University has gained high rankings, including 77th position in the overall "World's Universities with Real Impact (WURI)" Ranking, "WURI Innovative Universities for 2020". The University has also bagged the 21st position in the special category "Entrepreneurial Spirit" of WURI ranking, 2020.
- She informed that in INDIA TODAY Survey, published in June, 2020, the IGDTUW has:
 - Bagged Position among the Top 25 Engineering Colleges of India.
 - Ranked 19th position Nationwide among Engineering Colleges/Universities.
 - Bagged position under the category "Colleges with best value for Money".
 - Also placed under the category "Colleges with lowest course fee".
- She also informed that as an initiative to foster Research temperament and to promote Scientific exchange of ideas among the Industry Practitioners, Researchers, Scientists, Students and Engineers, the University organized the INTERNATIONAL CONFERENCE ON ARTIFICIAL INTELLIGENCE AND SPEECH TECHNOLOGY (AIST 2019), on the 14th and 15th of November, 2019. Another International Conference on Advances in SMART Materials and Emerging Technologies was held on 23rd to 24th Jan, 2020. Both the conferences turned out to be an extremely successful and insightful event.

- She also informed to the Academic Council that the Training and Placement Year 2019-20 has been on a constant up-rise. During the recruitment drive last year (2019-20), more than 96 companies visited the campus and 555 offers (Full time and internships) were bagged with prestigious positions in various leading firms. The highest package of Rs.43.3 Lakh was offered by Microsoft and the highest internship of Rs.160,000/- per month by Uber.
- The University has been positioned at 145th rank among Engineering Colleges and where in last year IGDTUW was positioned at 162th in NIRF Ranking.

Item No.12.02: To confirm the minutes of the 11th meeting of the Academic Council held on 20th September, 2019

The minutes of the 11th meeting of the Academic Council held on 20th September, 2019 were confirmed.

Item No.12.03: To consider action taken report on recommendation / decisions taken by the Academic Council in its 11th meeting held on 20th September, 2019

The Academic Council noted the Action Taken Report on the recommendations/decisions taken by the Academic Council in its 11th meeting held on 20th September, 2019.

Item No.12.04: To consider and approve the conduct of Online classes and inclusion of MOOC courses as per UGC Guidelines in 8th semester of all B.Tech. Programs under Non CBCS Scheme.

After deliberations, the Academic Council approved the conduct of Online classes and inclusion of MOOC courses in the 8th semester of all B. Tech. Programs under Non- CBCS Scheme.

Item No.12.05: To Consider and Approve the revision in the Teaching Scheme of 8th semester of B. Tech. Programs (all branches) under CBCS Scheme for the conduct of online classes and inclusion of MOOC as per UGC Guidelines

After deliberations, the Academic Council approved the revision in the Teaching Scheme of 8th semester of B. Tech. Programs (all branches) under CBCS Scheme for the conduct of online classes and inclusion of MOOC as per UGC Guidelines.

Item No.12.06: To consider and recommend the procedure for Generic Open Elective Courses (GEC) to be offered in various UG and PG programs in various semesters

The Council deliberated on the procedure for Generic Open Elective Courses (GEC) to be offered various UG and PG programs in various semesters. After deliberations, the Council recommended the procedure for Generic Open Elective Courses (GEC) in various UG and PG Programme in various semesters.

Item No.12.07: To consider and approve the commencement of 6 years Dual Degree Program [B. Tech (MAE) + MBA] with exit option after completing B. Tech (MAE) from Academic Year 2020-2021

After deliberation, the Academic Council recommended the commencement of 6 years Dual Degree Program [B. Tech (MAE) + MBA] with exit option after completing B. Tech (MAE) from Academic Year 2020-2021 with intake capacity of 30 students. The Academic Council also suggested that in due course of time, the opportunity may also be extended to the students of the other engineering departments.

Item No.12.08: To consider and approve the creation of 09 teaching and 10 non-teaching posts for new Program - Dual Degree [B. Tech (MAE) and MBA] program from Academic Session 2020-21

After deliberations and considering the requirement of teaching and non teaching post for the smooth conduct of new Dual Degree Programme, the Academic Council recommended the creation of 09 teaching (03 Associate professor and 06 Assistant Professor) and 10 non-teaching (06 Technical and 04 non technical) posts for new Dual Degree [B. Tech (MAE) and MBA] programme.

Item No.12.09: To consider and approve the increase in Intake of seats from 60 to 120 for B. Tech.-ECE in Department of Electronics and Communication Engineering from Academic Year 2020-21

After deliberation, the Council recommended the increase of seats in intake of B. Tech.-ECE programme in Department of Electronics and Communication Engineering from Academic Year 2020-21 from 60 per year to 120 per year from the Academic Year 2020-21.

Item No.12.10: To consider and approve the creation of 12 teaching posts and 13 non-teaching posts in Department of Electronics and Communication Engineering due to increase in intake from Academic Year 2020-21

After deliberations and considering the requirement of teaching and non teaching post due to increase of intake in the programme, the Academic Council recommended the creation of 12 teaching posts (01 Professor, 03 Associate professor and 08 Assistant Professor) and 13 non-teaching posts (08 Technical and 05 non technical) in Department of Electronics and Communication Engineering from Academic Year 2020-21.

Item No.12.11: To consider and approve the commencement of a new Two-Year Full-Time MBA Programme in the Department of Management under Faculty of Business Studies from Academic Year 2020-21

After deliberation, the Academic Council recommended the commencement of new Two-Year Full-Time MBA Programme in the Department of Management under Faculty of Business Studies from Academic Year 2020-21. The Academic Council also recommended the creation of 07 teaching posts (02 Associate professor and 05 Assistant Professor) and 8 non-teaching (05 Technical and 03 non technical) posts.

Item No.12.12: To consider and recommend the detailed syllabus of various PG Programmes under Choice Based Credit System (CBCS).

The Council deliberated and approved the detailed syllabus for various semesters for M.Tech-CSE(AI), M.Tech-IT (ISM), M.Tech-ECE (VLSI Design), M.Tech (Robotics & Automation) programmes, MCA Programme and M.Plan (Urban Planning) under Choice Based Credit System (CBCS).

Item No.12.13: To consider and approve the syllabus of various UG programs under Choice Based Credit System (CBCS).

The Council deliberated and approved the syllabus for various semesters for B. Arch and BBA Programmes and minor revision in BBA First year Paper Code - AMC-101, BMS-103, BMS-104 and AMC-104 under Choice Based Credit System (CBCS).

Item No.12.14: To consider and approve Admission Policy, Mode of Admission, Seat Matrix, Reservation Policy and admission process for admission to Ph.D., PG and UG Programmes of the University for the Academic Year 2020-21

The Council, after detailed discussions, recommended the Admission Policy, Mode of Admission, Seat Matrix, Reservation Policy and admission process for admission to Ph.D., PG and UG Programmes for the Academic Year 2020-21.

Item No.12.15: To consider and approve the Fee Structure for various programs of the University for admission to Academic Year 2020-21.

The Council deliberated and approved the fee structure for the Academic Year 2020-21 for various programs of the University.

Item No.12.16: To consider and approve the conduct of classes in Online/ Blended mode of teaching due to spread of COVID-19 pandemic.

The Council deliberated and approved the conduct of classes in Online/ Blended mode of teaching due to spread of COVID-19 pandemic.

Item No.12.17: To consider and approve the duration of Master of Computer Application (MCA) Program from 3 years to 2 years in line with AICTE notification

After deliberation, the Academic Council approved the reduction in duration of Master of Computer Application (MCA) Programme from 3 years to 2 years in line with AICTE notification. The Academic Council also authorized the Vice Chancellor to approve the revised course curriculum of the MCA Programme with suggestion that the same may be ratified in the next meeting of the Academic Council.

Item No.12.18: To consider and approve the Revised Recruitment Rules for various Teaching and Non-Teaching Posts

After deliberation the Academic Council recommended the Revised Recruitment Rules for various Teaching and Non-Teaching Posts.

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



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