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

No. Reg.Off./11/IGDTUW/15AC/2021-22/**1676**   Dated   **12.11.2021**

Subject: - Minutes of the 15ᵗʰ Meeting of the Academic Council, IGDTUW

Please find enclosed herewith a copy of the Minutes of the 15ᵗʰ Meeting of the Academic Council of Indira Gandhi Delhi Technical University for Women held on Friday, the 29ᵗʰ October, 2021 at 03:00 p.m. in the Online/Blended Mode for information.

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

No. Reg.Off./11/IGDTUW/15AC/2021-22/**1676**   Dated   **12.11.2021**

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. Sandhhya Chintala, Vice President, NASSCOM

(vii) Prof. Pratosh Bansal, Department of Information Technology, Instiute of Engineering & Technology, Devi Ahilya Vishwavidyalaya, Khandwa Road, Indore-452001

(viii) Prof. Ashwani Kumar, Pro-Vice Chancellor, IGDTUW

(ix)   Prof. Ela Kumar, Dean (Students Welfare), IGDTUW

(x)   Prof. Jasdeep Kaur Dhanoa, Dean (Academic Affairs) & Professor, Deptt. of CSE, IGDTUW

(xi) Prof. Arun Sharma, Dean (Examination Affairs) & HOD (AI & Data Science), IGDTUW

(xii) Prof. Ranu Gadi, Dean (R&C & IRD), Deptt. of ASH, IGDTUW

(xiii) Prof. A.K. Mohapatra, HOD (IT), IGDTUW

(xiv) Prof. Seeja K.R., HOD CSE Department

(xv) Prof. Nidhi Goel, HOD (ECE), IGDTUW

(xvi) Prof. N.R. Chauhan, HOD (MAE), IGDTUW

(xvii) Prof. Chhaya Ravikant, HOD (ASH), IGDTUW

(xviii) Prof. Shalini Arora, HOD (Management), IGDTUW

(xix) Ar. Vishal Rai, HOD (DAP), IGDTUW

(xx) Prof. D.K. Tayal, Professor, Deptt. of CSE

(xxi) Ar. Preeti Chauhan, Associate Professor, Department of Arch., IGDTUW

(xxii) Dr. Vivek Chawla, Assistant Professor, Department of MAE, IGDTUW

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

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

Minutes of the 15th Meeting of the Academic Council held on 29th October, 2021 at 03:00 P.M. at Indira Gandhi Delhi Technical University for Women in the Online/Blended Mode.

15th 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 29th October, 2021 at 03:00 p.m. in the Online/Blended Mode. 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. Ms. Sandhhya Chintala, Vice President, NASSCOM
7. Prof. Pratosh Bansal, Department of Information Technology, Instiute of Engineering & Technology, Devi Ahilya Vishwavidyalaya, Khandwa Road, Indore-452001
8. Prof. Ashwani Kumar, Pro-Vice Chancellor, IGDTUW
9. Prof. Ela Kumar, Dean (Students Welfare), IGDTUW
10. Prof. Jasdeep Kaur Dhanoa, Dean (Academic Affairs) & Professor, Deptt. of CSE, IGDTUW
11. Prof. Arun Sharma, Dean (Examination Affairs) & HOD (AI & Data Science), IGDTUW
12. Prof. Ranu Gadi, Dean (R&C & IRD), Deptt. of ASH, IGDTUW
13. Prof. A.K. Mohapatra, HOD (IT), IGDTUW
14. Prof. Seeja K.R., HOD CSE Department
15. Prof. Nidhi Goel, HOD (ECE), IGDTUW
16. Prof. Chhaya Ravi kant, HOD (ASH), IGDTUW
17. Prof. Shalini Arora, HOD (Management), IGDTUW
18. Ar. Vishal Rai, HOD (DAP), IGDTUW
19. Prof. D.K. Tayal, Professor, Deptt. of CSE
20. Ar. Preeti Chauhan, Associate Professor, Department of Arch., IGDTUW
21. Dr. Vivek Chawla, Assistant Professor, Department of MAE, IGDTUW .

Prof. N.R. Chauhan, HoD (MAE) could not attend the meeting due to health issues. 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.15.01:   Opening Remarks by the Hon'ble Vice Chancellor

The Vice Chancellor welcomed all esteemed members of the Academic Council. She apprised about the accolades and achievements received by the University attained after conduct of 14th Meeting of the Academic Council:

(i) The University is establishing the following Centres of Excellence:
- **Centre of Excellence in Artificial Intelligence**: The University has received a grant of Rs 8 crores from Department of Science and Technology, Govt. of India for CURIE Artificial Intelligence. The Grant is primarily to setup Centre of Excellence in AI to boost research, consultancy, product development besides promoting AI training at all levels.
- **Centre of Excellence in Mechatronics**: The University has received a grant of Rs. 8.67 Crores from DKDF, Govt. of Delhi for setting up CoE with the objective to promote research in Drones, Robotics and Automation. This will specially benefit girl students to increase their knowledge base in the intersected domain of electronics and mechanics.
- **NIDHI TBI**: The University has received a grant of Rs. 6 Crores from Department of Science & Technology, Govt of India to accelerate & boost Innovation, Entrepreneurship, Start-ups and Incubation related activities at the University Campus.

(ii) **EMP- A Unique initiative by IGDTUW to mentor school students**

The number of women in India who have opted for Science, Technology, Engineering and Mathematics (STEM) as a field of study in higher education is very low. With the objective to bridge the GAP to attract the women in STEM education and to guide, motivate and mentor the girls studying in science stream of class 11th and 12th to pursue higher education in the STEM, IGDTUW launched a unique initiative called Education Mentoring Program (EMP). The pilot phase for the EMP was successfully organised from April 2021 to August 2021. On receiving the overwhelming response and the success of the pilot project, the University included EMP in the academic curriculum as 2 credit towards Social Outreach and Community Engagement.. This will not only provide the exposure of community engagement to the students but will also extensively benefit the students of class 9th to class 12th in schools for pursuing their higher education and career in the STEM.

(iii) **Construction of the Girls Hostel:** Hon'ble LG, Delhi, in the interest of safety and security of the girl students has allotted the space of Old Library Building of erstwhile NSIT at Madarsa Road, Kashmere Gate to Indira Gandhi Delhi Technical University for Women for setting up Girl Students hostel. The University has signed the MoU with Delhi Tourism and Transportation Development Corporation Ltd. (DTTDC) for construction and development work. The DTTDC has initiated the process of cleaning and demolition of the dilapidated structure and the construction and development work of the Hostel may be completed latest by December 2022.

(iv) **Land Allotment for the New Campus of IGDTUW at Narela, Delhi** It is a matter of great pride to inform that DDA has informed the allotment of land measuring 19.98 hectares to Department of Training and Technical Education, GNCTD for setting up the permanent Campus for Indira Gandhi Delhi Technical University for Women (IGDTUW) at Narela Zone P-I.

Item No.15.02: **To confirm the minutes of the 14th meeting of the Academic Council held on 23rd June, 2021.**

The minutes of the 14th meeting of the Academic Council held on 23rd June, 2021 were confirmed.

Item No.15.03: **To consider action taken report on recommendation / decisions taken by the Academic Council in its 14th meeting held on 23rd June, 2021.**

The Academic Council noted the Action Taken Report on the recommendations/decisions taken by the Academic Council in its 14th meeting held on 23rd June, 2021.

Item No.15.04: **To consider and approve the additional panel of experts to be invited to various Selection Committees and Expert Committees of IGDTUW**

The Academic Council approved the proposal of additional panel of experts to be invited to various Selection Committees and Expert Committees of IGDTUW. However, the members were requested to suggest more names of experts, if any, within 10 days time.

Item No.15.05: **To consider and approve the Syllabus for PHD-902-Research and Publication Ethics in place of Research Ethics as per UGC guidelines**

After deliberations, the Academic Council recommended the Syllabus for PHD-902-Research and Publication Ethics in place of Research Ethics as per UGC guidelines.

Item No.15.06: **To consider and ratify the 100% Tuition fee waiver for meritorious students**

The Academic Council appreciated the proposal of 100% Tuition fee waiver for meritorious students in the first year based upon the rank scored in the JEE/NATA and suggested that in subsequent year i.e. second year onward till the remaining duration of the program, the scholarship/100% Tuition fee waiver be given to the highest ranker/topper student of the each branch. It was also suggested to popularize the same among the prospective candidates by disseminating the information through social media platforms and also to include the same in the Admission Brochure of the University.

The Academic Council ratified the 100% Tuition fee waiver for meritorious students.

Item No.15.07: **To consider and recommend the additions/amendments in the Regulations for the award of Certificates of Merit and Exemplary Performance due to adoption of CBCS**

After due deliberations, the Academic Council recommended the additions/amendments in the Regulations for the award of Certificates of Merit and Exemplary Performance due to adoption of CBCS.

Item No.15.08: **To consider and recommend the format of Degree for the students graduating under CBCS programmes**

The Academic Council recommended the format of Degree for the students graduating under CBCS programmes.

Item No.15.09: **To consider and ratify the Admission policy, Seat Matrix, Reservation Policy etc for admission to various UG, PG and Ph.D. Programmes for the Academic Year 2021-22**

The Academic Council ratified Admission policy, Seat Matrix, Reservation Policy etc for admission to various UG, PG and Ph.D. Programmes of the University for the Academic Year 2021-22.

Item No.15.10: **To consider and ratify the Revised Teaching Scheme of M.Tech Programs and Syllabus of 1st Semester from the Academic Year 2021-22**

During the deliberations, it was informed to the Committee that the Revised Teaching Scheme and Syllabus for M.Tech. have been revised by duly constituted Committee having Industry Experts as the member. Ms. Sandhhya Chintala, Vice President, NASSCOM has informed that NASSCOM has taken an initiative towards transformation of the education and skills ecosystem system and offering a number of programmes to build the future skills and make the candidates industry ready. It was suggested to refer the courses while revising the Syllabus in future.

The Academic Council ratified the changes in the Teaching Scheme of M.Tech Programs and Syllabus of 1st Semester from the Academic Year 2021-22.

Item No.15.11: **To consider and approve the multiple entry and exit for three year full time BBA program in line with the New Education Policy from the Academic Year 2022-23**

During the deliberations, the Academic Council recommended to start the multiple entry and exit for three year full time BBA program from the Academic Year 2021-22 instead of Academic Year 2022-23.The Academic Council also advised to draft the necessary guidelines and policies for multiple entry and exit for three year full time BBA program.
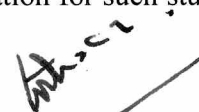
The Academic Council approved the multiple entry and exit for three year full time BBA program in line with the New Education Policy from the Academic Year 2021-22.

Item No.15.12: **Matter for information**
    I) **Fee waiver to students, who lost their parents due to COVID-19 or any other reason**
    II) **Guidelines for award of Incentive/Financial Assistance to the students**
    III) **Temporary Suspension of Admission to M.Tech (R&A) for the Academic Year 2021-22**

The Academic Council noted and observed the following:
    I)   It was informed to the Council that Fee waiver scheme is for the students who lost their parents due to COVID-19 or any other reasons. The application for such students will be

examined by the duly constituted Committee on case to case basis and submit its recommendations.

II) Guidelines for award of Incentive/Financial Assistance to the students - The Academic Council appreciated the various initiatives of the University for Incentive/Financial Assistance to the students that have been approved by the Finance Committee and Board of Management.

III) Temporary Suspension of Admission to M.Tech (R&A) for the Academic Year 2021-22- The Academic Council raised the concern and suggested to revise the Course Curriculum, eligibility criteria, change of nomenclature etc. for the M.Tech (R&A) Programme to make the students industry ready. The Council also suggested to revise the course curriculum, change of nomenclature etc. for the B.Tech (MAE) in line with the industry requirements.

| Item No. SA 15.01: | **To consider and ratify the addition of 2 credit towards Social Outreach and Community Engagement (Education Mentoring Program) in UG and PG programs from the Academic Year 2021-22** |

It was informed to the Council that University has included EMP as two credit Generic Elective towards Social Outreach and Community Engagement for the students enrolled upto Academic Year 2020-21. Further, all the students admitted in Academic Year 2021-22, shall mandatory take additional two credits toward Social Outreach and Community Engagement

The Academic Council has appreciated the efforts of the University for taking the initiative to mentor the school students and adopting EMP in the academic curriculum. This course will not only sensitize and engage the students in meaningful service that meets the community needs but will also extensively benefit the students of class 9th to class 12th in schools for pursuing their higher education and career advancement.

The Academic Council considered and ratified the addition of two credit towards Social Outreach and Community Engagement (Education Mentoring Program) in UG and PG programs from the Academic Year 2021-22

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

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