



**INDIRA GANDHI DELHI TECHNICAL UNIVERSITY FOR WOMEN**  
(Established by Govt. of Delhi vide Act 09 of 2012)  
(Formerly Indira Gandhi Institute of Technology)  
Kashmere Gate, Delhi-110006


F.No.IGDTUW/Acad Affr/1<sup>st</sup> AC/2013

Dated:

**Subject: Proceedings of the Academic Council – 1<sup>st</sup> meeting.**

Please find enclosed herewith proceedings of the 1<sup>st</sup> meeting of the Academic Council of Indira Gandhi Delhi Technical University for Women held on Tuesday, the 09<sup>th</sup> July, 2013 from 11:30 a.m. onwards in the Conference Hall of the University, Administrative Block, Kashmere Gate Campus, Delhi-110006.

Observation, if any may kindly be communicated to the office of the undersigned within two weeks time for further necessary action.

  
(Prof.S.B.Jain)  
Prof.Incharge  
(Academic Affair)


F.No.IGDTUW/Acad Affr/1<sup>st</sup> AC/2013

Dated:

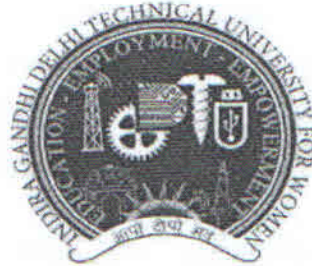
- (i) Prof. Sanjeev Sofat, Director, PEC University, Chandigarh
- (ii) Dr. Tapan Sahoo, Vice President(Engg) , Maruti Suzuki
- (iii) Mr. Manas Paul, Head Security, TCS
- (iv) Prof. P. S. Grover, Ex-Director, Computer Centre, DU
- (v) Prof. S. S. Rajput, Chief Scientist, NPL
- (vi) Prof. Manoj Kumar Sharma, Dean, Faculty of Management, MTU
- (vii) Prof. S. K.Garg, Deptt of MAE, DTU
- (viii) Prof. Rajni Jindal, Dean (Research and Collaboration), IGDTUW
- (ix) Dr. R. K. Singh, Associate Prof., Deptt of IT, IGDTUW
- (x) Dr. Devendra Tayal, HOD, Deptt of CSE, IGDTUW
- (xi) Dr. Chitra Sharma, HOD, Deptt of MAE, IGDTUW
- (xii) Dr. Chhaya Ravi Kant, Asstt Prof, Deptt of Applied Sciences, IGDTUW
- (xiii) Prof. S. B. Jain, Professor Incharge, Academic Affair, IGDTUW
- (xiv) Prof. H. M.Gupta, Professor Emeritus, IIT Delhi.
- (xv) Dr. Renu Batra, Joint Secretary, UGC.
- (xvi) Ms. Renu Bapna, Advisor-I (University Bureau).
- (xvii) Ms. Meera Elley, Senior Manager, NASSCOM.
- (xviii) Prof. Subir Saha, IIT Delhi
- (xix) Prof. Ashwani Kumar, Dean Student's Welfare, IGDTUW

Copy to:

- (i) Hon'ble Vice Chancellor for kind information
- (ii) Registrar for information

  
(Prof.S.B.Jain)  
Prof.Incharge  
(Academic Affair)

**INDIRA GANDHI DELHI TECHNICAL UNIVERSITY  
FOR WOMEN**



**FIRST MEETING  
OF THE  
ACADEMIC COUNCIL**

**DATE : 09<sup>TH</sup> July'2013(Tuesday)**

**TIME : 11:30 a.m. onwards**

**VENUE : (Conference Hall)**

**Kashmere Gate,  
Delhi-110006**

**MINUTES OF THE 1<sup>st</sup> MEETING OF THE ACADEMIC COUNCIL HELD ON 9<sup>TH</sup> JULY, 2013 AT 11:30 AM IN THE CONFERENCE HALL, ADMN BLOCK OF THE INDIRA GANDHI DELHI TECHNICAL UNIVERSITY FOR WOMEN, DELHI.**

The first meeting of the Academic council of the University was held under the chairmanship of Prof. Nupur Prakash, Vice chancellor on 9<sup>th</sup> July 2013 at 11:30 a.m. in the Conference Hall, Admn Block of Indira Gandhi Delhi Technical University for Women, Delhi. Following members attended the meeting:

- (i) Prof. Sanjeev Sofat, HOD, CSE Dept., PEC University of Technology, Chandigarh
- (ii) Dr. Tapan Sahoo, Vice President(Engg) , Maruti Suzuki, Gurgaon
- (iii) Mr. Manas Paul, Head Security, Tata Consultancy Services
- (iv) Prof. P. S. Grover, Ex-Director, Computer Centre, Delhi University
- (v) Prof. S. S. Rajput, Chief Scientist, National Physical Laboratory
- (vi) Prof. Manoj Kumar Sharma, Dean, Faculty of Management, Mahamaya Technical University, Noida
- (vii) Prof. S. K.Garg, Deptt of MAE, Delhi Technical University
- (viii) Prof. Rajni Jindal, Dean (Research and Collaboration), IGDTUW
- (ix) Dr. R. K. Singh, Associate Prof., Deptt of IT, IGDTUW
- (x) Dr. Devendra Tayal, HOD, Deptt of CSE, IGDTUW
- (xi) Dr. Chitra Sharma, HOD, Deptt of MAE, IGDTUW
- (xii) Dr. Chhaya Ravi Kant, Asstt Prof, Deptt of Applied Sciences, IGDTUW
- (xiii) Prof. S. B. Jain, Professor Incharge, Academic Affair, IGDTUW
- (xiv) Sh. S. N. Jha, Registrar, IGDTUW Member Secretary

Prof. H. M.Gupta, Professor Emeritus, IIT Delhi, Dr. Renu Batra, Joint Secretary, UGC, Ms. Renu Bapna, Advisor-I (University Bureau), Ms. Meera Elley, Senior Manager, NASSCOM, Prof. Subir Saha, IIT Delhi, Prof. Ashwni Kumar, Dean Student's Welfare, IGDTUW could not attend the meeting due to pre-occupation. Amongst the above members, Prof. P. S. Grover, Ex-Director, Computer Centre, DU, Prof. S. S. Rajput, Chief Scientist, NPL, Prof. Manoj Kumar Sharma, Dean, Faculty of Management, MTU, Prof. S. K. Garg, Deptt. of MAE, DTU attended the meeting as special invitees.



At the outset, the Vice Chancellor greeted all members of the Academic Council and after formal introduction of all the members present, she briefed everyone about the new University.

**Agenda Item No.1.01 : To ratify the approval granted by the Vice Chancellor for starting four new M.Tech. programmes to be implemented w.e.f. session 2013-14 in the following disciplines:**  
**1. M.Tech. ( Mobile & Pervasive Computing)**  
**2. M.Tech. (VLSI Design)**  
**3.M.Tech.(Information Security & Management)**  
**4.M.Tech.(Robotics & Automation)**

The council approved the introduction of 4 new M.Tech Programmes at IGDТУW. Some of the experts were of the opinion that the degree should be given in the parent discipline and specialization should be mentioned in the bracket. However, after lot of deliberation, it was decided that the proposed nomenclature will only be followed and reviewed later again.

**Agenda Item No.1.02 : To consider and approve admission policy, age requirement, eligibility criterion and reservation, seat matrix and selection criterion for M.Tech. Programmes proposed in Annexure '1a'.**

The council approved the proposed admission policy, seat matrix and reservation policy for SC/ST/PH students, however suggested that OBC reservation should be implemented from the next year as per the government policy. The reservation policy adopted by NSIT was followed for preparation of seat matrix which was approved by Academic Council. The council was of the opinion that students with degree in M.Sc. (Maths / Statistics) may find difficulty in the various proposed M.Tech programmes, therefore, this eligibility criteria may be deleted from the next year. The council further suggested that M.Tech syllabus should be revised again and authorized VC to grant the final approval of syllabus for various M.Tech courses after necessary amendments are made by the syllabus design committee before commencement of the new session.

**Agenda Item No.1.03 : To consider and approve fee structure for B.Tech/MCA/M.Tech Programmes.**

The council approved the proposed fee structure for B.Tech/MCA/M.Tech. programmes for batches commencing w.e.f. August 2013.

#### FEE STRUCTURE

TYPE OF FEE	AMOUNT
Tuition fee (per annum)	Rs. 50,000/-
Student Welfare Fee (per annum)	Rs. 5,000/-
Security Deposit (Payable only at the time of admission, refundable)	Rs. 5,000/-
<b>TOTAL</b>	Rs. 60,000/-

**Agenda Item No.1.04 : To consider and approve admission schedule for the M.Tech. Programmes.**

The council approved the admission schedule and withdrawal policy proposed and approved the schedule for counseling with suitable changes

#### Schedule for Admission to M.Tech programs

S.No	Activity/Event	Date
1.	1 <sup>st</sup> counseling for admissions at IGDTU for GEN/SC/ST/PH	15.07.2013 (Monday) As per the following schedule:- 1. All SC/ST/PH : 09.00am onwards 2. General Category : 10.00a.m  Venue: Auditorium, IGDTUW Campus, Kashmere Gate, Delhi
2.	Display status of vacant seats	15.07.2013 (Monday) at 9.00p.m.
3.	Counseling for vacant seats to all categories (if seats are available)	16.07.2013 (Tuesday)
4.	2 <sup>nd</sup> counseling for admissions at IGDTU for all categories (if seats are available)	31.07.2013 (Wednesday) at 10.00 am  Venue: University Seminar Hall, IGDTUW Campus, Kashmere Gate, Delhi

**Note: Candidates must report at the specified date & time only.**

*S.K.* *S.K.*

**WITHDRAWAL POLICY**

A student, after admission, will be allowed to withdraw her admission as per following schedule. The refund of fee will be as follows:

<b>Withdrawal up to 29.07.2013 (Monday)</b>	Fees (including refundable security deposit of Rs.5000/-) shall be refunded after deducting Rs.1000/-
<b>From 30.07.2013(Tuesday) to 12.8.2013 (Monday)</b>	Fees (including refundable security deposit of Rs.5000/-) shall be refunded after deducting Rs.5000/-
<b>After 12.08.2013 (Monday)</b>	Refundable security deposit of Rs.5000/- and Student Welfare Fee of Rs.5000/-only will be refunded.

**Agenda Item No.1.05 : To consider and approve additional seats eligibility criteria, fee structure for NRI, Foreign nationals and persons of Indian origin in M.Tech programmes.**

The council approved the additional seats for NRI/FN and PIO. However, it was decided that the policy and guidelines be put up in the next Academic Council for approval. These admissions may be considered in the next academic year after giving wide publicity. The MHRD and DASA guidelines should be followed for framing admission policy for foreign students.

**Agenda Item No.1.06 : To consider and approve the teaching scheme and syllabi of the 1<sup>st</sup> year B.Tech students admitted for the session w.e.f. Aug 2013 placed at Annexure '4'.**

The council approved the teaching scheme and syllabi of the 1<sup>st</sup> year B.Tech students. The council also suggested that courses like 'Human values and Professional Ethics' and 'Cyber Security' should be included in all B.Tech courses. The same would be added in higher semester of all B.Tech and MCA programs.

**Agenda Item No.1.07** : **To consider and approve the teaching scheme and syllabi of the 1<sup>st</sup> year MCA students admitted for the session w.e.f. Aug 2013 placed at Annexure '5'.**

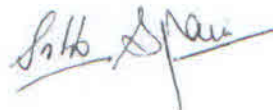
The council approved the teaching scheme and syllabi of the 1<sup>st</sup> year MCA students and suggested that scripting languages like PERL and programming language PYTHON along with courses on cyber security be taught to MCA students at some stage. The HOD (IT) agreed to make the proposed changes in the syllabus.

**Agenda Item No.1.08** : **To consider and approve the scheme and syllabi of M.Tech programme in Mobile and Pervasive Computing to be conducted by CSE department placed at Annexure '6'.**

The council approved the scheme and syllabus of M.Tech programme in Mobile and Pervasive Computing.

**Agenda Item No.1.09** : **To consider and approve the scheme and syllabi of M.Tech programme VLSI Design to be conducted by ECE department placed at Annexure '7'**

The council approved the scheme and syllabus of the M.Tech Programme in VLSI design. There was a suggestion from an expert that a course on Digital Signal Processing (DSP) should be added, the same has now been incorporated as a elective. He also suggested that the course on CMOS-mixed signal VLSI Design be made compulsory instead of elective. The suggestion made by experts were discussed in detail and communicated to the concerned HOD for further necessary action.



**Agenda Item No.1.10** : **To consider and approve the scheme and syllabi of M.Tech Programme Information Security Management to be conducted by IT department placed at Annexure '8'**

The council approved the scheme and syllabus of M.Tech Programme Information Security Management. The experts suggested that a course on Trusted Computing, Secure Software Engineering be introduced. The same has been communicated to HOD (IT) for necessary action.

**Agenda Item No.1.11** : **To consider and approve the scheme and syllabi of M.Tech Programme in Robotics and Automation to be conducted by MAE department placed at Annexure '9'**

The council approved the scheme and syllabus of M.Tech Programme in Robotics and Automation

**Agenda Item No.1.12** : **To consider and approve academic calendar for 2013-14 placed at Annexure '10'**

The council approved the academic calendar for 2013-14.

**Agenda Item No.1.13:** **To consider and approve marks distribution and attendance requirement for minor and End term theory and practical exam for B.Tech/MCA/M.Tech programmes placed at Annexure '11'.**

Many members in the council were of the opinion that 10 marks should not be given for attendance as proposed. It was suggested that 5 marks be allocated to assignment and 5 marks to attendance. The same was approved. The council also approved the conduct to two minor exams for all programmes.





**Agenda Item No.1.14** : **To consider and approve teaching –cum research fellowship (TRFs) placed at Annexure ‘12’.**

The council deferred this proposal till the time Ph.D ordinance is put in place and Ph.D registration are made by the University.

**Agenda Item No.1.15** : **To consider and approve honorarium and TA for the visiting faculty.**

The honorarium & TA was approved as proposed. The council empowered Vice Chancellor to take appropriate decision and place the same in the BOM for ratification.

S.No.	Designation	Proposed rates per hour
1.	Professors/Associate Professors <b>OR</b> with equivalent designations and experience from industries.	Rs. 2,000/-per hour (inclusive of Transport allowance)
2.	Assistant professors <b>OR</b> with equivalent designations and experience from industries.	Rs. 1,500/-per hour (inclusive of Transport allowance)

**Agenda Item No.1.16** : **To consider and approve rotation of headship among professor and associate professor for a period of 3 years in department of Engineering and Applied sciences.**

The council empowered Vice Chancellor to finalize the norms of rotation of headship among Professor and Associate Professors.

**Agenda Item No.1.17** : **To consider and approve Financial Assistance/fee waiver for economically weak students EWS scheme. The fee will be recovered from Student's welfare fund.**

The council approved the proposal of fee waiver for economically weak students under EWS scheme. However, the latest norms issued by Government of India on family income be followed which has been changed from Rs. 1,50,000 to Rs.4,50,000/- per annum.

*S. K. S. P. S.*

**Agenda Item No.1.18 : Creation of posts in CSE/ECE/IT/MAE deptts against M.Tech programmes:**

There will be 240 new admissions at IGDTU for the 4 new M.Tech programs of two yr. duration as 30 students are being admitted to each of the new M.Tech programs. Thus, there is need to create following 20 additional faculty posts (teaching) in the four departments of IT, CSE, ECE and MAE.

Professor	4
Associate Professor	8
Assistant Professor	8

The council approved the proposal of creation of the above 20 posts in all the four departments in view of starting new M.Tech. programmes w.e.f. 2013.

**Agenda Item No.1.19 : Delegation of financial powers to Principal Investigator for externally funded research projects.**

The delegation of the following financial powers have been approved by Academic Council for procurement of items related to the externally funded project:

- Principal Investigator of the project: Up to a maximum of 50000/-(fifty thousand INR).
- Registrar of the University: Above 50,000/- upto 2,00,000/- (two lakhs).
- The Vice Chancellor: Above 2,00,000/-(two lakhs).

The meeting ended with a vote of thanks to the chair.