



Minutes of the 23rd Senate Meeting of IIIT-D held on August 14, 2013 at 03.30 PM in the Senate Room, B-wing, R&D Building, IIIT-D Campus, Okhla Industrial Estate Phase-3, New Delhi

Following members were present:

- Prof. Pankaj Jalote - Chairman
- Prof. K.K. Biswas - External Member
- Dr. Kaushik Saha - External Member
- Dr. Gautam Shroff - External Member
- Prof. Samaresh Chatterji - Ex-Officio Internal Member
- Prof. Ashwin Srinivasan - Ex-Officio Internal Member
- Dr. Astrid Kiehn - Ex-Officio Internal Member
- Mr. Hemant Kumar - Ex-Officio Internal Member
- Dr. A.V. Subramanyam - Internal Member
- Dr. Angshul Majumdar - Internal Member
- Dr. Mohd. S. Hashmi - Internal Member
- Dr. Shreemoy Mishra - Internal Member
- Dr. Srikanta Bedathur - Internal Member
- Dr. Sujay Deb - Internal Member
- Mr. Ashwani Kumar Kansal - Secretary

Following members attended via telecon:

- Mr. Srinivas Padmanabhuni - External Member

Special Invitees:

- Prof. R.N. Biswas - Visiting Faculty - IIITD
- Dr. Apala Guha - Faculty – IIITD
- Dr. Alexander Fell - Faculty - IIITD
- Dr. Pushpendra Singh - Faculty – IIITD
- Dr. Sandip Aine - Faculty – IIITD
- Dr. Navpreet Singh - Visiting Faculty – IIITD
- Mr. K.P. Singh - In-charge-Academics
- Mr. Vivek Tiwari - DM-Academics
- Mr. Kuldeep Singh - AM-Academics
- Ms. Sheetu Ahuja - AM-Academics

TWENTY- THIRD (23rd) MEETING OF SENATE OF IIT-DELHI
MINUTES OF THE MEETING
(held on 14th August, 2013)

23.1 Opening remarks of the Chairman

The Chairman welcomed all to the meeting.

23.2 Confirmation of minutes of the 22nd meeting of the Senate

Since there were no comments, the minutes of the 22nd meeting were confirmed.

ACTION TAKEN REPORT

23.3 To report the release of the following:

- revised UG Regulations.
- revised PG Regulations.
- revised BTech (CSE) Regulations
- revised BTech (ECE) Regulations
- revised MTech (CSE) Regulations
- revised MTech (ECE) Regulations
- Dual Degree Regulations

The Senate noted the release of above regulations.

Dr. Kaushik Saha pointed out that some inconsistencies have been noted in the M.Tech. (ECE) regulations placed on the website. The Chairman informed that inconsistencies pointed out will be looked into and appropriate steps will be taken in this regard. He also informed that a meeting will be held with the concerned ECE faculty shortly to discuss the ECE regulation and make necessary changes, if required.

In response to the query that at present the catalogue of ECE courses is incomplete on the website, Dr. Astrid clarified that we will soon have software which will extract course summary from the course descriptions.

ITEMS FOR INFORMATION

23.4 Summary of course registrations for the Monsoon Semester 2013:

It was informed that about 350 students have submitted hardcopy applications for Add/Drop of courses. Besides, the time limit for registration of courses by ECE students who are currently undergoing internship has been extended for another 15 days. Hence, the summary of course registration will be placed before the next meeting of the Senate.

23.5 Tentative list of students likely to graduate in the year 2013.

The Senate noted that:

B.Tech (CSE)

- 52 students of BTech2009 (including two students of BTech 2008) are eligible to graduate in the year 2013. The list is placed as **Appendix-1**

M.Tech (CSE /IS)

- 15 Students of MTech2011 are eligible to graduate in 2013. The list is placed as **Appendix-2**

M.Tech (CSE /DE)

- 18 Students of MTech2011 are likely to graduate in the year 2013. The list is placed as **Appendix-3**

The Senate approved the above.

23.6 Status of admissions:

Chairman, Senate apprised the Senate of the admissions made to the various academic programmes as detailed in the agenda note. The Registrar, Mr. Ashwani Kumar Kansal clarified and responded to the queries made by some of the members about the BTech admission. After detailed deliberations the Senate expressed satisfaction for successfully completing the various admissions and accepted the newly admitted students.

- **Admission of Foreign Nationals.**

The Senate noted that recommendation is still awaited.

FACULTY MATTERS

23.7 Panel for selection committee:

Chairman, Senate informed the members of the existing provision in the IIIT-D Statutes for composition of selection committee for faculty selection and the current term of the expert members on the selection committee. After detailed deliberations the Senate approved the following names to be nominated as experts on the selection committee:

1. Prof. Anshul Kumar, IIT Delhi
2. Prof. Prem Kalra, IIT Delhi
3. Prof. Naveen Kumar, IIT Delhi
4. Prof. Shantanu Chaudury, EE, IIT Delhi
5. Prof. Ranjan Bose, EE, IIT Delhi
6. Prof. Sudarshan, IIT Bombay
7. Prof. Pushpak Bhattacharya, IIT Bombay
8. Prof. Dheeraj Sanghi, IIT Kanpur
9. Prof. Mohan Krishnamoorthy, IITB-Monash Research Academy
10. Prof. G. S. Vishweswaran, EE, IIT Delhi
11. Dr. Ravi Kothari, IBM IRL
12. Dr. Gautam Shroff, TCS
13. Prof. Narendra Ahuja, UIUC

The Senate also authorized the Director to add more names, if required, in consultation with the Chairman, Board of Governors.

ACADEMIC & STUDENTS MATTERS

23.8 To consider certain issues related to Dual Degree program:

Chairman Senate apprised the Senate of the issues arising out of implementation of the Dual Degree program. After detailed deliberations it was decided to obtain relevant details from other institutes and work out the operational details for calculating separate CGPA for UG and PG part of the programme. Three approaches were discussed: (i) Count the extra credits done in BTech, but allow transfer of credits (without grades) for MTech, (ii) ask the student which are the extra credits done in BTech which are to be counted towards the MTech – grades of those courses are then not counted in BTech CGPA computation and are included in the MTech transcript, perhaps recorded separately as “credits transferred”, and (iii) list them in both the BTech and MTech transcripts (with suitable special mention in MTech transcript) and they are used in CGPA computation of both.

On the issue of specialization in MTech – if the specialization requirements are met, then the student can apply for specialization as well.

It was also clarified that the dual degree program is for both CSE and ECE.

There was a discussion whether a student can opt for BTech(honors). It was decided that there is nothing stopping a student from doing so – only a note is mentioned in the dual degree regulations disallowing this – that note may be deleted.

23.9 To consider a proposal for starting of sponsored part-time MTech program for the employees sponsored by companies, institutions (including IIT-Delhi):

Chairman, Senate apprised the members of the background of the proposal for starting of part-time M.Tech. programme. After detailed deliberations the Senate approved the proposal with the following guidelines:

- a. The part-time M.Tech. programme will be available to only to working professionals of the industry/organizations approved by the Institute. It may be called “Part Time Program for Working Professionals”.
- b. Initially, a maximum of 5 seats in CSE and 3 seats in ECE program will be available for admission.
- c. The organization must provide a No objection certificate/ sponsorship letter indicating that the person is on their roll and they have no objection to the person doing the part-time MTech.
- d. The fee to be charged will be decided by the institute.
- e. Part-time sponsored candidate can normally register for at most 8 credits in a semester. For more credits, he/she must seek permission.
- f. Selection in this program may use different criteria than what is used for regular candidates. A rolling admission type of approach may also be used, given the nature of such candidates.

- g. Requirements for the degree remain the same.
- h. In the event of the student changing the organization which sponsored/gave No objection at the time of admission, his/her admission shall stand cancelled.
- i. The student must finish the MTech in five (5) years.

23.10 Recommendation/Report by PGC:

See Item No. 23.12

23.11 Recommendation/Report by UGC:

- (i) Chairperson, UGC informed about the Branch Transfers of one student from CSE to ECE and 11 students from ECE to CSE.

Transfer from CSE to ECE		
Sl.No.	Name	Roll No.
1	Kanishk Rawat	2012047

Transfer from ECE to CSE		
Sl.No.	Name	Roll No.
1	Arushi Jain	2012130
2	Ayush Verma	2012131
3	Garvita Allabadi	2012133
4	Harsh Manocha	2012134
5	Himesh Yadav	2012138
6	Magus Verma	2012141
7	Manya Wadhwa	2012144
8	Shuktika Jain	2012163
9	Shweta Sood	2012164
10	Udayan Tandon	2012167
11	Umang Arora	2012168

It was also informed that two students had withdrawn subsequent to their applications. It was also clarified that in future, once a student is allowed the branch transfer he/she shall not be permitted to go back to his/her previous branch.

- (ii) Dr. Astrid Kiehn, Chairperson of the UGC apprised the Senate of the action taken on the requests of the four students subsequent to the DAC decisions. The recommendations of the UGC are attached as **Appendix-4**. The Senate approved the same.

23.12 To consider recommendation for the various Awards/Medals for Graduation for the year 2013:

- **Best MTech Thesis award:** Sumesh Manjunath R (MT11013).

Chairman, PGC apprised the Senate of the process completed before recommending the above award.

23.13 Minor Errors in CGPA calculations done by ERP

Chairperson, UGC informed that in 16 transcripts issued to graduating students of BTech 2008 the final CGPA printed is not correct due to an error in the ERP implementation. The difference between printed and correct CGPA lies in the range of - 0.04 to 0.06 grade points except in one case, in which the difference is 0.18 grade points. The problem cases are given in **Appendix-5**

Cause of error: The CGPA calculation was done via the ERP system. In case that a student failed a course but cleared it later, the CGPA was calculated in ERP by considering the maximum of the grades awarded for this course. In the final year of BTech 2008 BTech projects were introduced which span across at least two semesters. A student could and would register for the same BTP course twice if the same number of credits was taken in two semesters. But in the CGPA calculation the ERP would consider only one of the two courses (with maximum grade) as it applied the repeat rule independently of whether a course had been failed or not. This generated erroneous CGPA values for students taking BTPs. In one case, the wrong CGPA was caused by the repeat of an Independent Project (earlier also not possible).

The general implementation of our repeat rule had not been noticed earlier as up to the final semester of BTech2008 the ERP provided reliably correct CGPAs. Moreover, all SGPA's and the total number of earned credits were shown correctly. The errors have no impact on the degrees already awarded. To avoid any such issue in future, an independent system maintained by IIIT-D will be employed to verify the CGPAs provided by ERP.

After detailed deliberations the Senate decided as follow:

- i) The CGPA of the current batch (B.Tech. 2009) may be got re-checked again independently before issue of the Transcripts.
- ii) For the batch (B.Tech. 2008) the Academic Section will take steps to replace the concerned transcripts with the revised one and will keep the record of both versions of the Transcripts (old + revised) for any future reference.

23.14 Issues related to students undergoing internship at STMicronics

Dr. Kaushik Saha pointed out that about 3-4 students undergoing internship at STMicronics are making requests to allow them to attend the classes at the Institute during internship period on the plea that they are short of credits for the award of degrees. The company is not inclined to agree to their request. After a brief discussion Mr. Kaushik was requested to provide the names of such students and also advise them to contact the Director immediately.

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

BTech (CSE)				
Sl.No.	Roll No.	Name	With Honors?	Date of completion of Graduation requirements
1	2009001	Aadish Gupta	No	21-May-13
2	2009003	Kumar Abhinav Kapoor	No	21-Aug-13
3	2009006	Abhishek Singh	No	21-May-13
4	2009008	Akashdeep	No	21-May-13
5	2009009*	Akshit Nanda *	No	21-Aug-13
6	2009011	Anish Kumar	No	21-Aug-13
7	2009013	Anshul Tayal	No	21-May-13
8	2009014	Anuj Sharma	No	21-May-13
9	2009015	Anupam Singhal	No	21-May-13
10	2009018*	Chirag Gupta *	No	21-Aug-13
11	2009019	Daksha Yadav	Yes	21-May-13
12	2009021	Jatin Kumar	No	21-May-13
13	2009022	Lakshay Gupta	No	21-Aug-13
14	2009023	Lakshay Pandey	No	21-Aug-13
15	2009025	Mayank Pundir	No	21-May-13
16	2009026	Mudita Khurana	No	21-May-13
17	2009027	Naman Kohli	Yes	21-May-13
18	2009028	Naved Alam	No	21-Aug-13
19	2009029	Nikhil Mahajan	No	21-May-13
20	2009030	Nikita Dagar	No	21-May-13
21	2009031	Nishtha Khanna	No	21-May-13
22	2009032	Pranav P Raj		Expected to graduate on 21 December, 2013
23	2009033	Prashant Singh	No	21-May-13
24	2009034	Priyanshi Mittal	No	21-May-13
25	2009035	Raghav Sethi	No	21-May-13
26	2009036	Rahul Bhatnagar	No	21-Aug-13
27	2009038	Ramjot Singh Sandhu	No	21-Aug-13
28	2009039*	Rohit Dixit *	No	21-Aug-13
29	2009040	Rushil Khurana	Yes	21-May-13
30	2009041	Sanchit Garg	No	21-May-13
31	2009042	Saurav Bose	No	21-May-13
32	2009043	Shashwat Goel	No	21-May-13
33	2009044	Shiva Lawaria	No	21-May-13
34	2009047	Surbhi Jain	No	21-May-13
35	2009048	Suvan Raj	No	21-Aug-13
36	2009049	Swetank Kumar Saha	Yes	21-May-13
37	2009050	Tarang Chugh		Expected to graduate on 21 December, 2013
38	2009051	Tarun Vashisth	Yes	21-May-13
39	2009052	Vani Sivasankar	Yes	21-May-13

40	2009053	Varun Gandhi	No	21-May-13
41	2009054	Varun Sachdeva	No	21-May-13
42	2009055	Aayush Jain	Yes	21-May-13
43	2009057	Akash Vanjani	No	21-Aug-13
44	2009058	Mannika Solanki	No	21-May-13
45	2009059	Mehak Soni	No	21-May-13
46	2009062	Sanchit Sharma	No	21-Aug-13
47	2009065	Divya Bansal	No	21-May-13
48	2009066	Saloni Jain	No	21-May-13
49	2009067	Srishty Grover	No	21-May-13
50	2009069	Surabhi Kabra	No	21-May-13
51	2008004	Adesh Verma	No	21-Aug-13
52	2008036	Naman Ladha	No	21-Aug-13

* Degree to be issued after the convocation as per DAC decision.

Appendix-2

MTech (CSE) with specialisation in Information Security				
Sl.No.	Roll No.	Name	WITH Specialisation ?	Graduation Date
1	MT11001	Abhishek Kumar	Pending	Expected to graduate on 21 December, 2013
2	MT11002	Arpan Jati	Yes	21-Aug-13
3	MT11003	Arun Kumar Jindal	Yes	21-Aug-13
4	MT11004	Megha Agrawal	Yes	21-May-13
5	MT11005	Monika Singh	Yes	21-May-13
6	MT11006	Piyush Yadav	Yes	21-May-13
7	MT11007	Prachi Jain	Yes	Expected to graduate on 21 December, 2013
8	MT11010	Snigdha Sucharita Samantaray	Yes	21-Aug-13
9	MT11011	Sonia Soubam	Yes	21-May-13
10	MT11012	Srishti Gupta	Yes	Expected to graduate on 21 December, 2013
11	MT11013	Sumesh Manjunath R	Yes	21-May-13
12	MT11014	Tarun Kumar Bansal	Yes	21-Aug-13
13	MT11015	Vartika Srivastava	Yes	21-May-13
14	MT11016	Vidushi Chaudhary	Yes	21-May-13
15	MT11017	Vivekanand	Yes	21-May-13

Appendix-3

MTech (CSE) with specialisation in Data Engineering				
Sl.No.	Roll No.	Name	WITH Specialisation ?	Date of Graduation
1	MT11018	Abhishek Kumar Singh	Yes	21-May-13
2	MT11019	Aditi Sharma	Yes	21-May-13
3	MT11020	Ankita Likhyan	Yes	21-Aug-13
4	MT11021	Annapurna Samantaray	Yes	21-May-13
5	MT11022	Deepti Azad	Yes	21-May-13
6	MT11023	Kritika Rani	Yes	21-May-13
7	MT11024	Megha Gupta	Yes	21-Aug-13
8	MT11025	Neha Bansal	Yes	21-May-13
9	MT11026	Prabha Rathinam M.	Yes	21-Aug-13
10	MT11027	Radhika Tayal	Yes	21-May-13
11	MT11028	Rahul Mishra	Yes	21-May-13
12	MT11029	Rajeev Kumar	Yes	Expected to graduate on 21 December, 2013
13	MT11030	Satadipa Chakraborty	Yes	21-May-13
14	MT11031	Saurabh Shakyawar	Yes	21-May-13
15	MT11032	Shuchi Mala	Yes	21-Aug-13
16	MT11033	Shruti Sharma	Yes	21-May-13
17	MT11034	Swati Agarwal	Yes	21-May-13
18	MT11035	Vandna Sharma	Yes	21-May-13

Recommendations by UGC chair related to the senate's decision in its 22nd meeting on 19th June 2013 (intoxication cases in the hostel):

Ashish Rawat (2012027)

Ashish has completed the first year of his BTech(CSE) program. He was suspended for one semester. Since, the 4th semester courses depend on the 3rd semester courses a one semester drop would effectively result in a one year drop. It is therefore recommended that he may register for CSE212 (Discrete Mathematics) and CSE231 (Operating Systems) which are prerequisites for 4th semester courses. Ashish may further be allowed to register for CSE101 (Introduction to Programming) which he failed in his first semester.

Deepak Wali (2011039)

Deepak has completed the second year of his BTech(CSE) program. He was suspended for one semester. It is recommended that he may repeat CSE212 (Discrete Mathematics) and CSE201 (Advanced Programming) which he both failed earlier. He may further be allowed to audit CSE231 (Operating Systems) to improve his learning.

Shikhar Singhal (2011102)

Shikhar has completed the second year of his BTech(CSE) program. He was suspended for two semesters. He may be allowed to audit MTH101 (Math1), CSE212 (Discrete Mathematics) and CSE201 (Advanced Programming) to improve his learning. There is an overlap of half an hour per week of Math101 and CSE212, however, it is assumed that the student would be able to manage this. His grade in MTH101 may later be considered for grade improvement (up to senate's decision). Shikhar may also be allowed to do a project without credit with a faculty member (willing to supervise) that may lead to a BTP next year.

Anirudh Chakravorty (2010014)

Anirudh has completed the third year of his BTech(CSE) program. He was suspended for one semester. Due to his advanced stage in the program he is recommended to do an internship.

All students are further encouraged to complete their CW/SG hours.

Astrid Kiehn (UGC chair), 3 August 2013.

Senate's request (19 June 2013):

“However, it was agreed that Chairman, Senate, can work out with UGC chair, suitable approaches to allow the students to be gainfully occupied during this period, so a void is not created (this was one of the main appeals the parents had made to the Chairman.) For example, students may be allowed to repeat the year, repeat some course in which they have a backlog, audit some courses, do some project (without credit), etc.”

Minor Errors in CGPA calculations of BTech2008 done by ERP

Roll No.	Name	Existing CGPA	Revised CGPA	Diiference
2008001	Aastha Nigam	9.25	9.24	0.01
2008005	Aman Gupta	7.75	7.71	0.04
2008009	Ankit Sarkar	8.63	8.67	-0.04
2008010	Apoorav Goel	7.26	7.22	0.04
2008013	Atun Singh	6.71	6.67	0.04
2008017	Bhanu Verma	7.73	7.68	0.05
2008018	Charvi Puri	8.51	8.47	0.04
2008019	Dheeraj	7.54	7.56	-0.02
2008024	Harsh Vardhan Atal	6.90	6.72	0.18
2008034	Mohit Rathi	7.47	7.46	0.01
2008039	Prateek Gaur	8.53	8.54	-0.01
2008040	Pratyush Tripathi	7.14	7.11	0.03
2008044	Rajat Vikram Singh	8.08	8.03	0.05
2008047	Saurav Maitra	8.24	8.23	0.01
2008050	Siddharth	8.16	8.1	0.06
2008051	Stuti Ajmani	9.23	9.24	-0.01