

Indian Institute of Information Technology Kota

Mentored by MNIT Jaipur

Minutes of the 1st senate meeting held on October 4, 2015, at 11:00 AM at The Board Room, Prabha Bhawan, MNIT Jaipur

In attendance:

1. Prof. I.K. Bhat, Chairman
2. Prof. M.S. Gaur, Coordinator, IIIT Kota, MNITJ
3. Prof. Manoj Fozdar, MNITJ
4. Dr. Vijay Laxmi, MNITJ
5. Dr. Lava Bhargava, MNITJ
6. Mrs. Nanny Tripathi, MNITJ
7. Dr. Meenakshi Tripathi, MNITJ
8. Dr. Preety Bhatt, MNITJ
9. Dr. Dipti Sharma, MNITJ
10. Prof. Dheeraj Sanghi, IIT Kanpur (Presently IIIT Delhi)
11. Dr. Preety Singh, LNMIIT
12. Prof. J.P. Mishra, BITS, Pilani
13. Mr. Gaurav Somani, CURAJ
14. Mr. Manoj Agrawal, CAIRN
15. Shri Shashwat Kulshreshtha, CAIRN
16. Shri Narendra Sharma, Vakrangi
17. Dr. Vijay Janyani, , MNITJ
18. Dr. Pooja Jain, IIITK
19. Mr. Brijesh Kumbhani, IIITK
20. Mr. Tapan Jain, IIITK
21. Anshula Bisht, Student Member, IIITK
22. Arushi Gupta, Student Member, IIITK

The Senate meeting started with an address from the Director IIIT Kota and MNIT^[1] Jaipur, the chairperson Senate, Prof.I.K.Bhat. He discussed the challenges ahead for IIIT Kota, which need to be addressed. It was reported that budgetary challenges need to be tackled to handle commitments of major stakeholders viz. Central and State governments.

The coordinator, IIIT Kota, Prof. M.S Gaur apprised the Senate and said that the institute ^[2]need to get more attention from the industry. Not for profit PPP model Act Of Parliament is taking shape. Once it is formulated other support will start coming. Industrial partners are active with their presence and finances. Road map and vision document need to be prepared. There is a need of a full-time Director and Chairman. It was also informed that the orientation program that was introduced at the I year on the lines of IIT Gandhinagar was very successful.

Pointwise decisions of the Senate agenda which were circulated is as below:

Item No.	Item	Decision
1-1.1	Adoption of UG rules and regulations as of now from the mentored institute MNIT Jaipur and Senate sub committee for the formation of the own set of rules and regulations.	Senate discussed and approved the following subcommittee for formation of UG rules for IIIT Kota: Dr. Lava Bhargava, MNITJ Dr. Vijay Laxmi, MNITJ Dr. Pooja Jain, IIITK Dr. Vijay Janyani, MNITJ Dr. Meenakshi Tripathi, MNITJ The committee should submit the draft rules within next eight weeks for discussions followed by adoption. ^[3] In the meantime, all the UG rules of MNIT Jaipur shall remain in effect for IIIT Kota students.
1-2.1	Adoption of PG and Ph.D. rules and regulations as of now from mentor institute MNIT Jaipur and creation of Senate sub committee for the formation of our set of rules and regulations.	The Senate ^[4] deliberated and approved the subcommittee for the formation of PG rules ^[5] for IIIT Kota. The members are same as listed above in point 1.1.0.
1-2.2	The introduction of M.Tech program as M.Tech - CSE (Computer Science and Engineering).	In principal agreed. The draft scheme shall be prepared by the faculty of IIIT Kota after due study of the requirement. If sufficient faculty is in place, the course shall be introduced.
1-2.3	The introduction of ^[6] M.Tech program as M.Tech - ECE (Communications and Signal Processing).	The chairperson, Senate suggested specialization to be generic with the name M.Tech. ECE (Electronics and Communication Engineering), which was agreed upon. In principal agreed. The draft scheme shall be prepared by the faculty of IIIT Kota after due study of the requirement. If sufficient faculty is in place, the course shall be introduced.
1-3.1	Changing the name of existing program B.Tech (Computer Engineering) to B.Tech (Computer Science and Engineering).	The Senate ^[7] discussed and agreed to change the name of the program since it was more acceptable ^[8] . However, an opinion from the existing students shall be taken. Senate authorized Chairman Senate to approve the same and report in the next meeting the due change.
1-4.1	Proposal to start M.Tech dual degree program. In the sixth semester, the students with CGPA > 8 may be given a choice of converting the four years B.Tech program to 5-year M.Tech dual degree program. The proposal is to allow a Maximum of 10% students from B.Tech maintaining shall be permitted to convert for M.Tech after due counseling by DUGC and DPGC.	Senate discussed this item at length. The proposal was agreed with the removal of any limit on the conversion. Also, this program shall be launched only if the PG regulation is in place, and necessary guidelines are framed. Prof. J.P Mishra suggested that a student after completing his UG should be allowed to pursue Ph.D. directly on the lines of practice at other ^[9] institutes. Mr. Narendra Sharma asked what extra is to be included in M.Tech dual degree, and this program will lead to increasing in student to teacher ratio. Dr. Sanghi said that at IIT Kanpur companies prefer students from dual degree program as compared to B.Tech because M.Tech students are teaching associates for 1 st /2 nd year that brings more maturity in them. Necessary structure for migration and

		<p>guidelines shall be prepared by the following sub-committee:</p> <ol style="list-style-type: none"> 1. Dr. Vijay Janyani, MNITJ 2. Brijesh Kumbhani, IIITK <p>The committee shall take inputs from Prof. Sanghi, IIITD, Prof. Jawahar, IIITH, and Prof. Mishra, BITS before submitting to the Senate.</p>
1-5.1	<p>Proposal to offer dual M.Tech-PhD program in which the enrolled students will be awarded a Ph.D. degree in 5 years. The minimum qualification for such a program is B.Tech /B.E. in the respective discipline with a valid GATE score card. However, GATE score is not mandatory for IIT/NIT and IIIT candidates whose CGPA is >8.</p>	<p>It was suggested that the word 'awarded' is not appropriate in the context, and the students will be 'eligible' for Ph.D., the correction was incorporated. The sub-committee of 1.4.0 shall also work on this proposal including funding support details.</p>
1-6.1	<p>Proposal to initiate UG research projects to encourage UG research at IIIT Kota as per attached details.</p>	<p>The proposal was discussed and agreed in principle. The projects shall be invited from MNITJ adjunct faculty and also from IIIT Kota contract faculty members to frame challenging problems that shall be supported through corpus created out of earned interest. The matter shall also be reported to EC of IIITK as well.</p>
1-7.1	<p>Proposal to initiate funding for PG research projects at IIIT Kota on the lines of attached details.</p>	<p>The proposal was discussed and agreed in principle. The projects shall be invited from MNITJ adjunct faculty and also from IIIT Kota contract faculty members to frame challenging problems that shall be supported through corpus created out of earned interest. The matter shall also be reported to EC of IIITK as well.</p>
1-8.1	<p>Proposal for the adoption of quick minor changes in the curriculum at IIIT Kota: [14]Regarding the changes in the curriculum of the UG courses, the faculty teaching the course can change 15% of the syllabus with the approval from the HOD/Coordinator and prior information to the students and DUGC. For changes more than 15%, it has to be presented before SUGB for approval.</p>	<p>The Senate agreed to the proposal. [15]Minor changes can be taken by the faculty member teaching the course and should be announced to the students at the commencement of the course.</p>
1-9.1	<p>Proposal for minor deviations in UG rules of MNIT Jaipur as applicable to IIIT Kota</p>	
1-9.2	<p>Proposal to take only one mid semester examination for the Under Graduate (UG) courses. The marking scheme is to be decided by the faculty teaching the course. The end semester examination has to be of 40 %. The rest 60 % can be distributed amongst mid-semester examination, quizzes, assignments,</p>	<p>The proposal was agreed upon by the Senate. After detailed discussions regarding the burden on faculty members, tutorials in various courses and preparation of complete evaluation system, the Senate approved the proposal of one mid-semester examination.</p>

	short projects, seminars, etc. as per the design of the course and informed the students a priori.	
1-9.3	Proposal to make industrial training after the 6th semester as [16]optional.	Senate deliberated on the proposal. The mandatory nature of the training shall be made optional. But students shall be encouraged to undertake Institutional training in UG research elsewhere. They may be encouraged towards incubation and entrepreneurship.
1-10.1	Proposal for formal Friday dressing for IIIT Kota students: Since IIIT Kota is in PPP model, keeping up with the industry standards, there would be a formal dress code for the faculty and students of IIIT Kota. All will follow the Friday dressing standard.	The proposal was discussed and not agreed upon. After detailed discussions and opinion from student senate members, the Senate recommends a formal dress code for the students [17][18]not throughout the week but only once in a week. The Senate also proposed that there should be some [19]e workshops organized to apprise the students with the basic etiquettes and communication skills. A half day workshop on self-presentation was proposed.
1-11.1	Proposal to induct Student members to IIIT Kota Senate.	Two third year students introduced as Senate members. [20] Their names are Ms. Anshula and Ms. Aarushi, and they participated in the proceedings. It was also agreed that more students shall also be involved in the curriculum workshops of the courses as well.
1-12.1	Proposal to offer one Faculty Development Program and one International Conference under the aegis of IIIT Kota.	The proposal was discussed in the Senate. Senate approved the proposal since these activities shall improve the visibility of IIITK. [21][22] Initially, faculty development programs for IIIT Kota may be cohosted with MNIT Jaipur with partial support from the corpus [23]. And it is proposed that IIIT Kota will collaborate with MNIT Jaipur during 12 th International Conference ICISS 2016. [24] Other such activities shall also be encouraged on the basis of merit.
1-13.1	Proposal to initiate participation of IIIT Kota in GIAN program of MHRD.	Senate approved the participation of IIIT Kota in GIAN program of MHRD in the lines of MNIT Jaipur. One such program shall be developed in next six months.
	Table Agenda Items	Decision
1-14.1	Proposal to adopt IIIT Kota Institute Logo theme: An inclusive exercise was done during orientation program of IIIT Kota during the month of August 2015. In this program, a professional designer was invited to work out a participative workout with students, faculty and others. The results and observations of the outcome were shared with the stakeholders on email. It is proposed that this theme may be adopted for further development for various IIIT Kota entities.	Senate discussed this proposal. Senate felt that to create a brand, it is very important to have a distinct logo of IIIT Kota. Industrial partners commented that there was a need to detailed discussions for the same. The proposal for the development of the theme was accepted in principle. The team that suggested that initial idea shall start working after due diligence for the adoption of a logo for the Institute.
1-14.2	Proposal to develop Students and faculty feedback system at IIIT	Senate discussed the item and felt strongly for the robust system in place for adoption. Mr. Narendra Sharma said that there

	Kota.	should be an evaluation of the faculty by the student. Prof. J.P Mishra suggested that there should be a structured feedback system. Prof. Dheeraj Sanghi said that like IIT Delhi, a buddy system [25][26]evaluation should be introduced. In such an evaluation, the course should be shared with another faculty. Mid sem feedback is taken where the students write what is right or wrong about the course and faculty. The faculty gives the answer to it. The students are then asked if they experienced any change due to the feedback. The teacher prepares the course completion report. This report is sent to outside institution. The report is used at the time of promotion. Mr. Narendra Sharma suggested that there should be a mentor for the faculty who would interpret the feedback and help the faculty. The faculty should trigger the students to ask questions. Prof.M.S Gaur will sit with Prof. Dheeraj Sanghi and formulate a mechanism for feedback system on IIT Kanpur and IIT Delhi model.[27][28]
	Reporting items	Decision
1-15.1	Industry-initiated and designed courses for V semester students as a pilot. Detailed feedback shall be presented to Senate once the course is completed.[29][30] This program is currently underway for 5 th -semester students.[31]	Noted. Senate also suggested that such courses may be developed for improving the capacity of the students while complementing IIITK.
1-15.2	As per the discussion in the Curriculum Workshop, a new Lab course (instead of Physics Lab) IT Workshop is added for subsequent three semesters as IT Workshop-1, IT Workshop-2, IT Workshop-3 starting from I Semester on the lines of IIITH.	Noted with comments that the content may be developed for intensive tool learning for the students in sequence.
1-15.3	One or two credit courses from industry or visiting faculty on special topics for 10-20 hours. One such pilot shall be offered by a visiting faculty from France in the month go November 2015. The feedback of the same shall be put in the next Senate.	Noted. Senate also suggested identifying such courses in next semesters as well.
1-15.4	On the basis of the curriculum workshop for IIIT Kota earlier this semester, the schemes were prepared after due deliberations. The scheme is attached herewith. These schemes of instruction and courses were adopted after due approval of the Chairman Senate at the beginning of the semester starting this semester.	Noted.