



**MINUTES OF 6th SENATE MEETING OF
INDIAN INSTITUTE OF INFORMATION TECHNOLOGY RAICHUR**

The 6th Senate meeting of the IIIT Raichur was held on 01/07/2024 through online mode and the following members were present:

Prof. Harish Kumar Sardana, Director, IIIT Raichur	Chairperson
Prof. Bharat Bhooshan Panigrahi, IIT Hyderabad	Member
Prof. Sathya Peri, IIT Hyderabad	Member
Dr. Subrahmanyam Kalyanasundaram, IIT Hyderabad	Member
Dr. Viswanath Pulabaigari, IIIT Sri City	Member
Dr. Ramesh Jallu, IIIT Raichur	Member
Dr. Alka Chadda, IIIT Raichur	Member
Dr. Suresh Chavhan, IIIT Raichur	Member
Dr. Nabin Kumar Meher, IIIT Raichur	Member
Dr. Priodyuti Pradan, IIIT Raichur	Member
Dr. Debmalya Sain, IIIT Raichur	Member
Dr. Neha Agarwal, IIIT Raichur	Member
Dr. Jahnvi Tiwari, IIIT Raichur	Member
Dr. Natesha B V, IIIT Raichur	Member
Dr. Dubacharla Gyaneshwar, IIIT Raichur	Member
General Secretary 1, CoSA, IIIT Raichur	Student Representative

Members absent:

1. Prof. Saptarshi Majumdar, IIT Hyderabad
2. Prof. Prem Pal, Professor, IIT Hyderabad
3. Prof. K. V. L. Subramaniam, IIT Hyderabad
4. Prof. Bheemarjuna Reddy Tamma, Professor, IIT Hyderabad
5. Academic Secretary, CoSA, IIIT Raichur



The Chairperson, Prof. Harish Kumar Sardana, welcomed all members present online to the 6th Senate meeting. He provided a detailed explanation of the concerns related to introducing a new B.Tech branch in Mathematics and Computing, emphasizing the need to launch it in the academic year 2024-2025. Additionally, the necessity of interdisciplinary programs outlined in NEP 2020 was highlighted. Insights from an informal discussion with the Chairman of the BoG were shared, along with challenges related to accommodation, infrastructure, and faculty recruitment. The Chairperson concluded by requesting the Senate's support, feedback, and guidance as we embark on this endeavor.

The Chairperson then asked the FIC-Academics to present the agenda points to be discussed. The following agenda points were discussed:

1. Confirmation and Action Taken Report on the 5th Senate Meeting held on 06/03/2024

S.No.	Agenda item discussed	Resolution
1	Confirmation of the minutes: The minutes of the 5th Senate meeting held on 06/03/2024 were shared with all Senate members for their information and comments.	The minutes of the 5th Senate meeting were confirmed.
2	Action taken report on the Minutes: The FIC-Academics provided a detailed item-wise action taken report based on the minutes of the 5th Senate meeting.	The Senate ratified the action taken report.



2. Approvals

S.No.	Agenda item discussed	Resolution
1.	Approval of the 1st draft curriculum for BTech in Mathematics and Computing (M&C)	<p>The Senate approved the draft with a few minor changes:</p> <ol style="list-style-type: none">1. Members of the Senate suggested that the curriculum should be significantly different from Computer Science and Engineering and other allied branches.2. The Senate proposed that the "Introduction to Compilers" course should be a 2-credit course instead of a 1-credit course. Consequently, students registering for the M&C program must complete 126 credits. Other 1-credit core courses will be reviewed to determine if they should be increased to 2 credits.3. The Senate recommended that if a mandatory course is offered exclusively to M&C students (and is an elective for other branches), it should be designated as a Departmental core course.4. Furthermore, it was advised to avoid having too many varieties of course types to prevent potential confusion for both students and the Academic Section.5. The updated curriculum draft (based on the Senate suggestions) is provided in Annexure-1.1.



2.	Allowing students to register elective courses on SWAYAM portal	<p>The Senate approved one elective course of 3 credits as per the guidelines presented by the FIC-Academics. The following suggestions were provided:</p> <p>A. The elective course must be a full course with 3 credits and adequate hours of teaching, to be ascertained by the Faculty Advisor (FA).</p> <p>B. If the online platform does not specify credits or grades for the course, the institute will handle the mapping internally.</p> <p>C. Each student can choose only one elective course of 3 credits during their entire BTech program.</p> <p>D. Students are responsible for travel and accommodation costs associated with the elective course. However, the institute will reimburse the registration and examination fees upon successful completion of the course.</p>
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3. Proposals

S.No.	Agenda	Resolution
1.	AICTE QIP PG Certification Program in Machine Learning	<p>The suggestion by the Senate in the 3rd Senate meeting held on 15th June 2023 was recollected to start certificate programs instead of online master's programs. The FIC announced the commencement of the QIP PG Certification Program in Machine Learning, funded by AICTE, with a provision of additional self-sponsored candidates.</p> <p>Dr. Neha, the program coordinator, explained in detail about the program, including its objectives, targeted audience, evaluation methods, commencement, fund distribution, instructors, curriculum, and course modules.</p> <p>The Senate approved the same.</p>



2.	Proposal to have Dr. Jitendra Mohan Bhardwaj, TATA Advanced Systems Limited (TASL), as a member of the Senate	<p>The FIC-Academics presented a brief bio-data (Annexure-4) of Dr. Jitendra.</p> <p>The Chairman of the Senate justified the reason for having Dr. Jitendra in the Senate, highlighting his vast industry and academic experience. Additionally, the Chairman explained the existing internship and future placement opportunities available to IIITR students at Tata Advanced Systems Ltd.</p> <p>The Senate has agreed to Dr. Jitendra's membership as an external member, subject to relevant IIIT Acts. This decision will be brought to the notice of the Board of Governors for further approval.</p>
3.	Elective course by Dr. Jitendra Mohan Bhardwaj, TATA Advanced Systems Limited.	<p>The FIC also communicated the possibility and willingness of Dr. Jitendra (and his team of few experts) offer an elective course (3 credits) on Cyber Security and Data Privacy to 5th and 7th-semester students. The course will be taught on weekends or late evenings, depending on the experts' availability. The course content, mode of teaching, and evaluation methods were discussed.</p> <p>The Senate suggested that the proposed course content (i.e., six modules) seems more extensive than a regular 3-credit course and recommended planning accordingly.</p>

4. Ratifications

S.No.	Agenda	Resolution
1.	Course adjustments in August - December 2023 Session.	The ratifications were brought to the notice of the Senate and informed the reasons for various course adjustments in the AY 2023-2024. The Senate ratified the same.
2.	Course adjustments in January - May 2024 Session.	
3.	Electives offered in January - May 2024 Session.	The FIC-Academics presented a list of electives approved by the Senate Chairman and offered by some faculty of IIIT Raichur



		in the Jan-May 2024 Session. The Senate ratified the same.
4.	Courses offered during the summer break 2024	<p>The FIC-Academics communicated the necessity of offering three courses during the summer break—two LA 1-credit courses and one 3-credit course—to support students with backlogs or those who were unable to complete these courses during the regular semesters. The applicable fees are Rs. 5,000/- for each LA course and Rs. 15,000/- for the 3-credit course.</p> <p>The Senate ratified the same.</p>

5. Other items discussed:

S.No.	Item	Discussion
1.	Academic calendar for the upcoming session July-November 2024 session.	<p>The Senate asked if the academic calendar was prepared and recommended including the academic calendar presentation as a regular agenda item.</p> <p>The FIC-Academics presented the calendar, which the Senate acknowledged. When asked whether previous academic calendars required ratification, the Senate responded that it was unnecessary since they had already been approved by the Senate chairman during their respective academic sessions.</p>

Sd/-
FIC-Academics