



Minutes of the 4th Academic Council Meeting

The 4th Academic Council Meeting (ACM) of Agnel Charities Fr. C. Rodrigues Institute of Technology (FCRIT), Vashi, took place on Saturday, March 07, 2026, at 10:00 a.m. The meeting was conducted in online mode for the external members.

The following Members attended the meeting.

Sr. No.	Name of the Member	Designation in the Academic Council	Designation in Profession
1	Dr. S. M. Khot	Chairman	Principal-FCRIT, Navi Mumbai
2	Dr. Sudhir Sawarkar (<i>Online</i>)	Member	Principal, DMCE-Navi Mumbai
3	Dr. Vivek Sunnapwar (<i>Online</i>)	Member	Principal, KJSIT, Mumbai
4	Dr. Bhavesh Patel (<i>Online</i>)	Member	Principal, SAKEC, Mumbai
5	Dr. Satyanarayana Bheesette (<i>Online</i>)	Member	DAE Raja Ramanna Chair (RRC) TIFR Hyderabad
6	Dr. Shashi Dugad (<i>Online</i>)	Member	Professor, IISER-Mohali, Chandigarh
7	Dr. Ashwin Kothari (<i>Online</i>)	Member	Professor, VNIT, Nagpur
8	Dr. M. Kiruthika	Member	HOD-Computer
9	Dr. Aqleem Siddiqui	Member	HOD-Mechanical
10	Dr. Megha Kolhekar	Member	HOD-EXTC
11	Dr. Mini Rajeev	Member	HOD-Electrical
12	Dr. Shubhangi Vaikole	Member	HOD-IT
13	Dr. Christu Nesam	Member	HOD-Basic Sciences and Humanities
14	Dr. Bindu S.	Member	Professor & Dean – Student and Alumni
15	Dr. Sushil Thale	Member	Professor & Dean-R&D and Industry Liasoning
16	Dr. Nilaj Deshmukh	Member	Professor & Dean – Admin and Faculty
17	Dr. Pranali Choudhari	Member	Associate Professor
18	Dr. Krishnan S.	Member	Associate Professor
19	Dr. Chhaya Pawar	Member	Associate Professor
20	Dr. Sanjay Rukhande	Member	Controller of Examination-FCRIT
21	Dr. Milind Shah	Member Secretary	Dean-Academics-FCRIT
Leave of absence was granted to the following Member.			
01	Mr. Dinesh Latkar	Member	CEO & MD, Kaizen Industry, Pune

The Agenda for the ACM was as below:

Item Number-1	Confirmation of the minutes of the 3rd ACM meeting held on 22-09-2025.
Item Number-2	Action taken on the 3rd ACM.
Item Number-3	Approval of B. Tech. Final-year syllabus forwarded by the respective departments' BoS.
Item Number-4	Approval of the SY syllabus forwarded by the CSE departments' BoS.
Item Number-5	Any other point with the permission of the Chair.

Dr. S. M. Khot welcomed all the external and internal Academic Council members and formally declared the meeting open and directed Dr. Milind to proceed with presenting the agenda.

The Academic Council duly recorded the following transactions:

Item Number-1	Confirmation of the minutes of the 3rd ACM meeting held on 22-09-2025. The Dean (Academics) informed all members that the minutes of the 3rd ACM had already been circulated and requested their confirmation. All members confirmed the minutes. The resolution was proposed by Dr. Bindu S. and seconded by Dr. Vivek Sunnapwar.
Item Number-2	Action taken on the 3rd ACM. The following Action Taken Report (ATR) items from the 3rd Academic Council Meeting (ACM) were presented and noted in the 4th ACM: 2.1 Agenda Item 02-Implementation of Academic Audit The council was informed that the earlier format of academic audit has been restructured for more effective implementation. The audit process now covers three distinct components: • Part A: Course Syllabus Design • Part B: Effective Teaching–Learning • Part C: Examination Audit It was clarified that Part A (Course Syllabus Design) will be applicable only in cases where a major revision of the syllabus has been carried out, thus resulting in 33% reduction in the auditors' work. 2.2 Agenda Item 02-Industry Participation in Theory Courses The council noted that 100% of the ILO syllabus is currently being delivered with industry expert participation. Additionally, individual faculty members are permitted to invite industry professionals and alumni each semester to deliver course-related topics and interact with students. 2.3 Agenda Item 04-Minor Corrections in the Academic Handbook

	The council was informed that minor corrections related to Credit Definitions and Summer Special Examination regulations were incorporated in the Academic Handbook. Further, corrections in Regulations RE 2404.3 and RE 2404.6 were also updated accordingly. The Academic Council noted the action taken on the above points. The resolution was proposed by Dr. Aqleem Siddiqui and seconded by Dr. Shashi Dugad.
Item Number-3	Approval of the detailed B. Tech. Final-Year syllabus forwarded by the BoS Chairpersons. The Dean (Academics) presented the following detailed B. Tech. Final-year syllabus, which was already approved by the respective BoS: 3.1 Detailed final-year syllabus Before the approval of the B.Tech. final-year syllabus, the Academic Council members discussed the structure and scope of the internship component. Queries were raised regarding whether internships should be industry-oriented or research-oriented, and it was suggested that management-related internships may also be considered depending on the project nature. The council also discussed provisions for students who receive early placement offers, allowing them to join organizations after completing academic requirements. The duration and structure of the internship within the semester were deliberated. The importance of incorporating emerging areas such as IoT and communication protocols in the curriculum was also highlighted. The Principal informed the members that policy document for the internship in the 8th semester is being prepared. The committee members unanimously approved the B. Tech. Final-year syllabus: 3.1.1: Approved the B. Tech. Final-year Computer Engineering Syllabus 3.1.2: Approved the B. Tech. Final-year Mechanical Engineering Syllabus 3.1.3: Approved the B. Tech. Final-year Electronics and Telecommunication Engineering Syllabus 3.1.4: Approved the B. Tech. Final-year Electrical Engineering Syllabus 3.1.5: Approved the B. Tech. Final-year Information Technology Syllabus. 3.2 Detailed final-year honours/minor syllabus Before granting approval to the B.Tech. final-year Honours and Minor syllabi, the Academic Council members discussed the credit structure and academic rigor of these programs. Dr. Ashwin Kothari suggested reviewing the number of credits required for Honours and Minor programs. The Principal explained the AICTE expectations and guidelines regarding the structure of Honours and Minor programs. Dr. Shashi Duggad also shared examples from IISER,

	where students undergo common foundational training followed by specialization, emphasizing that Honours and Minor programs should maintain strong academic rigor and depth. The committee members unanimously approved the B. Tech. Final-year Honours/Minor syllabus: 3.2.1: Approved the B. Tech. Final-year Honours/Minor syllabus offered by Computer Engineering 3.2.2: Approved the B. Tech. Final-year Honours/Minor syllabus offered by Mechanical Engineering 3.2.3: Approved the B. Tech. Final-year Honours/Minor syllabus offered by Electronics and Telecommunication Engineering 3.2.4: Approved the B. Tech. Final-year Honours/Minor syllabus offered by Electrical Engineering 3.2.5: Approved the B. Tech. Final-year Honours/Minor syllabus offered by Information Technology. 3.3 Detailed final-year open-elective course syllabus (common for all the branches) Before granting approval to the Open Elective courses, the Academic Council members discussed the structure and delivery of these courses. Dr. Milind Shah informed the council that 80–90% of the Open Elective courses have been retained from the Mumbai University framework, while some courses include new or modified content. Dr. Bhavesh Patel enquired whether Open Elective courses could be offered in online mode. In response, Dr. Milind Shah stated that NPTEL courses or faculty-developed online courses may be considered, provided that appropriate evaluation and assessment mechanisms are in place. The committee members unanimously approved the B. Tech. Final-year open-electives syllabus which is common for all the branches. This resolution was proposed by the HODs of the respective departments and seconded by Dr. Sudhir Sawarkar.
Item Number-4	Approval of the SY syllabus forwarded by the CSE departments' BoS. The Dean (Academics) presented the detailed Second-Year B. Tech. syllabus for the Computer Science and Engineering branch, which was already approved by their BoS. Before granting approval to the Second Year (SY) CSE syllabus, the Academic Council members discussed the alignment and relevance of the curriculum. Dr. Satyanarayana suggested that the CSE syllabus be compared with the IT syllabus to maintain consistency and avoid unnecessary duplication. Dr. Shubhangi Vaikole highlighting the introduction of new program electives aligned with emerging technological trends. Dr. Ashwin Kothari emphasized

	that Artificial Intelligence-related courses should incorporate Sustainable Development Goals (SDGs) and address real-world societal challenges, particularly in view of NBA evaluation requirements. The Principal further informed the council that the institute is moving toward NBA Tier-1 compliance under the GAE 4.0 model, and therefore, the syllabus design should align with this framework. The committee members unanimously approved the Second-Year B. Tech. Syllabus for the CSE branch: 4.1: Approved the Second-Year B. Tech. Computer Science and Engineering Syllabus. The resolution for all the above approvals was proposed by Dr. Nilaj Deshmukh and seconded by Dr. Satyanarayana Bheesette.
Item Number-5	Any other point with the permission of the Chair. Under "Any Other Point", Dr. Ashwin Kothari suggested exploring MoUs with premier institutes such as IITs or NITs to create opportunities for students to spend a semester at these institutes for internships or research activities. The possibility of establishing collaboration with VNIT was also discussed. Additionally, he emphasized the importance of incorporating and implementing Sustainable Development Goals (SDGs) within course curricula to align academic activities with broader societal and sustainability objectives. The meeting concluded with a note that all suggestions will be considered during the ongoing syllabus revision process. The Chair thanked all members for their valuable participation and contributions.



Dr. Chhaya Pawar
Member-Academic Council
Associate Dean (Academics)



Dr. Milind Shah
Member Secretary-Academic Council
Dean (Academics)



Dr. S. M. Khot
Chairman-Academic Council
Principal-FCRIT