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**MAR BASELIOS COLLEGE OF ENGINEERING AND TECHNOLOGY(MBCET)
(AUTONOMOUS)**

THIRUVANANTHAPURAM-695015

**MINUTES OF THE ELEVENTH MEETING OF THE ACADEMIC COUNCIL (AUTONOMOUS) HELD
ON 19.06.2024 (WEDNESDAY) VENUE: SENATUS HALL/ONLINE AT 03:00PM**

Members present:

1.	Dr.S Viswanatha Rao	Principal, MBCET	Chairman
2.	Dr.Ajil Kumar A	Professor, Dept. of Mechanical Engineering, College of Engineering Karunagappally.	Member, KTU Nominee
3.	Dr.Libish TM	Director Academics, APJAKTU and Professor, Dept. of Electronics and Communication Engineering, SCT College of Engineering.	Member, KTU Nominee
4	Dr. Tara Raveendran	Professor, Dept. of Electronics and Communication Engineering, College of Engineering Trivandrum.	Member, KTU Nominee
5	Prof. BR Jayalekshmi	Professor, Dept. of Civil Engineering, National Institute of Technology Karnataka.	Member, GB Nominee
6	Dr.Ansamma John	Professor, Dept. of Computer Science and Engineering, T.K.M. College of Engineering.	Member, GB Nominee
7	Dr. Prince A	Professor, Electrical & Electronics Engineering & Principal, Rajiv Gandhi Institute of Technology Kottayam	Member, GB Nominee
8.	Prof. Raju K George	Dean(R&D) and Outstanding Professor of Mathematics, Indian Institute of Space Science and Technology. Thiruvananthapuram	Member, GB Nominee
9.	Dr.Sandhyarani N	Dean R&C & Professor, Department of Materials Sciences and Engineering, National Institute of Technology Calicut	Member, GB Nominee
10.	Prof. A. Salih	Professor, Department of Aerospace Engineering, Indian Institute of Space Science and Technology, Thiruvananthapuram	Member, GB Nominee
11.	Mr. Anil Kumar CS	Former Regional Business Manager, Reliance Retail	Member, GB Nominee
12.	Mr. Hiron Bose	Scientist E/Joint Director, Section Head (STDC), C-DAC	Member, GB Nominee
13.	Dr. Paul Thomas	Professor ECE& Dean (PG Studies & Research	Co-opted Member
14	Dr.Neethu Roy	Professor CE & Dean (Research & Consultancy)	Co-opted Member



15.	Dr. K. Muraleedharan Nair	Professor ME & Dean(Administration	Co-opted Member
16.	Dr. S Ushakumari,	Professor EED &Dean (Corporate Relations)	Co-opted Member
17.	Dr. M.J Jayashree,	Professor ECE &Dean (Academic UG)	Co-opted Member
18.	Dr. Rajesh T.N,	Professor ME &Dean (Student Affairs)	Co-opted Member
19.	Ms. SojyRajan	Asst. Dean (Alumni Affairs)	Co-opted Member
20.	Dr. Pradeep M	Assoc. Prof, MED, Controller of Examinations	Member(CoE)
21.	Dr.Jisha S V	Head, Department of Civil Engineering	Member(HoD)
22.	Dr.Jisha John	Head, Department of Computer Science and Engineering	Member(HoD)
23.	Dr.Luxy Mathews	Head, Department of Electronics and Communication Engineering	Member(HoD)
24.	Dr. Elizabeth Varghese	Head, Department of Electrical and Electronics Engineering	Member(HoD)
25.	Dr.Remil George Thomas	Head, Department of Mechanical Engineering	Member(HoD) (Ex Officio)
26.	Dr.Archana P Das	Head, Department of Science and Humanities	Member(HoD) (Ex Officio)
27.	Dr.Tessy Mathew	Professor, CSE	Member from Faculty, Principal's Nominee
28.	Dr.Shalu George K	Assoc. Prof, EED	Member from Faculty, Principal's Nominee
29.	Mr. Vinu V	Asst. Professor, S&H	Member from Faculty, Principal's Nominee
30.	Dr.Lani Rachel Mathew	Asst. Professor, ECE	Member from Faculty, Principal's Nominee
31.	Dr. Deepak Raj	Head, Department of Physical Education	Invitee
32.	Mr. Binu K John	College Librarian	Invitee
33.	Dr. Arvind P	Asst. Professor, MED	Member Secretary Principal's Nominee

Members on Leave: NIL

Elevenmembers attended the meeting online(Google Meet)



Minutes

Subject AC11.01	<p>(a) Invocation</p> <hr/> <p>(b) Welcome Note by Chair and thanks to the outgoing members</p> <hr/> <p>(c) Confirmation of the Minutes of the Tenth Meeting of the Academic Council held on 22.02.2024</p>
Gist	<p>(a) Chairman called the meeting to order by 03:00 pm. The proceedings began with an invocation.</p> <p>(b) Chairman welcomed the honorable members to the Eleventh meeting of the Academic Council with a happy note and proceeded to acknowledge the service of outgoing members</p> <p>Council resolved to place on record its sincere appreciation to the contributions of the outgoing members of the Academic Council</p> <ol style="list-style-type: none"> 1. Dr. Abraham T Mathew, Former Principal and Chairman 2. Dr. George Zachariah, Former Dean (Student Relations) 3. Dr. Jayakumari J, Former HoD ECED <p>for their invaluable contributions and commitment.</p> <p>(c) The Secretary informed that the draft Minutes of the Tenth Meeting held on 22.02.2024 were circulated through email to all the Members and all the suggestions received were incorporated in the draft Minutes presented in the Agenda Notes. Chairman sought the confirmation of the Minutes. Council read and confirmed the Minutes of the Tenth Meeting</p>
Subject AC11.02	<p>Report on the actions taken/actions pending on the pertinent decisions in the Minutes of the Tenth Meeting of the Academic Council held on 22.02.2024</p>
Decision	<p>The Academic Council was apprised that actions were initiated on all the pertinent decisions in the Minutes of the Tenth meeting held on 22.02.2024</p> <p>The Action Taken Report was presented. The Council reviewed the report and expressed satisfaction with the progress of the actions taken by the College. Council resolved to approve the Action Taken Report.</p>
Subject AC11.03	<p>Minor revision of the BTech 2023 Autonomy Curriculum so as to align with the total credits of the 2024 KTU Curriculum</p>
Decision	<p>MBCET had revised its BTech Curriculum in 2023 without changing the total academic credits of 160 as in 2020 autonomous curriculum of MBCET and 2019 scheme of KTU (without considering the activity based credits). KTU's curriculum revision was expected in 2023 which was later postponed to 2024. In the proposed KTU curriculum of 2024 the total academic credits is 167.</p> <p>Chairman apprised the council that MBCET is proposing to make minor amendments to its 2023 curriculum to align the total credits with that of KTU to the advantage of the students. The modified curriculum of all branches were presented before the council.</p> <p>Council suggested reallocating course categories to better reflect the content (PDC/Basic Science courses). Council further recommended to provide more clarity regarding the project/internship courses, in particular for Semester 7, in</p>



	<p>case laboratory courses are involved.</p> <p>With regard to the above, to encourage internship, the total credits to be earned in semester 8 is 14 for some of the programmes. The BTech regulation 2023 specifies a minimum of 15 credits per semester. The council agreed and approved to amend the minimum credits required per semester to 14.</p> <p>Academic Council approved the amendments made to the BTech 2023 Autonomy Curriculum.</p>
Subject AC11.04	Waiver of minimum credits required for the 2021 BTech autonomy batch to register for S7 and for the 2022 BTech autonomy batch to register for S5
Decision	<p>As per the BTech Regulations of 2020 a minimum of 47 credits is required upto S4 for progression to S7 and 21 credits for S1 and S2 together for progression to S4. The University has already waived the requirement for the 2021 and 2022 admission batches for progression to S7 and S5 respectively.</p> <p>Chairman apprised the council that the college had received requests from a number of students of S4 and S6 to reconsider the matter and permit them to attend higher semesters for the academic year 2024-25.</p> <p>Academic council considered the matter and approved the waiver in the minimum credit requirements.</p>
Subject AC11.05	Consideration of the Syllabus of the Second Year (Semesters S3 and S4) of the seven B.Tech Degree Programmes(CE, CS, CT, EC, EE, EL and ME)under the 2023 Autonomy Scheme for approval
Decision	<p>Chairman explained that the syllabus of the Second Year (S3 and S4) of all the BTech programmes under the 2023 autonomy scheme had been presented in the respective Boards of Studies (BoS) during the month of May 2024. The respective BoS had recommended the syllabus for implementation. Subsequently, the syllabus (2023 scheme) for the Second Year (S3 and S4) of the various departments were presented for consideration and approval by the Council.</p> <p>Academic Council considered the recommendations of the BoS and resolved to grant approval for the Syllabus of the Second Year (S3 and S4) of all BTech Programmes. The specific department-wise suggestions on improvement of the Second Year (S3 and S4) syllabus were noted for future action.</p>
Subject AC11.06	Consideration of the Syllabus of the Third Year (Semesters S5 and S6) of the four B.Tech Degree Programmes(CS, CT, EE and EL)under the 2022 Autonomy Scheme for approval
Decision	<p>Chairman apprised the Council that the syllabus of the Third Year (Semesters S5 and S6) of the four B.Tech Degree Programmes(CS, CT, EE and EL)under the 2022 Autonomy Scheme had been presented in the respective Boards of Studies (BoS) during the month of May 2024. The respective BoS had recommended the syllabus for implementation. The syllabus for the Third Year (Semesters S5 and S6) of the respective departments were presented for consideration and approval by the Council.</p>



	Academic Council considered the recommendations of the BoS and resolved to grant approval for the Syllabus of the Third Year (Semesters S5 and S6) of the four B.Tech Degree Programmes (CS, CT, EE and EL) under the 2022 Autonomy Scheme.
Subject AC11.07	Consideration of amendment to Examination Manual with regard to penalties imposed for malpractices
Decision	<p>Chairman detailed that students were resorting to malpractices during both internal as well as external examinations in spite of the existing punishments. The council was apprised of the intention of the College to amend the examination manual to address above-mentioned issue through more severe penalties including imposing of fine. This is in line with the revised penalty clauses defined by the University.</p> <p>Controller of Examination apprised the council regarding pertinent changes in the Examination manual. Council resolved to approve the amendments to the examination manual after due consideration.</p> <p>The Council highlighted the importance of creating proper awareness among all students about the guidelines and the penalties involved.</p>
Subject AC11.08	Consideration of the Academic Calendars for the Odd Semesters for UG and PG for the Academic year 2024-2025 for approval
Decision	Academic Council was apprised that the College prepares the Academic Calendar with 75 working days for curriculum delivery and continuous assessments, and a total of 90-100 days, including ESE in a semester. The Academic Council examined the proposed Academic Calendars for the Academic year 2024-2025. Council suggested inclusion of academic audit dates in the calendar and approved the same for implementation after necessary modifications.
Subject AC11.09	Consideration of the plan for starting new programme Environmental Science and Engineering at MTech level by the Department of Civil Engineering
Decision	<p>College has planned to start a new MTech programme 'Environmental Science and Engineering' in continuation of the initiatives under autonomy and to strengthen research activities. AICTE has given the approval for the programme as part of the Extension of Approval (EoA) and the visit from the University (KTU) in this regard was completed on 11th June 2024.</p> <p>Academic Council discussed and resolved to go ahead with the MTech programme 'Environmental Science and Engineering', and recommended it to the Governing Body for its resolution.</p>
Subject AC11.10	Approval of additional list of Examiners
Decision	Controller of Examinations presented the additional list of Examiners of the respective Departments for approval. The Academic Council examined the list and approved the same.
Subject	Orders on Extension of approval from AICTE for 2024-2025



AC11.11	
Decision	Academic Council was apprised about the granting of AICTE approval for the existing B.Tech and M.Tech Programmes for the year 2024-2025.AICTE has also approved NRI seats for the new programmes introduced in 2022. Academic Council resolved to take these Orders on record
Subject AC11.12	Consideration of the list of MOOC Courses for the UG and PG programmes
Decision	Chairman apprised the Academic Council that the Departments had prepared a list of approved MOOC courses based on availability on the NPTEL/Swayam Portal of the Government of India and got it vetted by the BoS. The Council examined the proposed lists of MOOC courses and approved the same.
Subject AC11.13	Any other matter
	NIL

The Member Secretary proposed the Vote of Thanks.
The meeting adjourned at 04:30 PM with thanks to the Chair.

Date. 01.07.2024

Member Secretary

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CHAIRMAN