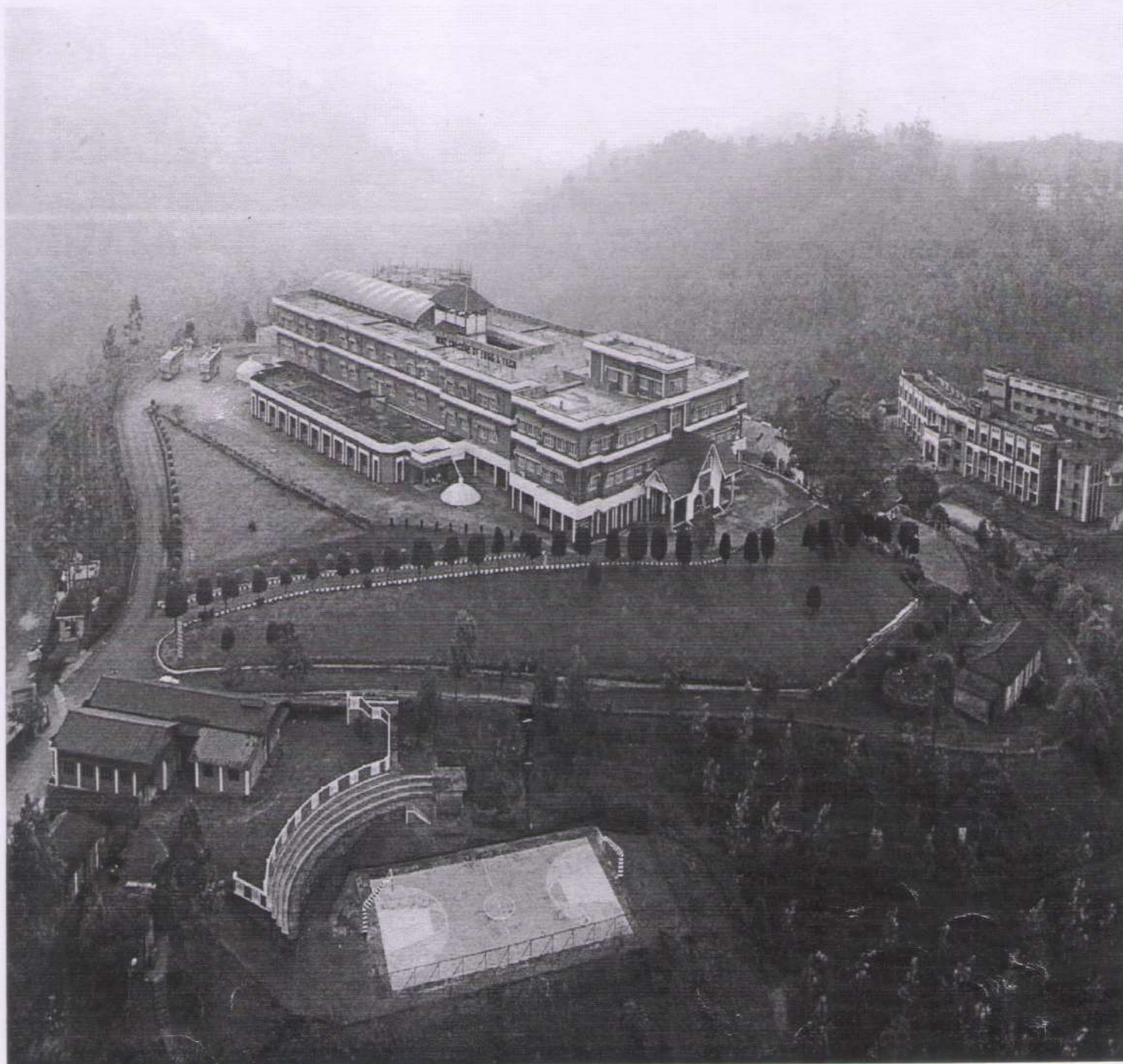




INTERNAL QUALITY ASSURANCE CELL ANNUAL REPORT



**Details of the Institution**

Date: 28/06/19

Mar Baselios Christian College of Engineering & Technology
Pallikkunnu P.O, Kuttikanam,
Peermade, Idukki Dist,
Kerala - 685 531

Institution web-site: www.mbcpeermade.comIQAC email: iqac@mbcpeermade.com

Date of Establishment of IQAC: 17/01/2017

The college do have a well-functioning IQAC cell constituted in the year 2017. All the academic systems like Faculty Development Programmes, Conferences, Research oriented Activities, Academic Calendar, Lesson Plan, Tutorials, facilitating slow learners, Encouraging advance learners etc will be done under the strict guidance of IQAC. In order to maintain the efficiency Department Quality Assurance cell is constituted across every department under IQAC. Periodic meetings with DQAC coordinators and Head of the departments helps to run IQAC in a successful manner in the college.

Actions chalked out by the IQAC- MBC CET in the year of 2018-19 towards quality enhancement.

Internal Quality Assurance Cell of MBC CET have executed following Plans during the academic year 2018-19 for the upliftment of the institute.

1. Additional formats are introduced for conducting Bridge Courses and Remedial Coaching.
2. Periodic Review regarding the progress of NAAC work had done.
3. IQAC composition was reconstituted with a new IQAC Coordinator, and additional members like Parent representative, Industrialist, Alumini, Members from the local Society, Management Representatives, Senior Staff members from various departments as per NAAC Accreditation rules.



4. IQAC decided to redesign the existing mentoring system by implementing a well-structured and well formatted mentoring record.
5. IQAC redesigned the CO-PO attainment process, and a well-structured format for course end survey.

Seminar / Workshops / Symposia / FDP conducted during the year 2018-19


For the development of the Students, Faculty and other interested Stake-holders, various departments of MBC CET have conducted Seminars, Workshops, Conferences and Symposiums at State, and National level. The summary of the activities conducted by the various departments, mentioned as below:

Serial Number	Name of the Department	Seminar/ Workshop/ Symposium/ Conference Conducted during 2018-19
1	ECE	<ul style="list-style-type: none"> • Workshop on signal processing using open source tools • FDP on electric circuit analysis • Workshop on Build Your own Internet of Things • Technical session on Roadmap to success in Engineering • National Level Project Competition –Navriti'19 • National conference on Information and Communication Engineering
2	EEE	<ul style="list-style-type: none"> • Electrical System Design – FDP • Seminar on Power System Management - Challenges and Solutions • Seminar on Energy Saving and Management • Two-day workshop on Introduction to Mat lab • "National Conference on Recent Advances in Electrical and Electronics Engineering - NCREEE'19"
3	CE	<ul style="list-style-type: none"> • Workshop on Eco Friendly Construction using Concrete • Workshop on Total Station & GPS • Workshop on Construction Management in BIM • Workshop on Sustainable Solid Waste Management Practices • Technical Invited Talk on Engineering Computer Software's • Technical Invited Talk on Civil 3D • Technical Invited Talk on Geographic Information System • Technical Invited Talk on Concrete Concepts

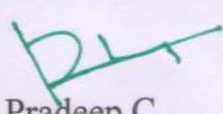


		<ul style="list-style-type: none"> National Conference on Developments and Innovation in Civil Engineering. Workshop on piping design conducted by vingfotech.
4	CSE	<ul style="list-style-type: none"> FDP on Theory of Computation Workshop on Free and Open Source Technologies Technical Talk on Entrepreneurship Project oriented training on IoT CCNA Training Technical Talk on Foundations to Computing and System Design National Conference on Advances in Smart Computing and Data Science
5	ME	<ul style="list-style-type: none"> Hands on Training workshop and Practical session on Autodesk Fusion Modelling and Parametric Principles HVAC Design Principles and Essential Calculation Virtual Reality Demo "National Conference on Advances in Mechanical Engineering " Add-on course in PG Diploma in Manufacturing and Design using CATIA. interactive session with Sak robotics
6	S & H	<ul style="list-style-type: none"> Report on National Science Day Celebrations Sponsored by KSCSTE & DST, Govt. of India.
7	IQAC Cell	<ul style="list-style-type: none"> File Management for NAAC Accreditation Quality Assessment and Accreditation-New Guidelines-2k19 NAAC Accreditation-New Guidelines

It is to be noted that the departments of MBC CET have actively organized the National workshops and seminars for knowledgeable discussion on recent advances in the respective areas of specializations


Dr. Anoop KJ
(Coordinator, IQAC)




Dr. Pradeep C
(Principal)

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