



MAR BASELIOS

COLLEGE OF ENGINEERING AND TECHNOLOGY

Mar Ivanios Vidya Nagar, Nalanchira, Thiruvananthapuram Kerala 695015 Ph: 0471 - 545868

DEPARTMENT OF CIVIL ENGINEERING

Faculty Development Programme on 'Product Development of an IoT Device'

26th to 28th July 2017

ORGANISING COMMITTEE

Advisors

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Principal, MBCET

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Dear Sir/ Madam,

Sub: Requisition for the Participation in the Faculty Development Programme on "**Product Development of an IoT Device**"

We are extremely elated to inform you that the **Mar Baselios College of Engineering and Technology Nalanchira, Trivandrum**, in association with **APJ Abdul Kalam Technological University Kerala** is organizing a Faculty Development Programme on "**Product Development of an IoT Device**" during **26th to 28th of July 2017**.

The program deals with Product Development process of an IoT (Internet of Things) technology. The objective of the program is to develop practical understanding of the engineering applications of emerging technology in fields of Design, Development and Validation. Scope of the program includes comprehension of market applications through case study illustrations and acquiring practical experience through hands-on sessions. Targeted to reach out to Faculty of Mechanical, Civil, Electrical and Electronics departments, the program strives to impart solution to academia in integrating trending technology with emerging focus in U. G. Curriculum on Design-Thinking and cross-functional product development projects.

The syllabus of KTU under graduate curriculum stresses on Design Simulation Innovation through Design-Thinking in first year, Design Project in third year and Cross-Functional NPD project in the final year. The program is KTU syllabus integrated and supports the industry demand. The topics are based on the design project and interdisciplinary project as per the KTU curriculum.

The brochure of Faculty Development Programme on "**Product Development of an IoT Device**", giving information about the programme and the registration details is attached. Kindly forward these information to all the interested in your institute.

With Regards,

Yours Sincerely

Ms. Jayasree S.

Asso. Professor
(Programme Convener)

Dr. M Satyakumar

Professor & Head, CE Dept.
(General Convener)