MCA @ Marian College Kuttikkanam (Autonomous) Syllabus in a Nutshell

MCA at Marian is not just another MCA programme. Here, we offer a lot of inputs that grooms students as better professionals equipped to face real-time life realities. During the time of inception, the objective was to equip students for better placements. As we nurtured, the objective graduated from making students just job hunters to equipping them to become job creators.

- The Planning phase of the revise Syllabus focused on preparing students for futuristic technologies and challenges, offering them skills to grab opportunities as Data Scientists, Cloud Engineers, Mobile Application Developers and Social Media Managers etc...

- Core areas identified to be delivered as part of the syllabus are Programming, Infrastructure Services, Data Science, Entrepreneurship & Social Media

- Performance evaluation based on real-time technical skills and Project undertaking capabilities. Credit point - based Assessment system

- Opportunity to earn credit points through initiatives like paper presentations, International Certifications, launching start-up companies, live projects, social initiatives

- Real-time academic projects in related technologies in every semester.

- Domain Expertise Workshops in every Semester to familiarize different functional domains like Banking, Insurance, Healthcare, Education, Manufacturing, Small & Medium Industries and Hospitality etc...

- Opportunity for students to practice the theory that they have learned. For eg. The students learn Statistics as part of the theory papers. They are offered an opportunity to undertake a real-time statistical survey on a relevant topic. Further analysis of the statistical data is done applying data science strategies.

- Students are offered regular inputs from industry experts as well as Entrepreneurs.

- Training is offered to enhance Linguistic Communication (English) skills of students to make them Industry ready on a global perspective.

- Syllabus is Visualized and fine tuned by Personalities like

    - Prof. Dr. N. Jayasankaran - Former Vice Chancellor, Kanchi University

    - Mr. R. Narayanan - Former Vice President TCS

    - Prof. Dr. Saji Gopinath - IIM Kozhikode

    - Mr. Sreenivasaprasad -   Former Manager IT Services, IBM

    - Mr. Vinny M Thomas - Lead Researcher - Security & Machine Learning

    - Rev Dr. PT Joseph - Visiting Professor & Scholar, Oxford University, London

Team MCA@Marian led by

Director: Prof. Dr. Mendus Jacob an Academician and Entrepreneur with 25+ years of Experience

HOD   : Prof. Win Mathew John having 15+ years of Teaching and Research Experience

Placement Officer: Prof. Brijesh George John having 15+ years of Teaching, Research and Industry Experience

Advantages of the Revised Syllabus offered by MCA @ MARIAN

- Opportunity to launch startups at specially designed work-spaces. Mentoring opportunities from industry experts

- Excellent placement opportunities in Emerging Technologies

- Students get a wider exposure to real-time challenges, making them more proactive and successful in their life.

- Gain professional technical experience while still in the campus

Our Objective and Vision about the New Syllabus

Entrepreneurship is introduced as a specialization for the first time in Kerala for an MCA Course.

Our focus is on Start ups and there by developing Entrepreneurs.

The major shift is to transform Job seekers to Job creators

In the first year itself, 10 startups were launched by our MCA students. They have taken up the challenge and decided to go ahead. Now, 20% of our students are involved in Entrepreneurial activities. In the coming years, our aim is to motivate every student who joins for MCA to start their own enterprises.

By becoming an Entrepreneur, they are not just starting a business, whereas they evolve into a better equipped person to face the real-time challenges of this world.

They really become a disruptive innovator. The qualities they develop include:

Self Confidence, Quick learning skills, Open Mindedness, Learn Smart work, Initiative skills, Competitiveness, Creativity and Innovation, Determination, Man management skills, Crisis Management skills, Stay Updated.