

MADRAS CHRISTIAN COLLEGE

(AUTONOMOUS)

College with Potential for Excellence

Affiliated to University of Madras

Tambaram East, Chennai 600 059



INNOVATORS CLUB

Syllabus & Course structure - Proposed for 1 Credit

under Part V- Extension Activities

(For the UG students joining from the academic year 2023-2024)

The student must compulsorily attend a minimum of 120 hours program/ events/activities organised by IIC, EDC and MCC-MRF Innovation Park, in the three years of his or her UG course to obtain the one credit for the program.

About Innovators Club :

Innovators Club is an initiative by Madras Christian College to kindle the culture of innovation & entrepreneurship among the students.

To encourage innovative ideas from students, share inputs from stake holders and provide directions for start-up enterprise, Innovator's club provides the platform for college students

It provides an avenue for the students to discuss, share, and interact among themselves and mentors pertaining to innovation and entrepreneurship. Students as individuals or teams are provided an opportunity to present their proposals and ideas.

MCC -IIC (IIC) is registered under Ministry of Education's Innovation Cell (MIC), Government of India, an initiative to promote the culture of Innovation in HEI and build the ecosystem of Innovation and Entrepreneurship.

MCC EDC comes under Entrepreneurship Development and Innovation Institute-Tamil Nadu (TN-EDII) Programme, an initiative to encourage student innovators/entrepreneurs from all over Tamil Nadu.

Innovators Club is under Institution's Innovation Council (IIC) & Entrepreneurship Development cell (EDC).

Course Objective:

- To provide an exciting environment to ideate, enable interdisciplinary brainstorming, training and hands-on experience intended to develop entrepreneurial skills among young students.
- To encourage students to participate in the various state and central government led programmes, hackathons and workshops on Design thinking, Creativity to Innovation, Decision making, Leadership, etc.,
- To nurture the problem-solving skills and design thinking among students.
- Students to develop entrepreneurial skills through the structured modules. aligned assignments and practical engagements.
- To inspire and drive participants in exploring entrepreneurship as a sustainable career choice.

While the training will be towards creating awareness and entrepreneurship, allowing to nurture the mindset of problem solving & innovation among the participants, if students would be further interested to pursue their novel ideas into start-ups, they may do so apply to the MCC-MRF Innovation Park.

Course Coordinators:

Convener, MCC-IIC

Coordinator, MCC-EDC

Head of Operations, MCC-MRF Innovation Park

Instructors:

1. The certified Innovation Ambassadors from the college will coordinate, deliver sessions and assess progress.
2. External Mentors and Subject Matter experts from industries will be engaged to deliver sessions.
3. Self-motivated volunteers among the students will be appointed to coordinate sessions, lead the out of classroom engagements and innovate on course delivery methods.

Course Framework:

Year	Semester	Activity Themes/ Modules	Duration & Evaluation Method
I	1 & 2	<p>Awareness & Aspiration</p> <ul style="list-style-type: none">• Orientation Camp• Motivational Session by Successful Innovators• Why Entrepreneurship?• Session on Problem Solving and Ideation Workshop• Visit to nearby Incubators & Interaction with Startups• Visits to research Labs & Interaction with Researchers• Awareness on funding opportunities for students• Awareness to Social Entrepreneurship	<p>40 hours</p> <p>Group discussions/ Assignments/ Reports/Active Participation</p>
II	3 & 4	<ul style="list-style-type: none">• Exploring Entrepreneurship -Technology/Social/Venture Development• Design Thinking• Problem Identification, Ideation, innovation• Sustainable Social Entrepreneurship• Business Communication	<p>40 hours</p> <p>Assignments/ Reports/ Group Discussions</p>
III	5 & 6	<ul style="list-style-type: none">• Idea Validation• PoC & Validation• Prototyping• IPR Awareness• Grants & Fund-raising opportunities	<p>40 hours</p> <p>Assignments/ Survey Reports/ Presentations</p>

1. Student at Madras Christian College preferably in under graduation course.
2. Empathetic and Curious to train in problem-solving mindset.
3. Compassionate and committed to learn new things.

Batch Limitation: 50 students

Course Structure:

- The student must compulsorily attend a minimum of 120 hours program/ events organised by IIC, EDC and MCC-MRF Innovation Park, in the three years of his or her UG course to obtain the one credit for the program.
- Activity based classroom discussions, Industry visits for problem identification, training/workshop/ camps would be conducted in hybrid mode outside scheduled classroom hours.
- On completion of the course –Course completion certificate would be awarded by MCC MRF Innovation Park along with the credit.
- On successful completion of the course if the student presents a project proposal/working model/ business idea – Special recognitions along with course completion certificate and credit would be given.

Course Outcomes:

After successful completion of 120 hrs of ideation club program the student would

1. Acquire all the entrepreneurial Skills as below on completion of the course successfully:
 - Leadership Skills
 - Communication Skills
 - Observational Skills with Empathy
 - Attention to details in your Product/Service
 - Time Management
 - Organisational Skills
 - Calculative Risk Tasking
 - Resourcefulness
 - Networking and People Management
 - Effective Learning Skills & Smart ways
2. Empathise, think beyond curriculum, adapt the knowledge, apply to solve the issues in day-to-day life feasibly; thus, becoming innovators.
3. Understand and practice the strategies in building businesses and exiting the same, if needed.
5. Has an opportunity to pre-incubate at MCC-MRF Innovation Park for further assistance in Idea validation, market research and support in product development, organisation building and market launch through fundraising opportunities and collaborations.