Minutes of the Governing Body Meeting

Minutes of the Governing Body Meeting held on 3rd August 2023.

Key Highlights of the Deliberations:

Agenda 1: Confirmation of Minutes of the Previous Meeting

The members confirmed, approved, and ratified the minutes of the previous meeting.

Agenda 2: Action Taken Report

- Remedial Classes: Prof. Sheela Menon and Prof. T.V. Raju advised that the college should
 analyse the correlation between the enhancement of results and remedial/revision
 classes. They emphasized that any changes in results should always be analysed.
- Professional Programs: Prof. T.V. Raju suggested that the college could benefit from introducing foundation courses for professional programs such as Chartered Accountancy, Company Secretary, and Cost Accountancy, taught by the college faculty.
- Placement Training: Prof. Sheshadri Iyengar recommended offering skill development courses that enhance employability. Mr. Ashok Kumar Medha suggested that the college should consider partnering with local facilitators with higher rankings for placement training to benefit students.
- Monitoring Academic Progress: Prof. Sheela Menon proposed that comparing entry-level results with first-semester results would indicate student progress. Prof. Prema suggested that mentorship and peer learning could help improve student performance.
- Placement & Training: Prof. T.V. Raju and Prof. Sheela Menon recommended encouraging MOUs with industries to streamline internships and pre-internship training through the placement cell.
- MOOCs: Prof. Sheela Menon suggested that students should be encouraged to take online courses during vacations and that credentials from these courses should be tagged for awarding IA marks at the end of the next semester.
- Introduction of New Program: Prof. T.V. Raju and Prof. Sheela Menon stated that
 necessary groundwork should be done before introducing a new program, as such
 decisions have long-term impacts on the institution.
- Counselling by Admission Committee: The college admission committee should counsel students on career opportunities related to the new B.Com (Data Analytics) program and the existing B.Com (Regular) course.

Agenda 3: Result Analysis

 Members noted that the results in subjects such as Kannada, Advanced Financial Accounting, EVS, and Management Accounting need improvement. They requested an understanding of the causes and the steps taken by the institution to address these issues.

- Prof. T.V. Raju suggested comparing subject-wise results with university results to assess the college's position.
- The members agreed that Heads of Institutions (HOIs) from all affiliating colleges should make formal applications to the university to streamline the announcement of SEE results.

Agenda 4: Institutional Research & Development Cell

- Dr. Malathi Das informed the members about establishing an Institutional R&D Cell as per UGC guidelines and NEP 2020. The R&D Cell will have a Departmental Advisory Committee with external members to advise on MRPs and research publications. A workshop will be organized to train faculty on writing research proposals.
- Prof. Ashok Kumar Medha suggested creating a MESIOM Co-Creation Cell and including the MESACS Computer Science Department. He also recommended identifying mentors to guide students on innovation and entrepreneurship.

Agenda 5: Admissions

- The Governing Body members agreed that the college needs to assess the reasons for the
 decline in admissions and develop strategies to improve them. Prof. Prema suggested
 offering concessions to students from sister institutions and adopting a differential fee
 structure based on course demand.
- Prof. Sheela Menon mentioned that the management is considering introducing a centralized admissions system for the coming years.

Resolutions:

- Introduction of professional programs.
- MOUs with industries for internships, placement training, and job placements.
- Partnership with ranking institutions for placement training.
- Counsel students on admission to the new B.Com-Business Data Analytics program.
- Establishment of the Institutional Research & Development Cell and Organise a workshop on "Writing Research Proposals."
- Establishment of the MESIOM Co-Creation Centre.

Principal

MES Institute of Managemen

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Minutes Of The Brainstorming Session Of MES Co-Creation Centre

List of Participants

Chairperson: Prof. Sheela Menon - Director, Academics, Mysore Education Society

Members:

Mr. Ashok Kumar Meda, Member Governing Body, MESIOM

Mr. Ravindra Krishnappa, Managing Partner, July Ventures.

Mr. Ramesh Sundararaman, Chief Innovative Officer, Accelerate Personal Evolution

Mr. Koushik Raju, Founders & Member, Board of Trustee, Atria University

Mr. Sudarshan, MD, Spectrum Tool Engineering Pvt. Ltd.,

Dr. Anurag Srivastav, Chief Operating Officer, ArtPark, IISC,

Dr. Sharada. S, Principal, MESIOM

Dr. Harini M. S, Vice Principal & IQAC Coordinator, MESIOM

Asst. Prof. Shilpi Dham, IQAC Coordinator, MESACS.

Mrs. Divyashree, Assistant professor MESIOM

Mr. Naveen, Lecturer, MESIOM

Mrs. Anitha Kumari, Manager, MESIOM

The Meeting started with a Welcome Address by Dr. Sharada. S, Principal, MESIOM.

Prof. Sheela Menon, Director, Academics, gave an introduction of MES and also highlighted the benefits of the establishment of CCC for both the institutions i.e., MESIOM and Dept of Computer Science, MESACS.

Mr. Ashok Kumar Meda, Member-Governing Body, MESIOM, appreciating the IOMs commitment towards launching the GB's recent resolution in this regard, gave a prelude about CCC, differentiating distinctively from the 'Incubation Centers' promoted by engineering colleges. Also, introduced the distinguished members to the group, highlighted their professional achievements, expressing gratitude for guiding MES-IOM in these initiatives.

The key deliberations of the meeting are placed on record in the foregoing:

- The deliberations were initiated by Mr. Ravindra Krishnappa, Managing Partner, July Ventures. Highlights are
 - Conceptual introduction on the proposed Co-Creation Centre. Endorsed the decision to promote Co-Creations Concept, engaging students from commerce,



- business and computer sciences, which blends the Team to work on the problem statements holistically to evolve the pragmatic solutions.
- Advised that the institution should commit to provide the necessary ecosystem for harnessing the creative and innovative capability of the students and its application in new idea generation and ideation.
- IOM / MES Management to provide its students with appropriate skills and assign them to faculty who will coach them, handholding the processes beyond 'Mentorship'.
- Suggested that the institution can also take the help of MES Alumni, mobilise the supportive external agencies, stakeholders, and society in this regard, preferably from those available in vicinity, which enables continuing engagement.
- Advised that the activities of the Co-Creation centre should invite the student engagement at the 2nd year onwards.
- Offered arrangements visits to similar initiatives at PESIT by the College Team/s to appreciate the operations and achievements, resulting impacts.
- Mr. Ramesh Sundararaman, Visiting Faculty at various institutions and Chief Innovative
 Officer, Accelerate Personal Evolution, shared his experience of Product Studio back in his
 institution, IIITB. His experience sharing covered various significant aspects, viz.,
 - Institution focused on harnessing innovative ideas through 2 kinds of studios:
 Product Studio and 2. Startup Studio.
 - Product studio, the Institution enters into MOU with NGOs to identify local problems and the students are motivated to find innovative solutions to the problems by demonstrating proof of concept.
 - O The Start-up studio provides a solution to the problems by developing prototypes of products or services. Further, it takes the POC (proof of concept) to develop a prototype of the products / services through CSR funding from companies up to at least one lakh rupees per project. The start-up studio basically gives students an opportunity to develop the idea of a concept into a product as a Research Elective and Project Elective. He quoted the example of Vision Innovators.
 - Mr. Koushik Raju, Founders & Member, Board of Trustee, Atria University, shared his experience of the establishing incubation center at Atria University, with its unique features.
 - The university has the Center for Excellence where students are awarded credit points for the innovations and new idea generation.
 - Insisted that the faculty should assist students in identifying the local problems and provide innovative and competitive solutions to the problems.
 - Atria University selects only 20% of students, interested in entrepreneurship.

Mr. Sudarshan, MD, Spectrum Tool Engineering Pvt. Ltd., shared his experience an entrepreneur and pointed out that,

- Students should have discipline, time management, and ethics to be successful in any career, especially as an entrepreneur.
- Observed that the next 20-30 years would be very crucial, being a golden period for the development of the Nation, offering abundant entrepreneurial opportunities to start up their indigenous businesses, to be harnessed by CCC
- MES, Institution of high repute catering even to students of high merits or otherwise, should encourage entrepreneurship by inviting subject matter experts to address and motivate the students.
- Suggested that the counselling sessions have to engage event the parents, who will change their traditional mindsets & encourage entrepreneurship ventures.
- Dr. Anurag Srivastav, Chief Operating Officer, ArtPark, IISC, lauded MES in promoting CCC and averred that
 - Insisted to clearly define the vision of CCC and, on the basis of the vision develop a charter of CCC clearly defining the roles, responsibilities of the stakeholders and steps to achieve the same.
 - Advised that students should be taught to handle uncertainties pertaining to entrepreneurship.
 - Invited the MESIOM Organising Team to visit ARTPARK and CoE now established in the HMT Campus close by, explaining the multi-disciplinary convergence for expertise for the benefit of incubates with focussed projects on AI and Robotic applications.

The existing infrastructure of Computer Lab was presented. The house observed that the finer aspects of strengthening the same to suit the CCC Mission to be assessed separately engaging requisite experts.

The brainstorming session of CCC ended with a Vote of Thanks by Asst. Prof. Shilpi Dham, IQAC Coordinator, MESACS.

Prof. Sheela Menon, Director, Academics, Chairing the Sessions concluded with the commitment to support IOM's initiative with requisite infrastructure, bringing about collaborative engagement with MESACS.

Mr. Ashok Kumar Meda, appreciating the valuable experiential sharing and suggestions by the distinguished professional experts, appealed for continued association & support towards establishing the proposed CCC and handholding its success in the years ahead.

Resolutions Made:

Following are the resolutions made at the brainstorming session:

- 1. Establishment of Co-Creation Center at MES -IOM
- 2. To identify core team members of CCC.



- The MES Team- CCC to visit the Art Park, IISC, and CoE at PES University & Atria University, before the common GB Meeting.
- To convene a common GB Meeting of MESIOM & MESACS regarding CCC as a one-point agenda.
- 5. To draw a charter for the CCC and spell out plan of action in the coming year.
- To conduct orientation programs, design the certification courses encouraging the students, withing the ambit of university regulations
- 7. To discuss in both GB and MC regarding infrastructure and funding for CCC.

Principal

MES Institute of Managemen Raialinagar Bangalore-560 010 Mysore Education Society (Regd.)



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"Report on visit to Center for Innovation and Entrepreneurship (CIE) - PES University"

CIE is a platform supporting and nurturing innovative startup ideas and companies by providing services such as incubation, mentoring, networking opportunities, seed funding and rapid prototyping. CIE is the launch pad to inspire students and startups to develop innovative world-changing ideas and help them become role-model entrepreneurs using the values and strengths of PES University.

A team comprising of six faculty members (3 from MESACS & 3 from MESIOM) participated in the field trip to Centre for Innovation and entrepreneurship (CIE), arranged by Mr. Ashok sir on 13th of September, 2023 from 10:30 a.m. till 1:00 p.m.

Mr.Suresh Narasimha, Managing Partner of CoCreate. Ventures, from CIE explained in detail about the process to start innovation center and also shared his experiences. He also mentioned any student with innovative idea and dedication approaches center, they will be given complete guidance and financial aid, team to become a successful entrepreneur.

At present, there are 5 start ups where students from 2023-25 batch are working in at PES – CIE. We interacted with one of the student by name Namratha, who is currently working in a startup-Smart Chakra. Mr. Kiriti, Investment analyst, CIE, briefed us the selection process to be a part of the innovation team. Students who take up Entrepreneurship course at PES will be given credit points (part of the curriculum) which will be added to their academics and also, they will be eligible to apply for Masters by Entrepreneurship with foreign University tie-up.

Once the problem statement is identified, the next three steps will be i) finding a solution,

ii) Using technology and iii) adding layers of complexity.



KEY TAKEAWAYS OF MEETING:

- Organizing boot camp (Innovators Launch Pad) for 6-8 days in our institution which would kick start the journey of many students as entrepreneurs with basic skills.
- There must be depth in the proposed idea and it should not be a business plan.
- By the end of boot camp, students may be motivated to innovate, to bring new ideas for sustainability and in domains related to commerce; retailing for example.
- Subsequently, the problem-statements would be defined and required infrastructure resources would be provided.
- A selection process can be in place for II and III year students and selected students will have an opportunity to collaborate with a team already working on an innovation and design.

One of the biggest challenge is to convince the parents, hence PES has a strategy that students who are working on any project at CIE are given a stipend to eliminate the fear of employability among the parents.

With reference to our institution, an exclusive parents- teacher's meet has to be conducted to brief parents about this initiative. Also, parents who are entrepreneurs themselves can be involved in this exercise. A Strong alumni connect is also a key element, who can guide current students about recent happenings in the field of industry with their experience.

To mentor the students in the process, faculties should also be well equipped. Hence it demands an exclusive training session for the faculties as well. The visit enabled the team members to understand the working model of CIE –PES, the infrastructure facilities set up for young entrepreneurs for developing/ exhibiting their prototypes in various fields. It is envisaged that MES will be able to have 2 start-ups in CCC with the hand-holding of the team in CIE.

Overall it was a fruitful discussion; it helped us to understand the pre-requisites to start off the Co-Creation Centre at MES.



Members who attended:

ended: Principal
MES Institute of Managemen

1. Dr. Sharada S. Raiajinagar Bangalore-560 010

2. Ms. Divyashree

3. Ms. Anitha Kumari

4. Dr. D. Usharani

5. Ms. Shilpi Dham

6. Ms. Nischitha J





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"Report on the visit to Atria Business Innovation center – ATRIA University"



Since Atria is an Autonomous University, the students of the university have the liberty to design the project based learning courses for overall development of the students. The students made compulsory to complete at least one such project in the semester.

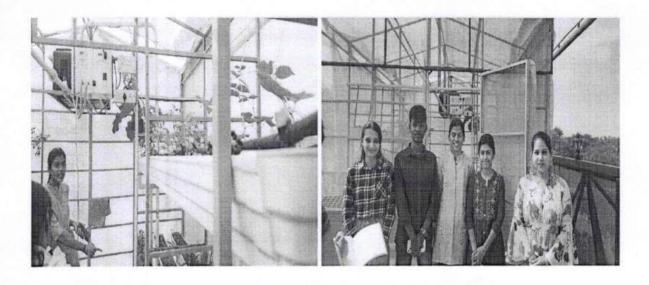
A team comprising of six faculty members 2 from MESACS & 4 from MESIOM) participated in the field trip to Atria Business Innovation center, arranged by Mr. Ashok Meda, GB member on 19th December 2023 between 2 Pm & 4.30 Pm.

We were welcomed by Dr. Santhosh, Member Academic Council, Atria University & Dr. Angrama Sanjeev, Assistant Director of Management, Academics & Higher Education. The team briefled as about the process of selecting the students' Innovative Ideas for the projects as a part of their project based learning to encourage the students in bringing up their ideas along with their Mentors or Instructors' University has provided a platform called beyond the studios & also a virtual space to showcase their ideas. Between 3.30

pm & 8.30 Pm after their regular class hours. Students can make use of this platform & can succeed in the first stage of Ideation with the help of their subject mentors. The projects which reaches MPV level, will be funded by the University through Industrial people & Other external Investors. The students are given an opportunities to look around the problem stated to solve large societal problems through this platform.

The entire visit to different projects were accompanied by Mr. Ashok Meda and Atria team

a. Hydroponics- it is a type of horticulture where growing crops without soil by using water based mineral nutrients solutions. A team consisting of 5 members from first & second year foundation courses of B Tech (interactive technology) headed by the student Vishwa using IIHT technology. Presently they have 150b saplings of 15 varieties of medicinal plants. A team has created university WhatsApp group for marketing & selling of the saplings grown through hydroponic method. The team is planning to collaborate with Arya Vaidya pharmacy- a health care center Tamilnadu to cater the needs of supplying the medicinal plants especially Brahmi & Brungaraj.

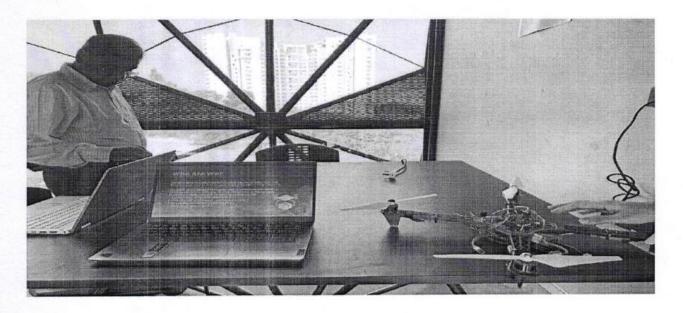


b. GSR – Galvanic Skin response vinay & team of four members along with the instructor Dr. Saurabh Mahajan. It helps to identify the stress level of the individual and can be used as a part of lie detector.





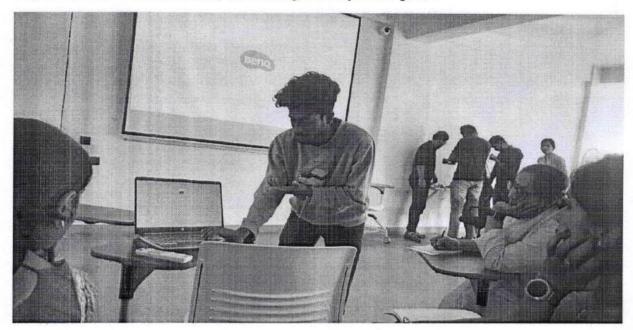
c. Coterie- It is a team determined to solve various problems in the drone sectors & to fine ways to improve pre existing solutions. The goal of the project is to approach and explore the fields of photogrammetry, Delivery, Racing, Inspection & many more. It helps to solve many problems such as making 3D data.



d. Sustainable printing process- Prof. Acharya with interested students working on chemistry sustainable print making process by using chemical reactions by extracting soil colours & turmeric instead of using harmful chemicals for printing photographs.

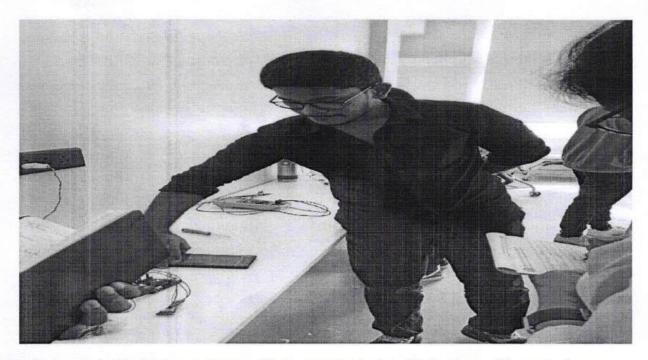


e. Automatic Ticket Vending Machine- Student Harsh of 3rd year (E- Mobility course) with his instructor christina as a pilot study this system is implemented in few BMTC Buses runs between Mejestic & Hebbal route and they are waiting for the patent rights.



f. Smart Battery charger:- Kethan a student of 2nd year (E-Mobility courses) is working on battery charging system through the Bluetooth modules sending the voltage to cell phone which is kept with in 15 meters. The multiple cellphone can be charged at a time from the single unit and are of great use in smart vehicle management.





g. Battery Lab- Dr. Ravi coordinator of battery technologist with the team of 4 people shown us several types of battery manufacturing such as wrist watches, Electric vehicles batteries and other kinds batteries



Finally we had a conclusion discussion with the Atria Team including Dr. Kaushik Rape, Member Board of trustees Atria University and chief operations officer, Atria group which was very much informative.

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KEY TAKEAWAYS OF MEETING:

- Selection of the students and their ideas generation for small projects.
- Orienting mentors before allotting the projects.
- Choosing funding agencies for investments in the projects which reaches MPV level.
- Providing the greater platform for their ideas beyond the curriculum.



Members attended the visit

- Dr. HARINI M S
- Prof. SHILPA K P
- 3. Prof. NISCHITHA H
- 4. Prof. NAVEEN N
- 5. Prof. DIVYASHREE
- 6. Prof. ANITHA KUMARI

Principal

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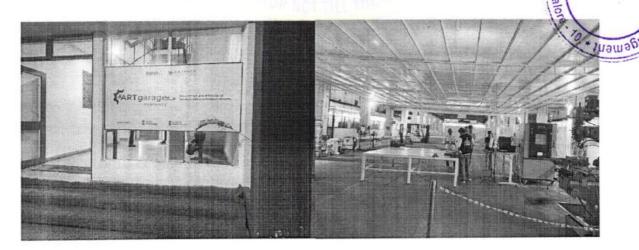
"Report on visit to ARTPARK- AI& Robotics Technology Park, I-Hub @ IISC"

ART PARK is initiated with a vision "A better world through inclusive & equitable AI& Robotics solutions".

A team comprising of six faculty members (2 from MESACS & 4 from MESIOM) participated in the field trip to ARTPARK@ IISC, arranged by Mr. Ashok sir on 19th of DECEMBER, 2023 from 4:30 P.m. till 6:30 p.m. our team met Mr. Anurag Srinivastav, Chief operating officer, ARTPARK@ IISC, Bangalore and discussed the role of art park in providing the orientation, training & development, mentoring, getting patent rights & commercialization of the products etc..

ABOUT THE ARTPARK:

Art Park @ IISC is a unique non-profit organization promoted by the Indian Institute of Science to foster innovations in AI &Robotics by bringing together the best of the start-up, including research & Govt ecosystems.



ART garage Incubatory is a state-of-the-art manufacturing and testing facility for robotics and autonomous systems. It enables innovation and incubation through advanced manufacturing and the latest communication and autonomy-AI technology infrastructure. The goal is to

develop unique and differentiated assisted and fully autonomous intelligent systems for industrial, social and defence purposes.

The 75,000 sqft infrastructure provides manufacturing equipment, assembling & fabrication capabilities, and advanced testing and validation set-up for ground, air, water, underwater and space applications. With the aim of fuelling pioneering advancements & indigenous technology development, this ecosystem supports start-ups, MSMEs and large organisations to solve challenges of the developing and the developed world in the most optimal and accelerated manner.

The Incubatory provides various models for collaboration for Organisations to set up innovation enclaves/ CoEs in specific strategic themes and leverage the underlying start-up and MSME ecosystem of ARTPARK.

CURRENT PROJECTS:

- CAMRAS (Centre for Advanced Manufacturing of Robotics and Autonomous Systems)
- Industrial Robotic Accelerator
- Networked Robotic Test Facility
- · Autonomous Vehicle Test Facility
- Agri Robotic CoE/Accelerator
- Skilling
- Robotic Park

ARTPARK @ IISc is seed-funded by the Department of Science & Technology (DST), Govt. of India, under the National Mission on Interdisciplinary Cyber-Physical Systems (NM-ICPS) and the Govt. of Karnataka. The organisation drives advances in robotics, autonomous systems and AI in areas of Intelligent Healthcare, Automation for Logistics and Skilling for the AI age.

Incubation & acceleration programs for deep-tech start-ups has 3 categories of programs offered. Those 3 levels:

- a. Spark Training program (4 months)
- b. Ignite-Incubation Program (6-18 Months)
- c. Boost- partnership program

Key takeaways:

- It is important to train the students in their area of interest.
- Identify and collaborate with appropriate funding agencies.
- Encouraging commerce students to take up societal problems and come with solution.
- To concentrate in the field of societal projects.
- To have proper blend of social media and business model.

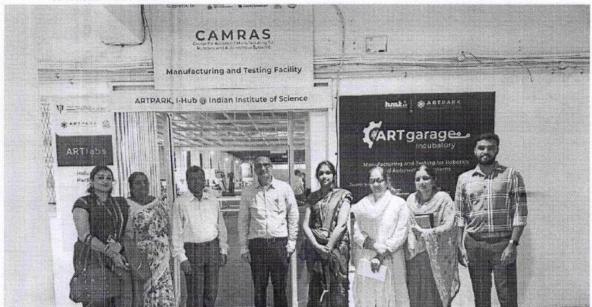


OUTCOMES:

He expressed it is important to identify the nature and translate technology ideas & innovating in the broad area with a focus to serve the society & it will be a stepping stone for the growth of entrepreneurship activities among MES INNOVATORS.

He also made a special mention of the areas can be focused by young innovators at MES, like:

- Food innovations
- Fintech
- Unique service business models
- Social networking communities
 At the end he also clarified various quires of our team and overall it was a fruit full session and helped us to identify right way of taking forward our cocreation centre towards success.



Members who attended:

- 1. Ms. Divyashree
- 2. Ms. Anitha Kumari
- 3. Ms. Shilpa K P
- 4. Ms. Nischitha H
- 5. Mr. Naveen N
- 6. Dr. Harini M S

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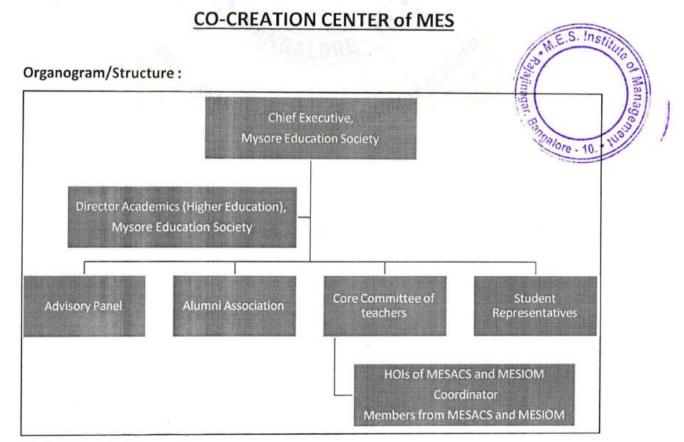
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Roles and Responsibilities:

- I. Roles and responsibilities of Advisory Panel :
 - Bring in information contextual to opportunities that enable involvement of CCC in industrial and business world.
 - 2. Providing Support and guidance in planning a doable road map.
 - Assist in identifying and facilitating external expertise to achieve goals in the road map.
 - II. Roles and responsibilities of Alumni Association:
 - 1. Identify and bring on board interested Alumni
 - Bring in information contextual to opportunities that enable involvement of CCC in industrial and business world.
 - 3. Identify experts to become mentors for student teams.
 - 4. Support CCC through resources.
 - III. Roles and responsibilities of teachers in Core Committee of teachers:
 - Preparing the Calendar of Events in synchronization with institutional Calendar of Events(COE) as per the road map.
 - Coordinating and assisting the Advisory Panel and Alumni Association in conducting the events aligned in the COE.
 - 3. Shortlisting the student teams to work as a part of CCC.
 - 4. Identifying the teacher mentors, in addition to the CCC Core -committee.
 - 5. Associating the student team with appropriate mentor.
 - Facilitating the association between the student teams and the external expert mentors.
 - 7. Maintaining documents for all the ventures of CCC.
 - IV. Roles and responsibilities of Student Representatives:
 - 1. Promoting CCC and motivating fellow students to involve in CCC.
 - 2. Assisting in smooth conduct of tasks of CCC.
 - 3. Maintaining social media accounts of CCC

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