

MOE'S INNOVATION CELL
INSTITUTION'S INNOVATION COUNCIL

**MAHATMA EDUCATION SOCIETYS PILLAI HOC COLLEGE OF
ENGINEERING AND TECHNOLOGY**


**WORKSHOP ON ENTREPRENEURSHIP SKILL, ATTITUDE AND BEHAVIOR
DEVELOPMENT**

OVERVIEW

Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
To motivate students to start their own business	Students learned about how to start an own business and also understood the opportunities and challenges of starting a business
Academic Year:	Program driven by:
2021-22	IIC Calendar Activity
Month:	Program /Activity Name:
November	Workshop on Entrepreneurship Skill, Attitude and Behavior Development
Program Type:	Other:
Leadership Talk	null
Program Theme:	Other:
Startup	NA
Date & Duration (Days):	External Participants, If any:

01/29/2022-01/29/2022-0	null
Student Participants:	Faculty Participants:
155	10
Expenditure Amount, If any:	Remark:
null	null

ATTACHMENTS

Video:	https://www.youtube.com/watch?v=iTcD7VV7z_U
Photograph1:	
Photograph2:	/uploads/institutes/monthlyReport/Photograph2/9575-IC202013060.png
Session plan, If any:	https://api.mic.gov.in/uploads/institutes/monthlyReport/report/2634-IC202013060.pdf

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**MAHATMA EDUCATION SOCIETYS PILLAI HOC COLLEGE OF
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SESSION ON ACHIEVING PROBLEM-SOLUTION FIT & PRODUCT-MARKET FIT

OVERVIEW

Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
To learn about rubber material in industries	Students learned about rubber industry: Challenges and opportunities
Academic Year:	Program driven by:
2021-22	IIC Calendar Activity
Month:	Program /Activity Name:
November	Session on Achieving Problem-Solution Fit & Product-Market Fit
Program Type:	Other:
Leadership Talk	null
Program Theme:	Other:
R&D and Innovation	NA
Date & Duration (Days):	External Participants, If any:
01/10/2022-01/10/2022-0	null

Student Participants:	Faculty Participants:
68	16
Expenditure Amount, If any:	Remark:
null	null

ATTACHMENTS

Video:	https://drive.google.com/file/d/1-2HZrgXlHp0R7KRVRNWt3o6Ep3JTPbBi/view?usp=sharing
Photograph1:	
Photograph2:	/uploads/institutes/monthlyReport/Photograph2/3214-IC202013060.JPG
Session plan, If any:	https://api.mic.gov.in/uploads/institutes/monthlyReport/reports/6199-IC202013060.pdf

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**FIELD/EXPOSURE VISIT TO PRE-INCUBATION UNITS SUCH AS FAB LAB, MAKERS
SPACE, DESIGN CENTRES, CITY MSME CLUSTERS, WORKSHOPS ETC.**

OVERVIEW

Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
To encourage students about latest industry processes through exhibition	Students learned different processes implemented in industries along with recent materials like polymer
Academic Year:	Program driven by:
2021-22	IIC Calendar Activity
Month:	Program /Activity Name:
November	Field/Exposure Visit to Pre-incubation units such as Fab lab, Makers Space, Design Centres, City MSME clusters, workshops etc.
Program Type:	Other:
Exhibition/Demo Day	NA
Program Theme:	Other:
R&D and Innovation	NA
Date & Duration (Days):	External Participants, If any:

12/16/2021-12/16/2021-0	25
Student Participants:	Faculty Participants:
210	56
Expenditure Amount, If any:	Remark:
null	NA

ATTACHMENTS

Video:	https://drive.google.com/file/d/1jgQiwItwZ-tBCXPKeSVb4jPe3iLy-8lF/view?usp=sharing
Photograph1:	
Photograph2:	/uploads/institutes/monthlyReport/Photograph2/8281-IC202013060.JPG
Session plan, If any:	https://api.mic.gov.in/uploads/institutes/monthlyReport/report/5861-IC202013060.pdf

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**MAHATMA EDUCATION SOCIETYS PILLAI HOC COLLEGE OF
ENGINEERING AND TECHNOLOGY**

**PITCHING EVENT FOR POCS DEVELOPED & LINKAGE WITH INNOVATION
AMBASSADORS FOR MENTORSHIP SUPPORT.**

OVERVIEW

Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
TO encourage students about start-up and innovation initiatives.	Students learned about different startups and Innovation ecosystems developed by IIC for their knowledge enhancement.
Academic Year:	Program driven by:
2021-22	IIC Calendar Activity
Month:	Program /Activity Name:
November	Pitching Event for PoCs developed & linkage with Innovation Ambassadors for mentorship support.
Program Type:	Other:
Motivation Speech	null
Program Theme:	Other:
Startup	NA
Date & Duration (Days):	External Participants, If any:

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**MAHATMA EDUCATION SOCIETYS PILLAI HOC COLLEGE OF
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NATIONAL POLLUTION CONTROL DAY

OVERVIEW

Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
To learn about various pollution control methods focusing on water pollution	Students learned about different water filtering methods to control water pollution, a form of water.
Academic Year:	Program driven by:
2021-22	Celebrations
Month:	Program /Activity Name:
November	National Pollution Control Day
Program Type:	Other:
Contest	null
Program Theme:	Other:
Design Thinking & Critical Thinking	NA
Date & Duration (Days):	External Participants, If any:
02/16/2022-02/16/2022-0	null

Student Participants:	Faculty Participants:
92	8
Expenditure Amount, If any:	Remark:
null	null

ATTACHMENTS

Video:	https://drive.google.com/drive/folders/1amUsN6mb57G7TFyWUTb8KHZvSd5oQnht?usp=share_link
Photograph1:	
Photograph2:	/uploads/institutes/monthlyReport/Photograph2/6167-IC202013060.jpg
Session plan, If any:	https://api.mic.gov.in/uploads/institutes/monthlyReport/report/2574-IC202013060.jpg

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**MAHATMA EDUCATION SOCIETYS PILLAI HOC COLLEGE OF
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NATIONAL ENERGY CONSERVATION DAY(INDIA)

OVERVIEW

Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
to generate community awareness regarding sustainability in the construction field.	Students awarded about sustainability in the construction field.
Academic Year:	Program driven by:
2021-22	Celebrations (Ministry of Education Initiative)
Month:	Program /Activity Name:
February	National Energy Conservation Day(India)
Program Type:	Other:
Contest	null
Program Theme:	Other:
Design Thinking & Critical Thinking	NA
Date & Duration (Days):	External Participants, If any:
03/11/2022-03/11/2022-0	11
Student Participants:	Faculty Participants:

12

8

Expenditure Amount, If any:

Remark:

null

null

ATTACHMENTS

Video:

https://drive.google.com/file/d/1q69dVB6N1EWofF7_PMV6x28rzddrdrOH/view?usp=sharing

Photograph1:



Photograph2:

</uploads/institutes/monthlyReport/Photograph2/1357-IC202013060.jpg>

**Session plan,
If any:**

<https://api.mic.gov.in/uploads/institutes/monthlyReport/report/6036-IC202013060.jpeg>

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**MAHATMA EDUCATION SOCIETYS PILLAI HOC COLLEGE OF
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NATIONAL SCIENCE DAY

OVERVIEW

Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
To encourage students about science day and its importance in our day to day life	Students learned about interesting science facts which is being used in daily life.
Academic Year:	Program driven by:
2021-22	Celebrations (Ministry of Education Initiative)
Month:	Program /Activity Name:
February	National Science Day
Program Type:	Other:
Contest	null
Program Theme:	Other:
R&D and Innovation	NA
Date & Duration (Days):	External Participants, If any:
02/28/2022-02/28/2022-0	null
Student Participants:	Faculty Participants:

76

11

Expenditure Amount, If any:

Remark:

null

null

ATTACHMENTS

Video:

https://drive.google.com/drive/folders/1UwMXeshK02q8mC6twk0_Dq5nvDG_sps2?usp=sharing

Photograph1:



Photograph2:

</uploads/institutes/monthlyReport/Photograph2/7919-IC202013060.jpg>

**Session plan,
If any:**

<https://api.mic.gov.in/uploads/institutes/monthlyReport/report/7859-IC202013060.jpg>

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**MAHATMA EDUCATION SOCIETYS PILLAI HOC COLLEGE OF
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**E-SYMPOSIUM ON BUILDING INNOVATION ECOSYSTEM IN EDUCATIONAL
INSTITUTIONS- DAY 1 (11TH JAN 2022)**

OVERVIEW

Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
NA	NA
Academic Year:	Program driven by:
2021-22	MIC driven Activity
Month:	Program /Activity Name:
January	AKAM
Program Type:	Other:
Annual Report	NA
Program Theme:	Other:
Innovation	NA
Date & Duration (Days):	External Participants, If any:
2022-01-11-2022-01-13-	NA
Student Participants:	Faculty Participants:

0

0

Expenditure Amount, If any:

Remark:

NA

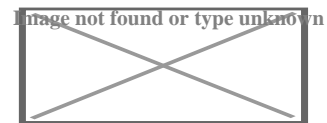
NA

ATTACHMENTS

Video:

NA

Photograph1:



Photograph2:

NA

Session plan, If any:

<https://api.mic.gov.in/uploads/institutes/mic/NA>

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**MAHATMA EDUCATION SOCIETYS PILLAI HOC COLLEGE OF
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ORIENTATION SESSION ON IIC4.0 & AMP; FEATURES

OVERVIEW

Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
The Objective of the session is to orient IICs on- 1. IIC 4.0 Registration	Participants learned new initiative's taken by IIC
Academic Year: 2021-22	Program driven by: MIC driven Activity
Month: January	Program /Activity Name: Orientation Session on IIC4.0 & amp; Features
Program Type: Leadership Talk	Other: null
Program Theme: Incubation and Pre Incubation	Other: NA
Date & Duration (Days): 01/24/2022-01/24/2022-0	External Participants, If any: null
Student Participants:	Faculty Participants:

56

52

Expenditure Amount, If any:

Remark:

null

null

ATTACHMENTS

Video:

<https://www.youtube.com/watch?v=tif-fEICpu8>

Photograph1:



Photograph2:

</uploads/institutes/monthlyReport/Photograph2/8316-IC202013060.jpg>

Session plan, If any:

<https://api.mic.gov.in/uploads/institutes/monthlyReport/report/4775-IC202013060.png>

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**MAHATMA EDUCATION SOCIETYS PILLAI HOC COLLEGE OF
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STARTUP AND INNOVATION ECOSYSTEM INITIATIVES BY MIC

OVERVIEW

Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
TO encourage students about start-up and innovation initiatives.	Students learned about different startups and Innovation ecosystems developed by IIC for their knowledge enhancement.
Academic Year:	Program driven by:
2021-22	Self-driven Activity
Month:	Program /Activity Name:
December	Startup and Innovation Ecosystem Initiatives by MIC
Program Type:	Other:
Leadership Talk	null
Program Theme:	Other:
Startup	NA
Date & Duration (Days):	External Participants, If any:
01/10/2022-01/10/2022-0	null

Student Participants:

58

Faculty Participants:

11

Expenditure Amount, If any:

null

Remark:

null

ATTACHMENTS

Video:

<https://drive.google.com/file/d/1PzEyz98h1Wdc3i9zRkuAZBHwn8ncsDsE/view?usp=sharing>

Photograph1:



Photograph2:

</uploads/institutes/monthlyReport/Photograph2/1869-IC202013060.png>

**Session plan,
If any:**

<https://api.mic.gov.in/uploads/institutes/monthlyReport/report/8661-IC202013060.pdf>

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**MAHATMA EDUCATION SOCIETYS PILLAI HOC COLLEGE OF
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INTELLECTUAL PROPERTY RIGHTS (IPR) AWARENESS PROGRAM

OVERVIEW

Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
To encourage the Faculty and students to identify patentability options in their research work	The listeners learned the steps in IPR and IP management for start ups.
Academic Year:	Program driven by:
2021-22	Self-driven Activity
Month:	Program /Activity Name:
February	Intellectual Property Rights (IPR) Awareness Program
Program Type:	Other:
Leadership Talk	null
Program Theme:	Other:
IPR	NA
Date & Duration (Days):	External Participants, If any:
02/09/2022-03/09/2022-28	null

Student Participants:	Faculty Participants:
53	13
Expenditure Amount, If any:	Remark:
null	null

ATTACHMENTS

Video:	https://www.youtube.com/watch?v=IqHz8d3M19w&list=PL2M8drqpE2GYeL84gxmzEdbj3bA
Photograph1:	
Photograph2:	/uploads/institutes/monthlyReport/Photograph2/9928-IC202013060.jpg
Session plan, If any:	https://api.mic.gov.in/uploads/institutes/monthlyReport/report/4134-IC202013060.jpg

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**MAHATMA EDUCATION SOCIETYS PILLAI HOC COLLEGE OF
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SOLUTION CHALLENGE 2022

OVERVIEW

Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
to develop solutions for real world problems using one or more Google products or platforms	Students learned to develop solutions for real world problems using one or more Google products or platforms like Android, Firebase
Academic Year:	Program driven by:
2021-22	Self-driven Activity
Month:	Program /Activity Name:
February	Solution Challenge 2022
Program Type:	Other:
Contest	null
Program Theme:	Other:
Design Thinking & Critical Thinking	NA
Date & Duration (Days):	External Participants, If any:
02/05/2022-02/05/2022-0	null

Student Participants:	Faculty Participants:
94	11
Expenditure Amount, If any:	Remark:
null	null

ATTACHMENTS

Video:	https://drive.google.com/file/d/1HDMsi5Ds3iveOhO_yGnn74BKb0UZdx4W/view?usp=sharing
Photograph1:	
Photograph2:	/uploads/institutes/monthlyReport/Photograph2/3984-IC202013060.png
Session plan, If any:	https://api.mic.gov.in/uploads/institutes/monthlyReport/report/3099-IC202013060.jpeg

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**INTERNATIONAL STUDENTS OLYMPIAD IN HOT BULK FORGING AND EXTRUSION
TECHNOLOGIES 2022**

OVERVIEW

Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
TO encourage students to participate in forging Olympiad.	Students learned about forging simulation software going to be used in Qform Olympiad 2022
Academic Year:	Program driven by:
2021-22	Self-driven Activity
Month:	Program /Activity Name:
February	International Students Olympiad in Hot Bulk Forging and Extrusion Technologies 2022
Program Type:	Other:
Workshop	null
Program Theme:	Other:
Design Thinking & Critical Thinking	NA
Date & Duration (Days):	External Participants, If any:

02/26/2022-02/26/2022-0	null
Student Participants:	Faculty Participants:
18	6
Expenditure Amount, If any:	Remark:
null	null

ATTACHMENTS

Video:	https://drive.google.com/file/d/14uEXBMBCHxZbX7wLV0gCd4HVsnFIdH4r/view?usp=sharing
Photograph1:	
Photograph2:	/uploads/institutes/monthlyReport/Photograph2/2837-IC202013060.png
Session plan, If any:	https://api.mic.gov.in/uploads/institutes/monthlyReport/report/9641-IC202013060.pdf

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