



MOE'S INNOVATION CELL

INSTITUTION'S INNOVATION COUNCIL

CMR TECHNICAL CAMPUS

ONE WEEK HANDS ON TRAINING COURSE ON FABRICATION OF FIBER REINFORCED POLYMER COMPOSITE LAMINATES AND STRUCTURES

OVERVIEW Objective: Benefit in terms of learning/Skill/Knowledge obtained: This course aims to replace conventional metallic To gain knowledge for developing hybrid materials and conventional composite materials composites and manufacturing a new generation into degradation natural fiber composite materials material competitive with Carbon and Glass fiber for many Engineering and domestic applications. reinforced ones which are environmentally It highlights the recent developments and their compatible in terms of products. To develop uses. Serve as a gateway to gain knowledge in the inisenvironmental friendly and s field of composite materials and manufacturing field. This course aims to replace conventional metallic materials and conventional composite materials into degradation natural fiber composite materials for **Academic Year:** Program driven by: 2019-20 Self-driven Activity Month: **Program / Activity Name:** September **Program Type:** Other: NA Workshop

| Program Theme: | Other: |
|-----------------------------|--------------------------------|
| Innovation | NA |
| Date & Duration (Days): | External Participants, If any: |
| 09/23/2019-09/28/2019-5 | no |
| Student Participants: | Faculty Participants: |
| 35 | 10 |
| Expenditure Amount, If any: | Remark: |
| 16,490/- | NA |

ATTACHMENTS

Video: https://youtu.be/qMI38UxocYQ

Photograph1:



Photograph2: /uploads/institutes/mic/images/events/institutes/presentation/IC201811279_EVE1189_Photograph2

Session plan, https://api.mic.gov.in/uploads/institutes/mic/images/events/institutes/presentation/IC201811279

If any: 189_Report.pdf

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