

MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

WORKSHOP ON NATIONAL INNOVATION AND START-UP POLICY (NISP)

OVERVIEW

Objective:	From ideation to incubation, from incubation to startup, it is an even by name take off for the young entrepreneurs, meeting the policies how does a startup run is the quest the young minds have been exposed to.	Benefit in terms of learning/Skill/Knowledge obtained:	To identify the national innovation and start-up policies for the entrepreneurs to have a sustainable environment.
Academic Year:	2019-20	Program driven by:	MIC driven Activity
Month:	December	Program /Activity Name:	
Program Type:	Workshop	Other:	0
Program Theme:	Startup	Other:	0
Date & Duration (Days):	12/16/2019 - 12/17/2019 - 1	External Participants, If any:	0

Student Participants:	13	Faculty Participants:	1
Expenditure Amount, If any:	2000	Remark:	0

STAR PERFORMER

Faculty:	Dr Sujatha Dandu	Student:	
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ATTACHMENTS

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MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY
**ENGAGE STUDENTS FOR INTERNSHIP AT INNOVATION & START-UP CENTRE/START-UPS/INCUBATION
 UNIT ETC. DURING SEMESTER BREAK (DURATION MAY VARY FROM MINIMUM 15 DAY TO 2 MONTHS
 OR DURING ENTIRE SEMESTER BR**

OVERVIEW

Objective:	0	Benefit in terms of learning/Skill/Knowledge obtained:	A project entitled Study on processing of stainless steel tube was performed during their industrial visit at Nuclear fuel Complex, Department of Atomic Energy, Govt of India. This internship provided is to make expose students to realize the real time ma
Academic Year:	2019-20	Program driven by:	IIC Calendar Activity
Month:	January	Program /Activity Name:	

Program Type:	Other	Other:	Internship
Program Theme:	Other	Other:	Internship at Nuclear fuel complex, DAE, Hyderabad
Date & Duration (Days):	01/02/2020 - 01/31/2020 - 29	External Participants, If any:	
Student Participants:	03	Faculty Participants:	0
Expenditure Amount, If any:	3000	Remark:	0

STAR PERFORMER

Faculty:	Mr Dheeraj Kumar Gara	Student:	
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ATTACHMENTS

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MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY
DEMO DAY – EXHIBITION CUM DEMO FOR POCS & MENTORSHIP SESSION FOR INNOVATORS (OR)
STUDENT ENTREPRENEURS

OVERVIEW

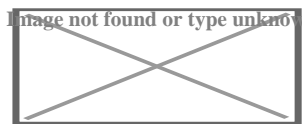
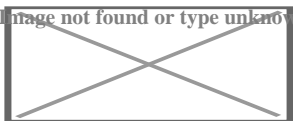
Objective:	0	Benefit in terms of learning/Skill/Knowledge obtained:	To encourage innovative culture in young minds by creating a suitable environment. To enhance the skills in terms of innovation and entrepreneur activities
Academic Year:	2019-20	Program driven by:	IIC Calendar Activity
Month:	January	Program /Activity Name:	
Program Type:	Workshop	Other:	0
Program Theme:	Innovation	Other:	0

Date & Duration (Days):	- -	External Participants, If any:	
Student Participants:	45	Faculty Participants:	6
Expenditure Amount, If any:	20000	Remark:	0

STAR PERFORMER

Faculty:		Student:	S D Aditya
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ATTACHMENTS

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MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY
**ORGANISE A WORKSHOP/SEMINAR/CALL FOR PAPER PRESENTATION ON INNOVATION/SOCIAL
INNOVATION & ENTREPRENEURSHIP**

OVERVIEW

Objective:	For young entrepreneurs and start-up, a motivational speech to manage the product deliverable through project management	Benefit in terms of learning/Skill/Knowledge obtained:	Project management
Academic Year:	2019-20	Program driven by:	IIC Calendar Activity
Month:	December	Program /Activity Name:	
Program Type:	Leadership Talk	Other:	0
Program Theme:	Other	Other:	Motivation
Date & Duration (Days):	10/25/2019 - 10/25/2019 - 0	External Participants, If any:	
Student Participants:	240	Faculty Participants:	25

Expenditure Amount, If any:	6000	Remark:	0
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STAR PERFORMER

Faculty:	Dr Sujatha Dandu	Student:	
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ATTACHMENTS

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MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY ORGANISE A PRODUCT DESIGN/ DESIGN THINKING WORKSHOP AT CAMPUS

OVERVIEW

Objective:	To showcase the innovations developed by the students from the Technology business Incubator, MRCET to take to the next level.	Benefit in terms of learning/Skill/Knowledge obtained:	Received inputs from the experts to make them technology readiness level and patentable
Academic Year:	2019-20	Program driven by:	IIC Calendar Activity
Month:	December	Program /Activity Name:	
Program Type:	Workshop	Other:	0
Program Theme:	Startup	Other:	0
Date & Duration (Days):	12/04/2019 - 12/04/2019 - 0	External Participants, If any:	0
Student Participants:	53	Faculty Participants:	11

Expenditure Amount, If any:	3000	Remark:	0
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STAR PERFORMER

Faculty:	Mr Dheeraj Kumar Gara	Student:	S D Aditya
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ATTACHMENTS

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MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY
**FIELD/EXPOSURE VISIT TO DESIGN CENTRE/MAKERS' SPACE/FAB LAB/PROTOTYPE LAB/TINKERING
LAB ETC**

OVERVIEW

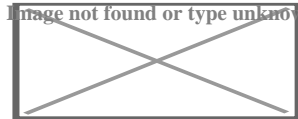
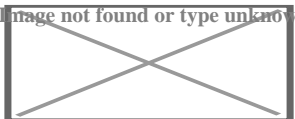
Objective:	Industrial visit to Institute of National Importance, Nuclear Fuel Complex (NFC), Department of Atomic Energy (DAE) for III year I Sem Students on 4th Oct 2019. The visit covered the processing of Uranium Isotopes and Zirconium pellets for producing Fuel bundles. Also an opportunity in the form of internship has been provided to our students which is also a part of IIC calendar activity	Benefit in terms of learning/Skill/Knowledge obtained:	The visit covered the processing of Uranium Isotopes and Zirconium pellets for producing Fuel bundles.
Academic Year:	2019-20	Program driven by:	IIC Calendar Activity
Month:	January	Program /Activity Name:	

Program Type:	Field Visit	Other:	0
Program Theme:	Innovation	Other:	0
Date & Duration (Days):	10/04/2019 - 10/04/2019 - 0	External Participants, If any:	0
Student Participants:	67	Faculty Participants:	3
Expenditure Amount, If any:	3000	Remark:	0

STAR PERFORMER

Faculty:	Dr Ajith Raj R	Student:	
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MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

PRODUCT DEVELOPMENT PHASES - STORY TELLING - (INNOVATORS IN CAMPUS)

OVERVIEW

Objective:	To make students ready for their career in terms of innovation, entrepreneurs, technocrats and engineers as an opportunities.	Benefit in terms of learning/Skill/Knowledge obtained:	Various opportunities and schemes available in the country as an opportunity to excel in their own field
Academic Year:	2019-20	Program driven by:	IIC Calendar Activity
Month:	January	Program /Activity Name:	
Program Type:	Leadership Talk	Other:	0
Program Theme:	Other	Other:	Career readiness in innovation
Date & Duration (Days):	10/01/2019 - 10/01/2019 - 0	External Participants, If any:	
Student Participants:	240	Faculty Participants:	52

Expenditure Amount, If any:	5000	Remark:	0
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STAR PERFORMER


Faculty:	Mrs Misba Mehdi	Student:	
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ATTACHMENTS

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MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY
PROGRESS MONITORING AND UPLOAD OF 2ND QUARTER ACTION PLAN WITH MINUTES OF MEETING OF COUNCIL

Program driven by:	IIC Calendar Activity	Program /Activity Name:	Progress Monitoring and Upload of 2nd Quarter Action Plan with Minutes of Meeting of Council
Resolution:	https://mic.gov.in/institute/images/events/institutes/councilMeeting/IC201810860_EVE151_resolution.pdf	Quarterly Plan:	https://mic.gov.in/institute/images/events/institutes/councilMeeting/IC201810860_EVE151_quarterly_plan.pdf
Minutes of Meeting:	https://mic.gov.in/institute/images/events/institutes/councilMeeting/IC201810860_EVE151_Report.pdf	Photo of council meeting:	
Date of meeting conducted:	09/30/2019	Quarterly plan:	Quarter II

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MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

PYTHON PROGRAMMING #FDP

OVERVIEW

Objective:	0	Benefit in terms of learning/Skill/Knowledge obtained:	The expected outcome is to learn python as interdisciplinary tool to solve multidimensional industrial problems
Academic Year:	2019-20	Program driven by:	Self-driven Activity
Month:	December	Program /Activity Name:	
Program Type:	Workshop	Other:	0
Program Theme:	Other	Other:	Faculty development programme
Date & Duration (Days):	- -	External Participants, If any:	15

Student Participants:	0	Faculty Participants:	79
Expenditure Amount, If any:	15000	Remark:	0

STAR PERFORMER

Faculty:	Dr Sujatha Dandu	Student:	
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ATTACHMENTS

Video:	0	Photograph1:	Image not found or type unknown
Photograph2:	Image not found or type unknown	Session plan, If any:	NA

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MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY T-HUB MOU WITH MRCET

OVERVIEW

Objective:	0	Benefit in terms of learning/Skill/Knowledge obtained:	To identify the national innovation and start-up policies for the entrepreneurs to have a sustainable environment. and also train the innovators at idiation stage
Academic Year:	2019-20	Program driven by:	Self-driven Activity
Month:	December	Program /Activity Name:	
Program Type:	Other	Other:	MoU
Program Theme:	Entrepreneurship	Other:	0
Date & Duration (Days):	12/04/2019 - 12/04/2019 - 0	External Participants, If any:	

Student Participants:	15	Faculty Participants:	5
Expenditure Amount, If any:		Remark:	0

STAR PERFORMER

Faculty:		Student:	
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ATTACHMENTS

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MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

IDENTIFY BRANDS IN MARKET

OVERVIEW

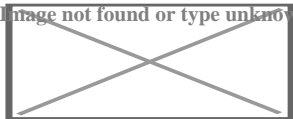
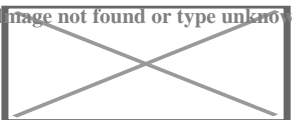
Objective:	0	Benefit in terms of learning/Skill/Knowledge obtained:	To identify brands that received attention due to their innovative though process and reached market credibility
Academic Year:	2019-20	Program driven by:	Self-driven Activity
Month:	December	Program /Activity Name:	
Program Type:	Field Visit	Other:	0
Program Theme:	Startup	Other:	0
Date & Duration (Days):	12/07/2019 - -	External Participants, If any:	
Student Participants:	240	Faculty Participants:	2

Expenditure Amount, If any:		Remark:	0
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STAR PERFORMER

Faculty:		Student:	
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ATTACHMENTS

Video:	0	Photograph1:	Image not found or type unknown 
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MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY
FDP ON \"INTERDISCIPLINARY APPROACH TO ENGINEERING APPLICATIONS

OVERVIEW

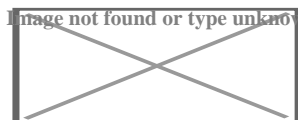
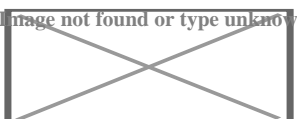
Objective:	0	Benefit in terms of learning/Skill/Knowledge obtained:	The programme is open for faculty from all the institutions for realizing the solutions of real-time problems using the advanced techniques to enrich their knowledge and skills. The broad areas enveloped in the current programme are: ? Advancements in Com
Academic Year:	2019-20	Program driven by:	Self-driven Activity
Month:	December	Program /Activity Name:	
Program Type:	Workshop	Other:	0

Program Theme:	Other	Other:	Faculty Development programme
Date & Duration (Days):	12/11/2019 - 12/13/2019 - 2	External Participants, If any:	25
Student Participants:	0	Faculty Participants:	50
Expenditure Amount, If any:	15000	Remark:	0

STAR PERFORMER

Faculty:	Mr Dheeraj Kumar Gara	Student:	
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ATTACHMENTS

Video:	0	Photograph1:	Image not found or type unknown 
Photograph2:	Image not found or type unknown 	Session plan, If any:	NA

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MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

CERTIFICATE PROGRAMME ON ENTREPRENEURSHIP

OVERVIEW

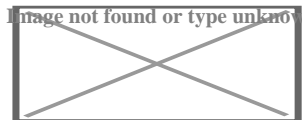
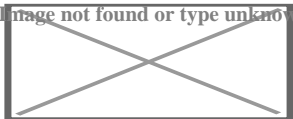
Objective:	0	Benefit in terms of learning/Skill/Knowledge obtained:	Certificate Programme on Entrepreneurship from 9th to 13th December 2019, Sponsored by National Schedule Caste and Schedule Tribe Hub, An initiative of Ministry of #MSME, Govt of #India organized by ni-msme.
Academic Year:	2019-20	Program driven by:	Self-driven Activity
Month:	December	Program /Activity Name:	
Program Type:	Field Visit	Other:	0

Program Theme:	Innovation	Other:	0
Date & Duration (Days):	12/09/2019 - 12/13/2019 - 4	External Participants, If any:	
Student Participants:	3	Faculty Participants:	1
Expenditure Amount, If any:		Remark:	0

STAR PERFORMER

Faculty:		Student:	
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ATTACHMENTS

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MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

CRT TRAINING FOR MECHANICAL ENGINEERING STUDENTS

OVERVIEW

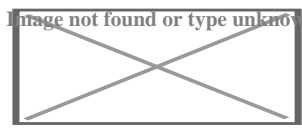
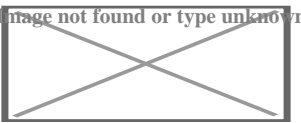
Objective:	0	Benefit in terms of learning/Skill/Knowledge obtained:	To enhance the skills in terms of psychometric and personality and soft skills
Academic Year:	2019-20	Program driven by:	Self-driven Activity
Month:	December	Program /Activity Name:	
Program Type:	Other	Other:	CRT training
Program Theme:	Other	Other:	Personality and skill development
Date & Duration (Days):	12/10/2019 - 12/16/2019 - 6	External Participants, If any:	
Student Participants:	240	Faculty Participants:	0

Expenditure Amount, If any:	25000	Remark:	0
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STAR PERFORMER

Faculty:		Student:	
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ATTACHMENTS

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MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

FDP ON VLSI CHIP DESIGN USING OPEN SOURCE EDA

OVERVIEW

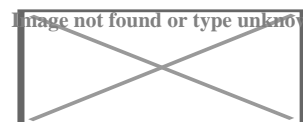
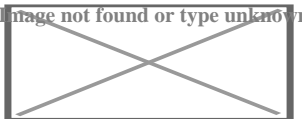
Objective:	0	Benefit in terms of learning/Skill/Knowledge obtained:	To enhance the profile of faculty to interact with industry to solve various problems
Academic Year:	2019-20	Program driven by:	Self-driven Activity
Month:	December	Program /Activity Name:	
Program Type:	Other	Other:	Faculty development programme
Program Theme:	Other	Other:	VLSI chip design using open source EDA.
Date & Duration (Days):	12/16/2019 - 12/20/2019 - 4	External Participants, If any:	

Student Participants:	0	Faculty Participants:	60
Expenditure Amount, If any:	25000	Remark:	0

STAR PERFORMER

Faculty:	Dr. S. Srinivasa Rao	Student:	
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ATTACHMENTS

Video:	0	Photograph1:	
Photograph2:		Session plan, If any:	NA

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MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY INNOVATION DAY CAMPAIGN

OVERVIEW

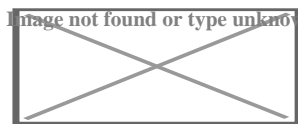
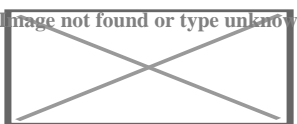
Objective:	0	Benefit in terms of learning/Skill/Knowledge obtained:	Thought Process for converting thoughts to ideas. Motivate young minds and nurture to solve social problems. An exposure to create healthy environment to meet Dr. Kalam's Vision.
Academic Year:	2019-20	Program driven by:	MIC driven Activity
Month:	October	Program /Activity Name:	
Program Type:	Other	Other:	Innovation Contest
Program Theme:	Innovation	Other:	0

Date & Duration (Days):	10/03/2019 - 10/03/2019 - 0	External Participants, If any:	
Student Participants:	100	Faculty Participants:	10
Expenditure Amount, If any:	Rs.5000	Remark:	0

STAR PERFORMER

Faculty:	Mr Dheeraj Kumar Gara	Student:	
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ATTACHMENTS

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