



# AJ INSTITUTE OF ENGINEERING & TECHNOLOGY

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(Approved by AICTE, New Delhi, Affiliated to Visvesvaraya Technological University, Belgavi)

Accredited By NBA (BE : CV, CSE, ECE, ISE & ME)

Date: 18/09/2023

## Proposal

**Subject:** To organize the “**Demo Day/ Presentation of Ideas and linkage with Innovation Ambassadors/Experts for Mentorship Support - Manage through YUKTI-NIR**”

Institution Innovation Council -IIC cell – YUKTI NIR in Association with (clubs) AJIET is organizing the “**Demo Day/ Presentation of Ideas and linkage with Innovation Ambassadors/Experts for Mentorship Support - Manage through YUKTI-NIR**” from 22.09.2023 to 24.09.2023. 9.00 am – 5.00pm, for the students and faculties. The objective of the event is to enable students/ faculty to develop and strengthen their proposed project model into prototypes and Mentorship Support to initiate the innovations/ prototypes.

**Mapping to Program Outcomes (PO's):** The event is relevant to **PO3, PO4, PO5, PO6, PO8, PO9, PO10, PO11, PO12**

**PO3: Design/Development of Solutions:** The ability to design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for public health and safety, cultural, societal, and environmental considerations.

**PO4: Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

**PO5: Modern tool usage:** Create, select and apply appropriate techniques, resources and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.

**PO6: The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

**PO8: Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

Principal

A.J. Institute of Engineering & Technology

Mangaturu - 575 006

email: dean@ajiet.edu.in



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**PO9: Individual and Team Work:** Function effectively as an individual, and as a member or leader in diverse teams and in multidisciplinary settings.

**PO10: Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

**PO11: Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

**PO12 Life-long Learning:** Recognize the need for and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

  
Technical Co-Ordinator

  
Principal  
Principal  
A.J. Institute of Engineering & Technology  
Mangaluru - 575 006



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Date: 18/09/2023

## Circular

Institution Innovation Council -IIC cell – YUKTI NIR in Association with (clubs) AJIET is organizing the “**Demo Day/ Presentation of Ideas and linkage with Innovation Ambassadors/Experts for Mentorship Support - Manage through YUKTI-NIR**” from 22.09.2023 to 24.09.2023. All the participants are here by informed actively participate and to be in the venue on time.

  
Technical Coordinator

  
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MoE's  
INNOVATION CELL  
(GOVERNMENT OF INDIA)



## IIC 6.0 - YUKTI –NIR in association with R&D cell- AJIET

**Demo Day/ Presentation of Ideas and  
linkage with Innovation  
Ambassadors/Experts for Mentorship  
Support - Manage through YUKTI-NIR**

Date: 22.09.2023 to 24.09.2023

Time: 9.00 am – 5.00 pm

Venue: A-309

**Dr. Sangeetha D M**  
Innovation Ambassador  
IIC Cell

**Dr. Suresha D**  
Convener, IIC-Cell

**Dr. Shantharama Rai C**  
Principal

### Our Patrons

**Dr A.J. Shetty**  
President LMET

**Mrs. Sharadha Shetty**  
Director, LMET

**Mr. Prashanth Shetty**  
Vice President, LMET

**Mrs. Ashritha P Shetty**  
Director, LMET

**Dr Prashanth Marla K**  
Director, LMET

**Dr Amitha P Marla**  
Director, LMET

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Date: 23.09.2023

## Mentoring Event: Demo Day/ Presentation of Ideas and linkage with Innovation Ambassadors/Experts for Mentorship Support - Manage through YUKTI-NIR

Name of the Program:	<b>Demo Day/ Presentation of Ideas and linkage with Innovation Ambassadors/Experts for Mentorship Support - Manage through YUKTI-NIR</b>	Program Dates & Timings:	22.09.2023 to 24.09.2023 9.00 am – 5.00pm
Name & Details of the Resource Person:	<b>Dr. Sangeetha D M,</b> Associate Professor, Department of CV, AJIET		
Organized by (Clubs/ Dept.)	Institution Innovation Council -IIC cell – YUKTI NIR	In Association with (clubs)	Technical Committee
Number of Participants	65	Students	60 Faculty 05
Program Outcome (PO) Mapping	PO3, PO4, PO5, PO6, PO8, PO9, PO10, PO11, PO12		
Coordinators	Dr. Sangeetha D M		
Faculty Participated	Dr. Gnane Swarnad Sathpathi, Dr. Suresh, Dr. Laxmi G. Dr. Sangeetha D M, Mr. Chanchal Antony		

### About the Program:

#### Agenda:

Sl No.	Topic	Speaker
1	Welcome Note	Dr. Chanchal Antony - CSE
2	Introduction about IIC cell and Mentorship Support	Dr. Sangeetha D M. - ISE
3	Presidential Address	Dr. Shantharama Rai C - Principal
4	Vote of Thanks	Dr Laxmi G - CSE

The IIC cell – YUKTI NIR and Technical Committee of AJIET organized a Power Point Presentation of Innovative Ideas proposed for the development of the prototypes & linkage with Innovation Ambassadors for Mentorship Support.

The event was conducted on 23.9.2023 to present their innovative ideas proposed to be developed for the academic year. During the Programme mentorship support by IIC mentors for the students. The students were introduced to IIC chapter and the significance of mentorship

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support is told. Later the importance of project works and suggestions to improvise their works was discussed with each teams. The need to take initiative and to have the courage for unique and forward steps to become an entrepreneur. Overall the innovativeness of the projects developed and the need to convert into prototype models was encouraged and discussed.

**Objectives:** The program on enable students/ faculty to

- Develop and strengthen their proposed project model into prototypes
- Mentorship Support to initiate the innovations/ prototypes.

**Outcomes:** On successful completion of Power Point presentation program the student should able to:

- Need for developing prototypes and updation of the skills required.
- Importance of Innovations and commercialization skills for personal and professional life.
- Developing Innovation and Entrepreneurial Skills.

**Articulation Matrix:**

Course Outcomes	Program Outcomes											
	1	2	3	4	5	6	7	8	9	10	11	12
1			1	1	1	1		1	1	1	1	1
2			1	1	1	1		1	1	1	1	1
3			1	1	1	1		1	1	1	1	1
Average			1	1	1	1		1	1	1	1	1

**Photos**



Glimpses of Demo Day

*Sanghvi*  
Innovation Ambassador/  
YUKTI coordinator

*Singh*  
IIC Convenor

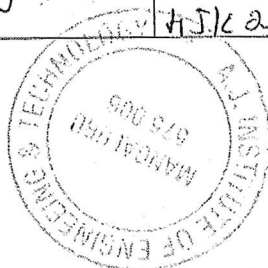
*[Signature]*  
PRINCIPAL  
Principal  
A.J. Institute of Engineering & Technology  
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**Demo Day/ Presentation of Ideas and linkage with Innovation  
Ambassadors/Experts for Mentorship Support –  
Manage through YUKTI-NIR**

**DEPARTMENT OF CIVIL & MECHANICAL ENGINEERING**

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30	HARSHITHA	4JK20CV26	harshit-26@gmail.com	[Signature]

Innovation Ambassador  
Dr. Sangeetha D.M.



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**Demo Day/ Presentation of Ideas and linkage with Innovation  
Ambassadors/Experts for Mentorship Support –  
Manage through YUKTI-NIR**

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Innovation Ambassador

Dr Sangeetha D M



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## IIC 6.0 -YUKTI - QUARTER 1 - Demo Day/ Presentation of Ideas and linkage with Innovation Ambassadors/Experts for Mentorship Support 22.09.2023

Organized by Institution Innovative Cell and R&D cell , AJ Institute of Engineering & Technology, Mangalore

Email \*

Valid email

This form is collecting emails. [Change settings](#)

### Conduction of Event Evaluation

Please rate the organised event on the following scale 1 (Strongly Disagree) to 5 (Strongly Agree) by encircling an option below.

The goals of the event were attained

- Strongly Disagree
- Disagree
- Neutral
- Agree

The conduction of poster presentation was well organized

- Strongly Disagree
- Disagree
- Neutral
- Agree

  
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The Expert Judge was aware of the respective topics

- Strongly Disagree
- Disagree
- Neutral
- Agree

The Evaluator was engaging & dynamic

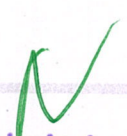
- Strongly Disagree
- Disagree
- Neutral
- Agree

The Evalutaor was easy to interact with

- Strongly Disagree
- Disagree
- Neutral
- Agree

My overall evaluation of the Conduction of thye Event - Excellent

- Strongly Disagree
- Disagree
- Neutral
- Agree

  
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Were the objectives of the Poster Presentation communicated to you?

Yes

No

...

Did the expert evaluated all the projects substantially?

Yes

No

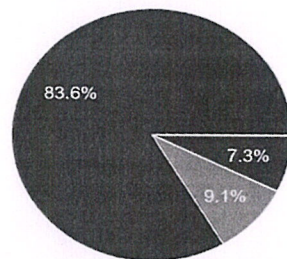
Are you committed to implementing at least one of the recommendations or objectives learnt?

Yes

No

The goals of the event were attained

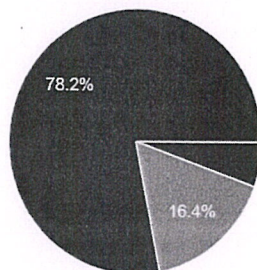
55 responses




- Strongly Disagree
- Disagree
- Neutral
- Agree

The conduction of poster presentation was well organized

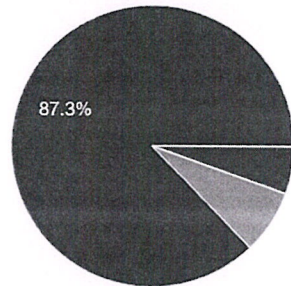
55 responses



- Strongly Disagree
- Disagree
- Neutral
- Agree

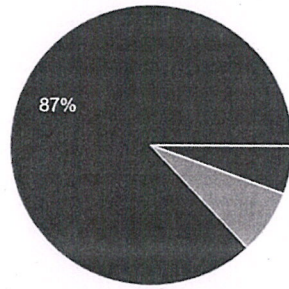
  
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The Expert Judge was aware of the respective topics  
55 responses



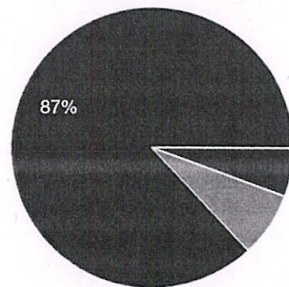
- Strongly Disagree
- Disagree
- Neutral
- Agree

The Evaluator was engaging & dynamic  
54 responses




- Strongly Disagree
- Disagree
- Neutral
- Agree

The Evalutaor was easy to interact with  
54 responses

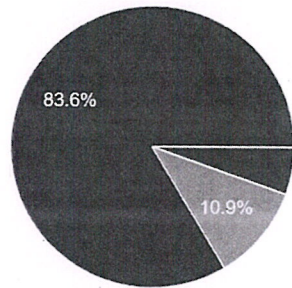


- Strongly Disagree
- Disagree
- Neutral
- Agree

  
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My overall evaluation of the Conduction of thye Event - Excellent

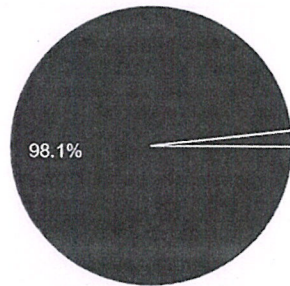
55 responses



- Strongly Disagree
- Disagree
- Neutral
- Agree

Were the objectives of the Poster Presentation communicated to you?

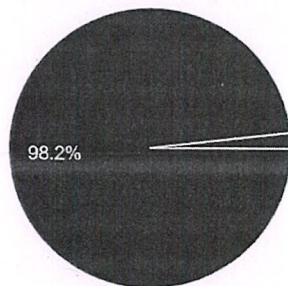
53 responses




- Yes
- No

Did the expert evaluated all the projects substantially?

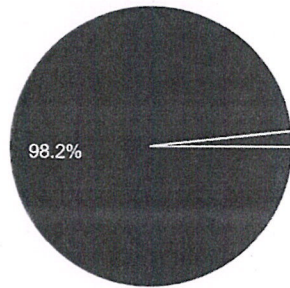
55 responses



- Yes
- No

  
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Are you committed to implementing at least one of the recommendations or objectives learnt?  
55 responses



- Yes
- No

  
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