



AJ INSTITUTE OF ENGINEERING & TECHNOLOGY

A Unit of Laxmi Memorial Education Trust®

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

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

Date: 15/02/2024

Proposal

Subject: To organize the “**INTRA INSTITUTIONAL INNOVATION COMPETITION**”

The Technical Committee, in Association with Eco Club AJIET is organizing the “**INTRA INSTITUTIONAL INNOVATION COMPETITION**” from 20-02-2024 to 22-02-2024, 10AM – 12PM. for the students of all the semester. The objective of the event is to Foster innovative ideas and solutions within the institution through the Intra-Institutional Innovation Competition.

Mapping to Program Outcomes (PO's): The event is relevant to **PO6, PO7, PO8 & PO12**

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.

PO7: Environment sustainability: Understand the impact of the professional engineering solutions in the societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

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

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

Dean Academics

Principal

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



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Date: 19/02/2024

Circular

Technical Committee, In Association with (clubs) Institution Innovation Council -IIC cell – YUKTI NIR AJIET is organizing the “INTRA INSTITUTIONAL INNOVATION COMPETITION” from 20-02-2024 to 22-02-2024. All the participants are here by informed actively participate in the event and to be in the venue on time.

A handwritten signature in black ink, appearing to read 'Suman.K', is written over the printed name of the Technical Coordinator.

Technical Coordinator

A handwritten signature in blue ink is written over the printed name of the Dean Academics.

Dean Academics

A handwritten signature in green ink is written over the printed name of the Principal.

Principal

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



A.J. Institute of Engineering & Technology

(A Unit of Laxmi Memorial Educational Trust ®)

Kottara Chowki, Mangaluru

Institution Innovation Council -IIC cell

YUKTI NIR of AJIET

organizes a three-days

Workshop on

"INTRA INSTITUTIONAL INNOVATION COMPETITION"

20-02-2024 to 22-02-2024

🕒 9:00 AM

Target Audience:

AJIET Students

Dr Suman Kundapura

Coordinator

Dr. Antony P J

Vice Principal & HOD of
CSE

Dr. P Mahabaleshwarappa

Dean Academics

Dr. Shantharama Rai C

Principal

Our Patrons

Dr. A J Shetty

President, LMET

Mrs. Sharada J 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



AJ INSTITUTE OF ENGINEERING & TECHNOLOGY

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Date: 23-02-2024

REPORT ON “INTRA INSTITUTIONAL INNOVATION COMPETITION”

Name of the Program:	INTRA INSTITUTIONAL INNOVATION COMPETITION	Program Dates & Timings:	20-02-2024 to 22-02-2024 9AM – 12PM		
Organized by (Clubs/ Dept.)	Eco Club				
Number of Participants	45	Students	40	Faculty	5
Program Outcome (PO) Mapping	PO6, PO7, PO8 & PO12				
Coordinators	Dr Suman Kundapura Associate Professor, Department of Civil Engineering				

About the Program: An “INTRA INSTITUTIONAL INNOVATION COMPETITION INNOVATION COMPETITION” was conducted under the umbrella of technical committee of the institute from 20-02-2024 to 22-02-2024, 10AM – 12PM. About 40 students have participated in this program from various branches and presented their innovative topics in front of the judges. The external judge was Mrs. V R Ashwini from Canara college of Engg., and the internal judges from the institute were Dr. Gnane Swarnadh Satapathi, Dr. Sangeetha D M, Dr. Laxmi gulappagol, Mr. Manjukiran.

OBJECTIVES: Foster innovative ideas and solutions within the institution through the Intra-Institutional Innovation Competition.

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

Outcomes: On successful completion of program, the student should able to:

1. Cultivate a culture of innovation, resulting in the development and implementation of creative solutions to address challenges within the institution.
2. Enhanced knowledge on subject domain.

Articulation Matrix:

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

Photos:



Glimpse of Events

Sudarshana
Coordinator

[Signature]
Dean Academics

[Signature]
Principal
Principal
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ATTENDANCE FOR "INTRA INSTITUTIONAL INNOVATION COMPETITION"

Sl No	USN	Name	Dept.	20/2/24	21/2/24	22/2/24
1	4JK20CV019	NIKITHA K N	CIVIL	Nith	Nith	Nith
2	4JK21CV404	SAI THEJA	CIVIL	Theja	Theja	Theja
3	4JK21CV403	ROYSTON VINCENT	CIVIL	Royston	Royston	Royston
4	4JK20CV005	AMOGH	CIVIL	Amogh	Amogh	Amogh
5	4JK20CV006	AYUSH SHETTY	CIVIL	Ayush	Ayush	Ayush
6	4JK20CV009	CHITHARANJAN	CIVIL	Chitharanjan	Chitharanjan	Chitharanjan
7	4JK20CS034	MS. PRAKRUTHI S SHETTY	CSE	Prakruthi	Prakruthi	Prakruthi
8	4JK20CS045	MS. SHREYA S SHETTY	CSE	Shreya	Shreya	Shreya
9	4JK20CS050	MR. VAISHISHTA	CSE	Vaishista	Vaishista	Vaishista
10	4JK20CS054	MR. VIJETH KUMAR	CSE	Vijeth	Vijeth	Vijeth
11	4JK20CS014	DEVIPRASAD RAI P	CSE	Deviprasad	Deviprasad	Deviprasad
12	4JK20CS015	DHRUV KISHORE SHETTY	CSE	Dhruv	Dhruv	Dhruv
13	4JK20CS036	PRATEEK CHANDRASEKAR K	CSE	Prateek	Prateek	Prateek
14	4JK20CS041	S. ATHREYA SHANKAR	CSE	Athreya	Athreya	Athreya
15	4JK20EC021	MS. JHANIKA N M	ECE	Jhanika	Jhanika	Jhanika
16	4JK20EC007	MR. AMITH MELRIC VEIGAS	ECE	Amith	Amith	Amith
17	4JK20EC004	AKASH	ECE	Akash	Akash	Akash
18	4JK21EC063	VISHNU SANTHOSH	ECE	Vishnu	Vishnu	Vishnu
19	4JK21EC054	SUJAN DB	ECE	Sujan	Sujan	Sujan
20	4JK21EC051	SOURAV AS	ECE	Sourav	Sourav	Sourav
21	4JK21EC044	SANDESH MATHAI	ECE	Sandesh	Sandesh	Sandesh
22	4JK21EC035	NISHNATH GOWDA N J	ECE	Nishnath	Nishnath	Nishnath
23	4JK21EC028	MAYUR	ECE	Mayur	Mayur	Mayur
24	4JK21EC003	AJEETH	ECE	Ajeeth	Ajeeth	Ajeeth
25	4JK21EC009	BHAVANISH P	ECE	Bhavanish	Bhavanish	Bhavanish
26	4JK20ME001	ABISHEK KUMAR PADAVU	ME	Abhishek	Abhishek	Abhishek
27	4JK20ME003	AKHIL SAJEEV	ME	Akhil	Akhil	Akhil
28	4JK20ME004	ASHIK H S	ME	Ashik	Ashik	Ashik
29	4JK20ME014	MUHAMMED SHAZ T P	ME	Muhammed	Muhammed	Muhammed
30	4JK20ME019	VIKITH VISHWANATH SALIAN	ME	Vikith	Vikith	Vikith
31	4JK20ME020	SANDEEP K UNNIKRIISHNAN	ME	Sandeep	Sandeep	Sandeep
32	4JK20ME009	JERIEL SEAN	ME	Jeriel	Jeriel	Jeriel
33	4JK20IS023	MR. KIRAN KUMAR V	ISE	Kiran	Kiran	Kiran
34	4JK20IS018	MS. GREESHMA C POOJARY	ISE	Greeshma	Greeshma	Greeshma
35	4JK20IS019	MR. HARSHARAJ B	ISE	Harsharaj	Harsharaj	Harsharaj
36	4JK20IS016	MS. DEEKSHA K	ISE	Deeksha	Deeksha	Deeksha
37	4JK20IS044	SANJANA V S	ISE	Sanjana	Sanjana	Sanjana
38	4JK20IS052	SWASTHIK	ISE	Swasthik	Swasthik	Swasthik
39	4JK20IS054	VIGNESH S NAYAK	ISE	Vignesh	Vignesh	Vignesh
40	4JK20IS055	YASHAS M BHANDARY	ISE	Yashas	Yashas	Yashas

Suman K
 Coordinator

[Signature]
 Dean Academics

[Signature]
 A. Prinsipale of Prinsipal & Technolgy

FEED BACK FORM ON TECH PRO-2024

ORGANISED BY PROFESSIONAL SOCIETIES OF AIET-IEEE, ISTE, IET

Timestamp	Email Address	1. Name of the student	2. UISH	3. SEMESTER	4. Branch	5. ACADEMIC YEAR	6. How would you rate the overall organisation and layout of the project exhibition?	7. Were the projects displayed effectively and clearly?	8. How effectively were the projects presented? Rate the clarity of descriptions and demonstrations.	9. Did you feel inspired by any of the projects? Please rate their inspirational value.	10. Did the project exhibition meet your expectations or did you find the projects more diverse than you expected?	11. How likely are you to recommend the project exhibitions to others? Please rate the diversity of projects.	12. Were there any projects that were particularly impressive? Why?	13. Overall, how would you rate the quality of the projects presented at the exhibition?
4-29-2024 17:02:18	myselfnikhilhayadav@gmail.com	Nikhiltha KN	4JK20cv019	8th	Civil	2023-2024	Good (4)	Good (4)	Good (4)	Good (4)	Strongly agree(5)	Strongly agree(5)	Interlock paver using laterite soil	Good (4)
4-29-2024 17:43:32	chithukolians5@gmail.com	Chitharanjan Sai teja devinrenti	4JK20cv009	8th	Civil	2023-2024	Good (4)	Agree(4)	Very Good (5)	Very Good (5)	Strongly agree(5)	Agree(4)	Yes	Very Good (5)
4-29-2024 19:00:26	sateljab050@gmail.com	Sai teja devinrenti	4JK21cv404	8th	Civil	2023-2024	Good (4)	Good (4)	Good (4)	Good (4)	Strongly agree(5)	Strongly agree(5)	Don't know	Good (4)
4-30-2024 18:10:52	vickysallian369@gmail.com	Vikith salian	4JK20me019	8th	Mechanical	2023-2024	Very Good (5)	Strongly agree(5)	Very Good (5)	Very Good (5)	Strongly agree(5)	Strongly agree(5)		Very Good (5)
5-2-2024 16:13:53	shazp17@gmail.com	MUHAMMED SHAZ T P	4JK20ME014	8th	MECHANICAL	2023-2024	Very Good (5)	Agree(4)	Good (4)	Good (4)	Agree(4)	Agree(4)	No	Good (4)
5-2-2024 16:17:43	abishkekumar622@gmail.com	Abishkekumar padavu	4JK20ME001	8th	Mechanical	2023-2024	Very Good (5)	Strongly agree(5)	Very Good (5)	Very Good (5)	Strongly agree(5)	Strongly agree(5)	Its good	Very Good (5)
5-2-2024 16:27:20	seanjeriel14@gmail.com	JERIEL SEAN	4JK20ME009	8th	Mechanical	2023-2024	Very Good (5)	Strongly agree(5)	Very Good (5)	Very Good (5)	Strongly agree(5)	Strongly agree(5)	No	Very Good (5)
5-13-2024 10:49:38	roystonvincent@gmail.com	Royston Vincent	4JK21cv403	8th	civil	2023-2024	Strongly agree(5)	Strongly agree(5)	Strongly agree(5)	Strongly agree(5)	Strongly agree(5)	Strongly agree(5)	Small scale wind energy system	Very Good (5)
5-13-2024 11:29:23	navyabr24@gmail.com	Navya Br	4JK20EC028	8th	ECE	2023-2024	Good (4)	Agree(4)	Good (4)	Satisfactory (3)	Neutral (3)	Agree(4)	Yes	Good (4)
5-13-2024 11:30:54	royadithya43@gmail.com	Adithya G V	4JK20EC003	8th	Electronics and communication engineering	2023-2024	Very Good (5)	Strongly agree(5)	Very Good (5)	Very Good (5)	Strongly agree(5)	Strongly agree(5)	No	Very Good (5)
5-13-2024 11:30:58	altireya036@gmail.com	S. Altireya Shankar	4JK20CS041	8th	CSE	2023-2024	Very Good (5)	Agree(4)	Good (4)	Very Good (5)	Agree(4)	Strongly agree(5)		Very Good (5)
5-13-2024 11:32:32	ankithadevadiga2002@gmail.com	Ankitha	4JK20EC008	8th	Electronics and communication Engineering	2023-2024	Strongly agree(5)	Strongly agree(5)	Strongly agree(5)	Strongly agree(5)	Strongly agree(5)	Strongly agree(5)	Yes	Very Good (5)
5-13-2024 11:40:41	dpgeetha106@gmail.com	Geetha D P	4JK20EC016	8th	ECE	2023-2024	Good (4)	Agree(4)	Good (4)	Good (4)	Strongly agree(5)	Strongly agree(5)	Yes	Good (4)
5-13-2024 11:45:54	soundaryab25@gmail.com	Soundarya B S	4JK20EC036	8th	ECE	2023-2024	Good (4)	Agree(4)	Good (4)	Good (4)	Strongly agree(5)	Strongly agree(5)	Yes it was more familiar to the industry	Good (4)
5-13-2024 12:00:35	akashakash173483@gmail.com	Akash	4JK20EC004	8th	ECE	2023-2024	Very Good (5)	Strongly agree(5)	Good (4)	Good (4)	Strongly agree(5)	Agree(4)	No	Good (4)
5-13-2024 12:06:26	prashanthmsdm@gmail.com	Prashanth S M	4JK20EC029	8th	ECE	2023-2024	Good (4)	Strongly agree(5)	Very Good (5)	Very Good (5)	Strongly agree(5)	Strongly agree(5)	Yes	Very Good (5)
5-13-2024 12:06:55	vkvijethkumar24@gmail.com	Vijeth Kumar	4JK20CS054	8th	CSE	2023-2024	Good (4)	Strongly agree(5)	Good (4)	Good (4)	Strongly agree(5)	Strongly agree(5)	Vegshel, Their team coordination and presentation were really good.	Very Good (5)
5-13-2024 12:09:04	prakruthishetty08@gmail.com	Prakruthi S Shetty	4JK20CS034	8th	Computer science and engineering	2023-2024	Very Good (5)	Strongly agree(5)	Strongly agree(5)	Very Good (5)	Strongly agree(5)	Strongly agree(5)	Knee Jerk Reaction for Protecting Agricultural Farms from Invasion of Wild Animals. I found this project really innovative, integration of IoT with this project was impressive.	Very Good (5)

5-13-2024 13:09:14	shreyasshetly1502@gmail.com	Shreya S Shetty	4JK20CS045	8th sem	CSE	2024	Good (4)	Agree(4)	Good (4)	Agree(4)	Yes, because some projects were unique	Good (4)
5-13-2024 13:12:00	amoghgowda061@gmail.com	AMO GH MG	4JK20CV005	8th	Civil Engineering	2023-2024	Very Good (5)	Strongly agree(5)	Very Good (5)	Strongly agree(5)	Automated waste segregation, efficient method for waste collection and treatment.	Very Good (5)
5-13-2024 13:13:11	jhnankaganesht@gmail.com	Jhnanka N M	4jk2dec021	8th	ECE	2024	Very Good (5)	Strongly agree(5)	Very Good (5)	Strongly agree(5)	Yes	Very Good (5)
5-13-2024 13:29:15	pkolan40@gmail.com	PRATEEK C KOTIAN	4JK20CS036	8th	CSE	2023-2024	Very Good (5)	Strongly agree(5)	Very Good (5)	Strongly agree(5)	counterfeit detection was a very good project	Very Good (5)
5-13-2024 13:44:04	poolarygreeshma02@gmail.com	Greeshma C Poolary	4JK20IS018	8th	Information Science and Engineering	2024	Very Good (5)	Strongly agree(5)	Very Good (5)	Strongly agree(5)	Yes	Very Good (5)
5-13-2024 14:01:06	harsharajb14303@gmail.com	Harsharaj B	4JK20IS019	8	ISE	2023-24	Very Good (5)	Strongly agree(5)	Very Good (5)	Strongly agree(5)	The all the project which are present were very good	Very Good (5)
5-13-2024 14:30:00	vaishishtap@gmail.com	Vaishishtha	4JK20CS050	8	Computer Science & Engineering	2024	Very Good (5)	Agree(4)	Very Good (5)	Agree(4)	Vegshell because it is designed to help farmers	Good (4)

Shreya S

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