









Geethanjali College of Engineering and Technology

(UGC Autonomous Institution Accredited by NBA & NAAC, Permanentl

Affiliated to JNTUH, ISO 9001:2015 certified) Cheeryal (V), Keesara (M), Medchal. Dist. 501301

Report on

Robotica-24 Chapter 2

Dated: 21st - 22nd November, 2024

Objective:

"ROBOTICA 24 Chapter 2" is a national level two day event for all the students who have enrolled under any Under Graduate courses conducted by Robotics Club GCET. This day-1 Session featured educational guest lectures peer learning sessions On **Ideathon** Theme which is Sustainable Development Goals, and enjoyable learning activities. Day-2 featured Ideathon idea pitching and other technical events which include Sky Dash, Full Throttle, Circuit chase and Goal Rush.

Expected Outcome:

- 1. To encourage students within the college to build robotics and participate.
- 2. Enhanced understanding of Sustainable Development Goals.
- 3. Improved ideation and problem-solving skills through Ideathon activities.
- 4. Increased technical proficiency through participation in Sky Dash, Full Throttle, Circuit Chase and Goal Rush.
- 5. Strengthening collaboration and networking among students interested in robotics.

Chief patron : Sri G. R. Ravinder Reddy

Chairman, Geethanjali institutions

Patron : Dr. S. Udaya kumar

Principal, G.C.E.T

Convenor : Dr. B. Nagamani

Coordinator

Institute's Innovation Council

Co-Convenor : Mr. G. Praveen Kumar

Senior Assistant professor

Dept of C.S.E

Faculty coordinators: Dr. G. Vallathan

Associate Professor

Dept of ECE

Mr. K. Venkatesh Sr. Assistant Professor Dept of Mechanical

Student Coordinators: Thakur Tejaeshwar Singh

Shashank Chepuri

Buddi Reethika Chovudary

Resource Persons : **DAY - 1**

Naveen Vadde

DAY - 2

Director of Advaita Global IT Labs Pvt. Ltd & Founder of Praying Lips Foundation 13+ Years in training & Development, Incubation, Entrepreneurship

Y.V.N Phani Kishore

Co-founder and director at GYAN ASTRA IT solutions

He has about 11 years of experience in teaching and IT domain and is currently a

mentor for 4 startups.

Harish Kumar Rachuri

Iot & Mechatronics Trainer. Co-founder of Embiotix Pvt Ltd

Embedded & Iot system trainer with 7+ years of experience and Master of

Technology(M.Tech) in Embedded Systems.









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A UGC AUTONOMOUS INSTITUTION

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Robotics Club of G.C.E.1 Presents

ROBOTICA - CHAPTER 2

Exciting cash prizes upto

Rs 85,000



Sky Dash Fee:Rs2499



Scan & Register

Ideathon

Fee: Rs 399



Full Throttle Fee: Rs 1199



Goal Rush Fee:Rs 1199



• G.C.E.T, Hyderabad

21st, 22nd November, 2024

Chief Patron :

Sri G. R. Ravinder Reddy (Chairman, Geethanjali institutions)

Convenor:

Dr. B. Nagamani

(Coordinator, Institute's Innovation Council)

Faculty Coordinators:

Dr. G. Vallathan (Assoc. Professor, Dept of E.C.E)

Mr. K Venkatesh (Sr. Asst Professor, Dept of Mechanical)

Patron:

Dr. S. Udaya Kumar (Principal, G.C.E.T)

Co-Convenor:

Mr. G. Praveen Kumar (Senior Asst Professor, Dept of C.S.E)

Student Coordinators:

Thakur Tejaeshwar Singh (President, Robotics Club)
Shashank Chepuri (Vice-President, Robotics Club)
Buddi Reethika Chovudary (Event Manager)



Session Plan:

Day-1: (21st november, 2024)

S.No	Time	Session
1	9.30 am to 10.00 am	Guest Lecturer Profile
2	10.00 am to 10.30 am	Convener's speech
3	10.30 am to 12.00 pm	Guest Lecture
	LUNCH	
3	1.00 pm to 2.20 pm	Ideathon Round
4	2.20 pm to 3.30 pm	Doubt Solving & Mentoring

Day-2: (22nd november, 2024)

S.No	Time	Session
1	9.30 am to 10.00 am	Inauguration Ceremony
2	10.00 am to 10.20 am	Dignitaries speech
3	10.20 am to10.25 am	Sponsor profile
4	10.25 am to 1.00 pm	Ideathon, Sky Dash, Full Throttle, Goal Rush, circuit chase
	LUNCH	
5	1.00 pm TO 2.30 pm	Ideathon, Sky Dash, Full Throttle, Goal Rush, circuit chase
6	2.30 pm to 3.30 pm	Valedictory, Prize Distribution

Prize Winners:

1) Ideathon:

S.No	Name	College	Prize
1	V. Saaketh K. Naga Balaji J. Shreesht	GCET	1st
2	G.V.N. Sai Hareesh	MLRIT	2nd
	U. Mithresh		
	D. Vaishnavi		

3	Samhitha Reddy	GCET	3rd
	Hemanth reddy		
	Abhiram		
	Aditya		

2) Sky Dash:

S.No	Name	College	Prize
1	Shreyansh	MLRIT	1st
2	Dhanush	MLRIT	2nd
3	Madhavan	KPRIET	3rd

3) Full Throttle:

S.No	Name	College	Prize
1	K. Lalith	KPRIET (Coimbatore)	1st
2	Y. Uday kiran	GCET	2nd
3	M. Karthikeya B. Akshitha	GCET	3rd

4) Goal Rush:

S.No	Name	College	Prize
1	F. Harshith B. Ashritha K. vaishnavi	MLRIT	1st
2	S. Vignesh Y. Naga Teja reddy	SKCT	2nd

5) Circuit chase:

S.No	Name	College	Prize
1	K. Prashanth P. Vimal koushik O. Vasath kumar V. Nandu Reddy	Nalla Narsimha reddy and Holy Mary	1st
2	C. Sravani K. Guru Prasad B. Meghana P.Arun Kumar	GCET	2nd

Snapshots of the Event:













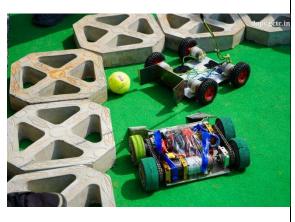






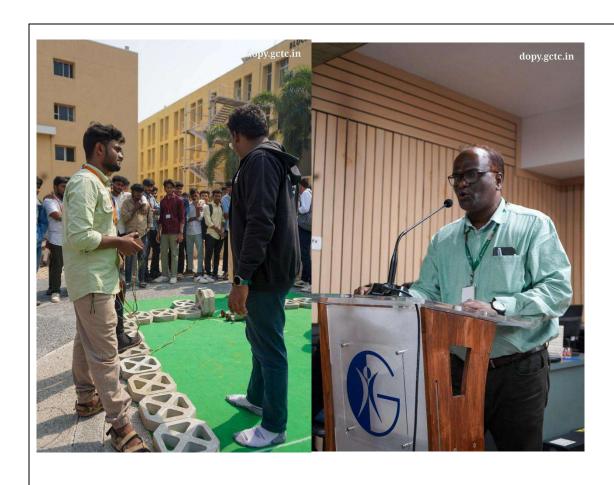




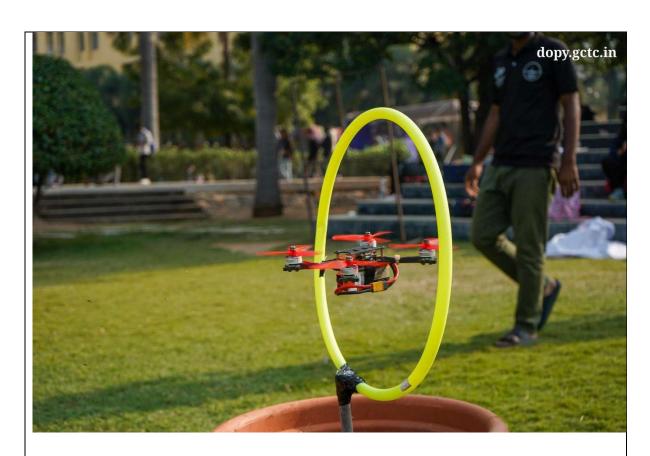




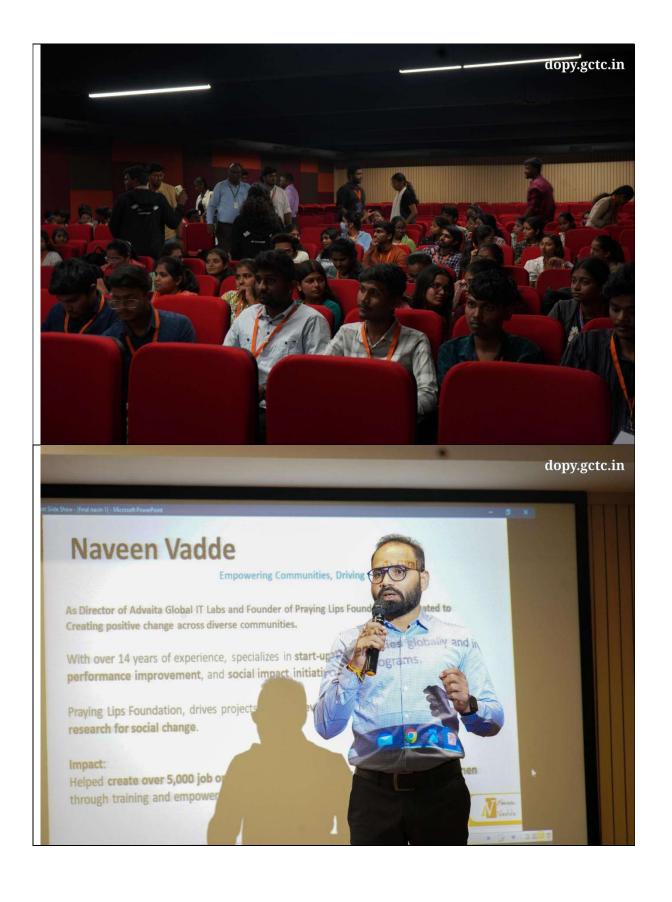




















Winners:













Links:

1. Robotics Club Website: https://www.roboticsclubgcet.org/