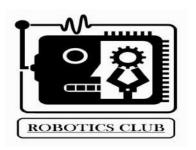


MEERUT INSTITUTE of ENGINEERING & TECHNOLOGY



Central Facilities Robotics Club

Faculty In charge : Arun Kumar Shukla

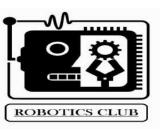
Assistant Professor – ECE

Faculty Co In charge : Ms. Abhilasha Jain

Assistant Professor – ECE



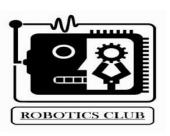
Introduction & Objectives



- Robotics Club was formed in the year 2018 to provide a technical platform and resources for students.
- To prepare robots-based technical projects for different functionalities.
- To participate in competitions and cultivate technical plus soft skills.
- ➤ To create an ecosystem for innovation and transfer of information.



Robotics Club

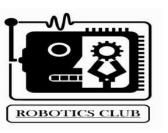


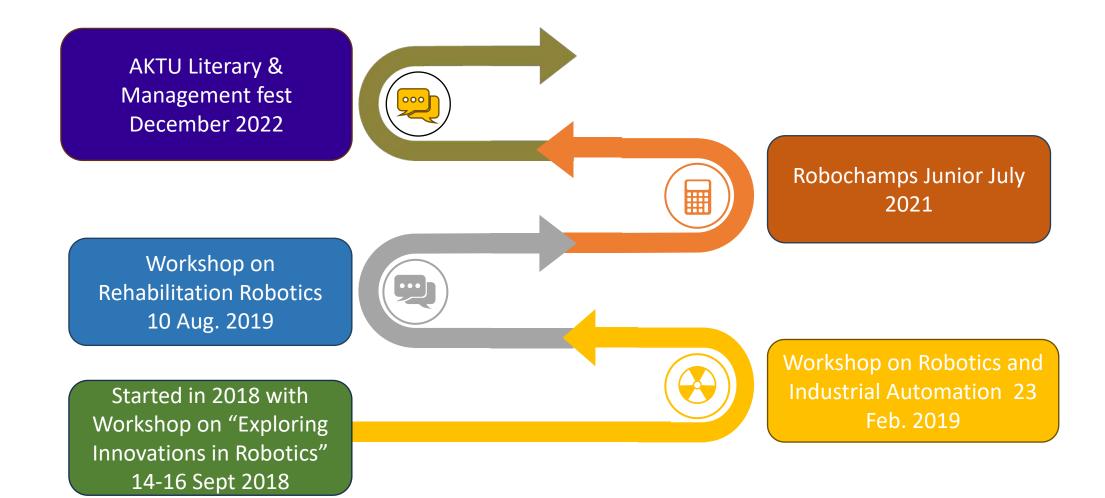
The Team

S. No.	Status	Name	University Roll No	Sem / Branch / Section	Mobile	Email
1	Student Convenor	Harsh Chauhan	2200680310044	III / ECE	9012981324	harsh.chauhan.ece.2022@miet.ac.in
2	Student Co-convenor	Avanish Kothiyal	2100680400008	V / ME	6398997288	avneesh.kothiyal.me.2021@miet.ac.in
3	Member	Vansh Tiwary	2200680200026	III / EE	7302757101	vansh.tiwary.ee.2022@miet.ac.in
4	Member	Harsh Vardhan	2200680310046	III / ECE	7064347077	harsh.vardhan.ece.2022@miet.ac.in
	Wiemoer	Traibil Valditali	2200000310010	III / ECE	7001317077	naron. var anam.eee.2022@mee.aem
5	Member	Yash Kansal	2000680100369	VII/CSE	9799026994	yash.kansal.2020@miet.ac.in



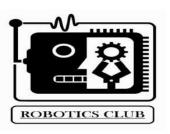
Road map of progress







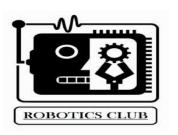
Activities/Events Organized



S. No.	Name of the Activity / Event Organized	Level (Dept / Institute / Other)	Date(s)	Venue	Total No. of Participants	Link
1	Exploring Innovations in Robotics	Institute	14-16 Sept 2018	MIET	78	Workshop details
2	Robotics Embedded Systems and Industrial Automation	Institute	23 Feb. 2019	MIET	87	Workshop details
3	Robotics, control systems, and Rehabilitation robotics	Institute	10 Aug. 2019	MIET	62	Workshop details
4	Robochamps Junior 2021	Other	29th May to 28 July 2021	MIET Meerut	42	2024 01 27 03 4 3 43 7196.pdf (miet.ac.in)
5	AKTU Literary & Management fest (Robo War & Robo Race)	AKTU Zonal	9-10 Dec. 2022	MIET Meerut	11	New Doc 01-10- 2024 13.52 (miet.ac.in)



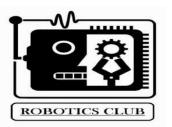
Achievements, Awards and Recognitions



S. No.	Date	Name of the Event / Competition	Organized By	Name of activity / Event in which the team participated	Achievement
1	25-26 March 2023	30kg Robowar competition	IIT Roorkee	30kg Robowar	1st
2	27 July 2023	Technoxian World Robotics Championship	Technoxian World Robotics	International 30 kg Robowar Competition	3rd
3	25-26 August 2023	Robowar	IIIT Delhi	30kg Robowar	1st
4	3 Sept. 2023	Robowar	IIIT Guwahati	30kg Robowar	2nd
5	14 Oct. 2023	Robowar	IIT Dhanbad	30kg Robowar	3rd
6	28 Oct. 2023	Robowar	IMC Delhi	15kg Robowar	1st
7	28 Oct. 2023	Robowar	IMC Delhi	30kg Robowar	1st
8	31 Oct. 2023	Robo sumo	Jamia Hamdard University Delhi	15kg Robo sumo	1st
9	3-5 Nov. 2023	Robowar	IIT Patna	30kg Robowar	1st



Workshop on "Exploring Innovations in Robotics" 14-16 Sept 2018



MEERUT INSTITUTE OF ENGINEERING & TECHNOLOGY, MEERUT ROBOTICS CLUB Robotics Lab Event Attendance Sheet

Date: 14th Sept - 16th Sept

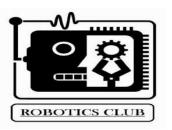
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S.No.	Roll No.	Name of the Student	Branch	Signature
1	1606831006	ABHISHEK MAHESHWARI	ECE	Abhishek
2	1606831019	ANSHUL GUPTA	ECE	Audiel
3	1606831046	GARGI KAUSHIK	ECE	Gage_
4	1606831060	KARTIK KAPOOR	ECE	Kartik.
5	1506831075	KAUSTUBH VATS	ECE	KNOTE
6	1606831076	NARENDRA SINGH	ECE	Novembra
7	1506831084	MADHUSUDAN	ECE	madhishdan
8	1506831067	HIMANSHU BALIYAN	ECE	go Cmouth
9	1506831104	PIYUSH KUMAR	ECE	17 year
10	1506831105	POOJA	ECE	Tooja
11	1506831127	SACHIN YADAV	ECE	Svadav
12	1506831081	KRASHNA KUMAR	ECE	Dushna
13	1506831082	LAKSHAY SANDHU	ECE	aldion
14	1506831083	MADHUR GARG	ECE	M. Gasey
15	1506831084	MADHUSUDAN	ECE	Madhusuda
16	1506831086	MANSI CHAUDHARY	ECE	Mauel
17	1506831087	MAYANK BHARDWAJ	ECE	M
18	1506831088	MAYANK CHAUDHARY	ECE	marganle
19	1506831089	MAYANK KAUSHIK	ECE	Aute
20	1506831090	MAYUR GARG	ECE	Mayler
21	1506831091	MD DILSHAD KHAN	ECE	Willian
22	1506831092	MOHD ARHAN	ECE	dilan
23	1506831093	MOHINI MAHESHWARI	ECE	Malin'
24	1506831094	MOHIT SHARMA	ECE	nehit
25	1506831095	NAVED ABBAS ZAIDI	ECE	Naved
26	1506831096	NEHA SINGH	ECE	retia
27	1506831097	NIKITA MITTAL	ECE	NowHal
28	1506831098	NISCHAL VERMA	ECE	Visdo
29	1506831100	NITISH PORWAL	ECE	Nitch

30	1506831102	PARUL	ECE	tale
31	1506831103	PAVITRA	ECE	Parting_
32	1506831104	PIYUSH KUMAR	ECE	Rijakh
33	1506831105	POOJA	ECE	Tecia
34	1506831106	POOJA YADAV	ECE	Toda
35	1506831108	PRAKHAR SRIVASTAVA	ECE	Realthour
36	1506831109	PRANJAL SINGH DABAS	ECE	t. Sigh
37	1506831110	PRANJALI SHUKLA	ECE	Phangeli'
38	1506831111	PRANJUL TYAGI	ECE	Propiet
39	1506831112	PRASHANT SINGH	ECE	toperary.
40	1506831113	PRASHANT SHRIVASTAVA	ECE	teallow
41	1506831114	PULKIT PANWAR	ECE	Famor
42	1506831115	RAGHAV CHATURVEDI	ECE	(maker
43	1506831116	RAHUL JAISWAL	ECE	Paller
44	1506831117	RAHUL KUMAR	ECE	- Halins
45	1506831118	RAJESH PANDEY	ECE	Rafeeh
46	1506831120	RICHA SINGH	ECE	Richa
47	1506831122	RISHABH SHARMA	ECE	Pullable
48	1506831123	RITIK RASTOGI	ECE	RHIL
49	1506800061	PARUL DASS	ECE	Paril:
50	1506831124	RITIK SINGH	ECE	RIFIE
51	1506831125	RITIK TYAGI	ECE	Tyaji
52	1506831126	ROHIT SHARMA	ECE	Rolled
53	1506831127	SACHIN YADAV	ECE	Sachen
54	1506831128	SAHIL BALIYAN	ECE	Salil
55	1506831129	SAKSHI	ECE	Xakshi.
56	1506831130	SAKSHI NAUTIYAL	ECE	atolester-
57	1506831131	SAMAKSH WADHWA	ECE	No.
58	1506831132	SAMIKSHA MOHAN	ECE	Samikgha
59	1506831133	SANJANA DHALL	ECE	Laward
60	1506831135	SATVIK GUPTA	ECE	Salvik
61	1506831137	SAURABH GURURANI	ECE	Suntan
62	1506831138	SHAGUN GUPTA	ECE	Sagun
63	1506831140	SHÆHBAN ALI	ECE	Calidian
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Workshop on "Robotics Embedded systems and Industrial Automation" 23 Feb. 2019



MEERUT INSTITUTE OF ENGINEERING & TECHNOLOGY, MEERUT ROBOTICS CLUB Guest Lecture on Robotics Attendance Sheet

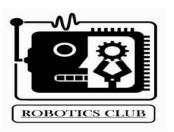
S.No.	Roll No.	Name of the Student	Branch	Signature
1	1706831054	KM. PRINCY	ECE	P
2	1706831059	RAMENDRA RAGHUVANSHI	ECE	Ramendaa
3	1706831060	RISHAV MISHRA	ECE	Rishau
4	1706831037	KAVYA SHARMA	ECE	Ren
5	1706831038	KESHU KUSH	ECE	Kesler
6	1706831039	LOVE SINGHAL	ECE	Leve
7	1706831047	PALASH ZUTSHI	ECE	Palash
8	1706831019	AVANTIKA SISODIA	ECE	- Awards kan
9	1706831020	AYUSH SARANG	ECE	Dans
10	1706831070	SAURABH ARYA	ECE	Som
11	1706831090	VAIBHAV SIROHI	ECE	(Jan
12	1706831092	VIKASH KUMAR	ECE	Desp
13	1806831901	PRAGATI	ECE	Qual A-
14	1706810237	SAJAL SINGH	ECE	O Sejal,
15	1706813035	POOJA AGARWAL	ECE	booja n i
16	1606831057	ISHANK CHOUDHARY	ECE	Saul
17	1606831059	KAPIT	ECE	Kapil.
18	1606831077	NAVNEET YADAV	ECE	Downell
19	1606831078	NIKITA GOEL	ECE	trint
20	1606831079	NITIN SHRIVASTAVA	ECE	Witn
21	1606831090	PRATEEK SHARMA	ECE	phains
22	1606831092	PRIYANSHI	ECE	Dhisher
23	1606831099	RASHIKA PRAJAPATI	ECE	Rushiken
24	1606831101	RISHABH CHAUDHARY	ECE	Pistable
25	1606831100	RISABH GRADE	ECE	Rishabh
26	1606831106	SACHIN SHARMA	ECE	Schoolmig
27	1606831107	SACHIN SEHRAWAT	ECE	Sa
28	1606831111	SAMARTH VERMA	ECE	Samueltha
29	1606831113	SANSKRITI TYAGI	ECE	Stragi
30	1606831115	SATYAM TEOTIA	ECE	2 Lyan

31	1606831116	SAURABH PRATAP SINGH	ECE	Sauceb has
32	1606831119	SHANTANU SHARMA	ECE	Santam
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37	1606831128	SIDDHARTH DAHIYIA	ECE	staduett
38	1606831131	SIMRAN SURI	ECE	Similar
39	1606831138	VAIBHAV PUNDIR	ECE	Vaubhor
40	1696831140	VANSHAJ KAISTHA	ECE	Vansley
41	1606831146	VISHWANI PATLAN	ECE	Madlah.
42	1706831901	VISHNU PRASAD KUSHWAHA	ECE	John
43	1406831007	ABHISHEK KR DIXIT	ECE	AV
44	1506831001	AABHAS AGARWAL	ECE	goblas
45	1506831004	ABHIJEET MASIH	ECE	Alfat
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47	1506831011	ABHISHEK SHRIVASTAVA	ECE	A. Sulverber
48	1506831012	ABHISHEK TIWARI	ECE	Mohistor
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53	1506831024	ANIL SINGH	ECE	And
54	1706831035	JIGYASA SHARMA	ECE	78-
55	1706831043	MUSKAN BHARDWAJ	ECE	Suglan
56	1706831044	NAINA CHAUDHARY	ECE	Naira
57	1706831058	RAHUL SINGH	ECE	Rahul
58	1706831059	RAMENDRA RAGHUVANSHI	ECE	Ramenela
59	1506831064	HARSH PAL	ECE	Halph Park
60	1506831066	HARSHIT TYAGI	ECE	Harshit
61	1506831067	HIMANSHU BALIYAN	ECE	Whenthe
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Workshop on "Robotics, control systems and Rehabilitation robotics" 10 Aug. 2019



MEERUT INSTITUTE OF ENGINEERING & TECHNOLOGY, MEERUT ROBOTICS CLUB Guest Lecture on Robotics Attendance Sheet

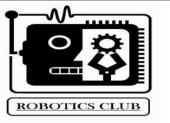
S.No.	Roll No.	Name of the Student	Branch	Signature
1	1706831005	ABHISHEK SHARMA	ECE	AP.
2	1706831007	ACHINT RAJ ANAND	ECE	Aca
3	1706831010	AKASH KUMAR	ECE	A 'sumace
4	1706831017	ANURAG SAHU	ECE	Aniel
5	1706831020	AYUSH SARANG	ECE	Stycke
6	1706813035	POOJA AGARWAL	ECE	pogemal
7	1706831025	DARPAN KUMAR KARDAM	ECE	Dik
8	1706831030	GAURAV PAL	ECE	Gowall/
9	1706831033	ISHITA SHARMA	ECE	BA
10	1706831034	JATIN VISHNOI	ECE	John
⊸ 11	1706831035	JIGYASA SHARMA	ECE	188
12	1706831039	LOVE SINGHAL	ECE	Logve
13	1706831043	MUSKAN BHARDWAJ	ECE	. Muskam
14	1706831046	NISHA PAL	ECE	(Nisha)
15	1706831050	PRACHI	ECE	prachi
16	1706831057	RAHUL KHARBANDA	ECE	- dalant
17	1706831062	RITANSHI AGARWAL	ECE	Rifershi Ag
18	1706831063	ROHAN BALIYAN	ECE	Robau
19	1706831082	SHRISHTI GOEL	ECE	- Sur
20	1706831093	VINISH TALIYAN	ECE	Walyan
21	1706831094	VINJUL AGARWAL	ECE	Dr.
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24	1606831001	AADARSH JHA	ECE	Aght
25	1606831014	AMAN SRIVASTAVA	ECE	ASIA
26	1606831020	APOORVA KAKRAN	ECE	Abonou
27	1606831025	ASHISH SAINI	ECE	Aci
28	1606831026	ASHUTOSH SINGH	ECE	Aguntagh
29	1606831032	BADAL SHARMA	ECE	grama
30	1606831034	BHAVYA AGARWAL	ECE	Charya

31	1606831036	DEEPAK CHAUHAN	ECE	Depart
32	1606831040	DIPAK CHOUDHARY	ECE	Ichaudha
33	1606831047	HARDIK GARG	ECE	Hardir a
34	1606831050	HARSHIT AHUJA	ECE	HAMESA
35	1606831056	ISHAAN KAUSHIK	ECE	Tolan
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37	1506831075	KAUSTUBH VATS	ECE	Kandrich
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39	1606831066	MANAV RAJVANSHI	ECE	Markey
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41	1606831072	MOHD ZEESHAN	ECE	~ Teestan
42	1606831075	MUSKAAN GOSWAMI	ECE	Miswami
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44	1606831099	RASHIKA PRAJAPATI	ECE	A.
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60	1706820027	SHASHI KANT	EEE	250
61	1706840003	ABHAY SAINI	ME	Obles
62	1706840034	BHARAT MISHRA	ME	Rose





Achievements





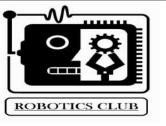
Participation in In-Space Conference Nov. 23

Technoxian World Robotics Championship July 23

IIIT Guwahati 30kg Robowar Sept.23



Achievements





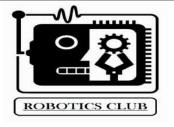
IIIT Delhi 30Kg Robowar Sept.23

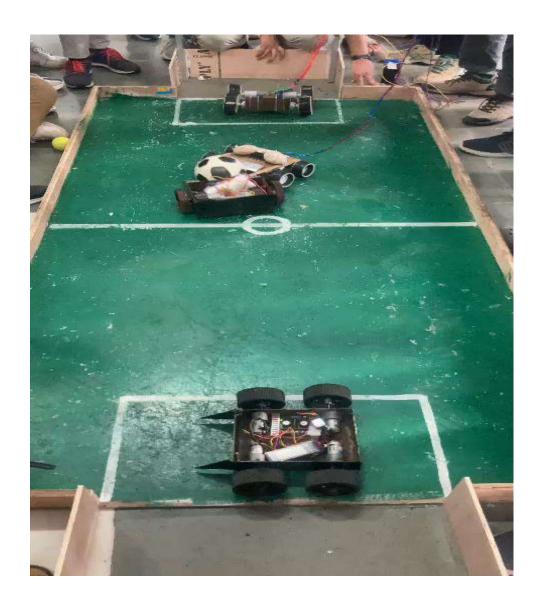
Jamia H University 15kg Robo Sumo Oct.23

IIT Roorkee 30Kg Robo war March 23



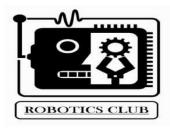
Video ROBO SOCCER Dec. 2022







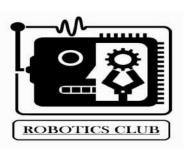
Outcomes Authors/Contributors



Arun Kumar Shukla, Abhishek Sharma, Harshvardhan Saini, Ratenshwar Kumar Ratnesh







Thank You