

Seminar on Introduction on “Multi – Robot Systems: Challenges in the next future”



**DEPARTMENT OF MECHANICAL ENGINEERING
VIMAL JYOTHI ENGINEERING COLLEGE**

JYOTHI NAGAR, CHEMPERI – 670632, KANNUR, KERALA

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AFFILIATED TO APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY



**Seminar on
INTRODUCTION ON MULTI-ROBOT SYSTEMS:
CHALLENGES IN THE NEXT FUTURE
IEEE RAS Student's Branch Chapter @VJEC**



Resource Person
Dr. Lucia Pallottino
Associate Professor
Universita' di Pisa
Italy.

<https://ieeemeetings.webex.com/ieeemeetings/j.php?MTID=m18af8ec58aaf4f4da3426a4f550b15c>

Meeting number: 2531 708 9229

Meeting password: Vvhni3Zgs37

Date & Time: 04.11.2022 @ 07.30pm (IST)

E-Certificate will be Provided for all Participants



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Event proposal form

1	Event type and name	Seminar on Introduction on Multi-Robot Systems: Challenges in the Next Future	
2	Date and time	04 th Nov 2022, 07.30 PM- 8.30 PM	
3	Participants/ audience	UG students	
4	Venue	WebEx online	
5	Objectives	To provide overall view of multi-robot systems: challenges in the next future.	
6	Expected outcomes	The UG students will be able to understand the basic concept about Multi-robotics systems.	
7	Connected PEOs/POs/COs	PO2, PO3, PO6, PO7, PO8, PO10, PO12, PSO1, PSO2	
8	Resource requirements	Resource Person: Dr.Lucia Pallottino Associate Professor Universita' di Pisa Italy. IEEE RAS Senior Member	
9	Any other relevant information	Nil	
10	Responsible persons	<u>IEEE RAS SBC Staff Advisors:</u>	
		Dr.S.Christopher Ezhil Singh Professor, Department of ME, VJEC	Dr.P.Sridharan, Professor, Department of ME, VJEC

[Signature]
 Proposal prepared by 3/11/22
 Dr.S.Christopher Ezhil Singh,
 Professor, Dept. of ME

[Signature] 3/11/22
 Recommended by
 Cdr. (rtd.) Raju K Kuriakose,
 Associate Professor/HOD, Dept. of ME

Principal

[Signature]
 03/11/22

st Impact Feedback on seminar in multi-Robotics system on 04.11.2022 (Responses)

S.No	Timestamp	Email Id	Title	Name	Designation	Department	College Name	How you feel the content provided by Dr Lucia Palomera	Is the seminar content was useful for you	Whether the Expert have put a good effort on explaining the topics or make you understandable	How you find the online platform Website	Your opinion about the Seminar on Multi-Robotics system
1	11/4/2022 20:36:31	judiths@vsnl.com	Ms	Judith Sajeev	U.G.Student	CSE	Vimal Jyothi Engineering College, Kananur, Kerala, India	Good	Yes	Yes	Agree	Excellent
2	11/4/2022 20:37:06	abhinavabhinav2002@gmail.com	Mr	ABHINAV NABAYAN	U.G.Student	ME	Vimal Jyothi Engineering College, Kananur, Kerala, India	Good	Yes	Yes	Agree	Good
3	11/4/2022 20:37:13	gvracharyaj10118@gmail.com	Mr	Govind Manoj	U.G.Student	ME	Vimal Jyothi Engineering College, Kananur, Kerala, India	good	yes	yes	Neutral	good
4	11/4/2022 20:37:15	shivashihag@gmail.com	Mr	Shivashihag	U.G.Student	EEE	Vimal Jyothi Engineering College, Kananur, Kerala, India	Very good	Yes	Yes	Agree	It was very good seminar
5	11/4/2022 20:37:20	judiths@vsnl.com	Ms	Judith S Simon	U.G.Student	AIMS	Vimal Jyothi Engineering College, Kananur, Kerala, India	Good one	Yes	Yes	Neutral	Good one
6	11/4/2022 20:37:26	abhishekprakashk@gmail.com	Mr	Abhishek P	U.G.Student	CSE	Vimal Jyothi Engineering College, Kananur, Kerala, India	Very good and informative	Yes	Yes	Agree	Very good and informative
7	11/4/2022 20:37:25	svsachin@vsnl.com	Mr	Sivaachin	U.G.Student	CSE	Vimal Jyothi Engineering College, Kananur, Kerala, India		Yes	Yes	Agree	
8	11/4/2022 20:37:25	anag@vsnl.com	Ms	Anag John	U.G.Student	CSE	Vimal Jyothi Engineering College, Kananur, Kerala, India	Good session	Yes	Yes	Agree	Good
9	11/4/2022 20:37:30	jyothish@vsnl.com	Mr	JYOTHISH BIRTH	U.G.Student	ME	Vimal Jyothi Engineering College, Kananur, Kerala, India	Motivated	Yes	Yes	Neutral	Very good and informative
10	11/4/2022 20:37:33	navi1314@gmail.com	Mr	Naveen Vipin	U.G.Student	CSE	Vimal Jyothi Engineering College, Kananur, Kerala, India	Good explanation of the topic	Yes	Yes	Agree	Very informative
11	11/4/2022 20:37:35	vidyashankar@vsnl.com	Ms	Rishi Gaurav	U.G.Student	CSE	Vimal Jyothi Engineering College, Kananur, Kerala, India	very informative and inspiring	yes	yes, very much	Agree	Great one please keep conducting more
12	11/4/2022 20:37:36	ajayn@vsnl.com	Mr	Ajay NV	U.G.Student	CSE	Vimal Jyothi Engineering College, Kananur, Kerala, India	Good and informative session	Yes	Yes	Agree	Good and informative seminar
13	11/4/2022 20:37:40	ajayn@vsnl.com	Mr	JESTIN K S	U.G.Student	CSE	Vimal Jyothi Engineering College, Kananur, Kerala, India	Good	Yes	Yes	Agree	Good
14	11/4/2022 20:37:42	srinivas@vsnl.com	Mr	Srinivas M	U.G.Student	CSE	Vimal Jyothi Engineering College, Kananur, Kerala, India	It was a helpful session	Yes	Yes	Neutral	The seminar was good, understandable &
15	11/4/2022 20:37:44	elizabeth@vsnl.com	Ms	ELIZABETH Biju	U.G.Student	CSE	Vimal Jyothi Engineering College, Kananur, Kerala, India	GOOD	YES	YEAH	Agree	ALL GOOD
16	11/4/2022 20:37:52	nikhil@vsnl.com	Mr	Nikhil Raj	U.G.Student	ADS	Vimal Jyothi Engineering College, Kananur, Kerala, India	Very interesting	Useful	Yes	Agree	Very good
17	11/4/2022 20:38:02	rajesh@vsnl.com	Mr	RAJESH K	Assistant Professor	CSE	Vimal Jyothi Engineering College, Kananur, Kerala, India	good	yes	yes	Neutral	good
18	11/4/2022 20:38:02	pranav@vsnl.com	Mr	SIDDHARTH P EUMAR	U.G.Student	CSE	Vimal Jyothi Engineering College, Kananur, Kerala, India	Amazing	Yes	Yes	Neutral	Needed to hear this.
19	11/4/2022 20:38:04	shivashihag@gmail.com	Mr	Shivashihag	U.G.Student	ME	Vimal Jyothi Engineering College, Kananur, Kerala, India	It was very useful and informative	Very much useful	Yes absolutely	Agree	Very much informative
20	11/4/2022 20:38:07	shivashihag@gmail.com	Mr	Shivashihag	U.G.Student	ME	Vimal Jyothi Engineering College, Kananur, Kerala, India	It was a great session I can understand more things about robotics & was a good experience	Yes	Yes	Agree	Good and interesting The seminar was really good and informative. Thank you for giving me an opportunity to attend such a good class.
21	11/4/2022 20:38:09	shivashihag@gmail.com	Mr	Shivashihag	U.G.Student	CSE	Vimal Jyothi Engineering College, Kananur, Kerala, India	Very informative session	Yes	Yes	Agree	
22	11/4/2022 20:38:14	manoj@vsnl.com	Mr	Manoj Philip	U.G.Student	CSE	Vimal Jyothi Engineering College, Kananur, Kerala, India	It was really wonderful session	Yes	Yes, her slides was really amazing and topics was well explained	Agree	Very useful
23	11/4/2022 20:38:14	anand@vsnl.com	Mr	Anand	U.G.Student	ADS	Vimal Jyothi Engineering College, Kananur, Kerala, India	It was very informative	Yes it was	Yes	Agree	It was great
24	11/4/2022 20:38:19	shivashihag@gmail.com	Mr	Shivashihag	U.G.Student	CSE	Vimal Jyothi Engineering College, Kananur, Kerala, India	Wonderful	Yes	Yes	Agree	Good
25	11/4/2022 20:38:22	shivashihag@gmail.com	Mr	ADIL P	U.G.Student	ME	Vimal Jyothi Engineering College, Kananur, Kerala, India	Very informative	Yes	Yes	Agree	Very informative

Post Impact Feedback on seminar in multi-Robotics system on 04.11.2022 (Responses)

Sl.No	Timestamp	Email ID	Title	Name	Designation	Department	College Name	How you feel this session handled by Dr.Laxmi Pabalan	Is the seminar content was useful for you	Whether the Expert have put a good effort on explaining the topics to make you understandable	How you feel the online platform WhatsApp	Your opinion about the Seminar on Multi-Robotics system Was able to learn about this
26	11/4/2022 20:38:22	smarth11@gmail.com	Mr	K V Bhavathy	U.G.Student	CSE	Vimal Jyothi Engineering College, Kannur, Kerala, India.	The session was so informative	Yes	Yes	Neutral	Excellent
27	11/4/2022 20:38:29	61kaverin@gmail.com	Ms	Kaveri K.S	U.G.Student	CE	Vimal Jyothi Engineering College, Kannur, Kerala, India.	Good	Yes	Of course	Neutral	Excellent
28	11/4/2022 20:38:36	avindh8@gmail.com	Mr	Avindh R.N	U.G.Student	ME	Vimal Jyothi Engineering College, Kannur, Kerala, India.	Informative	Yes	Yes	Agree	Excellent
29	11/4/2022 20:38:36	trigunaga2007@gmail.com	Mr	TINU GEORGE	U.G.Student	ME	Vimal Jyothi Engineering College, Kannur, Kerala, India.	Good	Yes	Yes	Agree	Excellent
30	11/4/2022 20:38:37	trivishan09@gmail.com	Ms	Trisha Binoy	U.G.Student	CSE	Vimal Jyothi Engineering College, Kannur, Kerala, India.	The session was very good.	Yes	Yes	Agree	It was good Very helpful to the engineers students
31	11/4/2022 20:38:34	anuragthomas06@gmail.com	Mr	Anurag Thomas	U.G.Student	CE	Vimal Jyothi Engineering College, Kannur, Kerala, India.	Very good	Definitely	Definitely	Agree	the ideologies are well explained by the lecturer and the session was well presented.
32	11/4/2022 20:38:35	shiva_pothappan@yahoo.com	Ms	Ashin K.S	U.G.Student	CSE	Vimal Jyothi Engineering College, Kannur, Kerala, India.	well handled and presented	yes	yes	Agree	It was excellent seminar
33	11/4/2022 20:38:37	vijayk09@gmail.com	Mr	VINAY KR	U.G.Student	EEE	Vimal Jyothi Engineering College, Kannur, Kerala, India.	It was informative session	Yes	Yes	Agree	It was an encouraging and very informative session regarding robotics.
34	11/4/2022 20:38:39	afishv77@gmail.com	Mr	AJ Srey	U.G.Student	CSE	Vimal Jyothi Engineering College, Kannur, Kerala, India.	Very informative	Yes	Yes	Agree	it is very useful
35	11/4/2022 20:38:40	royalmathew@gmail.com	Mr	ROYAL D MATHREW	U.G.Student	ADS	Vimal Jyothi Engineering College, Kannur, Kerala, India.	tastatit	yes	yes	Agree	Best topic got new ideas
36	11/4/2022 20:38:48	shyamkr4677@gmail.com	Mr	Shyamkr K	U.G.Student	CSE	Vimal Jyothi Engineering College, Kannur, Kerala, India.	Good interesting	Yup	Yup	Agree	Good session, was very useful. Thank you.
37	11/4/2022 20:38:49	hishvethachithran200@gmail.com	Ms	Hishvetha Chithran	U.G.Student	CSE	Vimal Jyothi Engineering College, Kannur, Kerala, India.	Nice session.	Yes	Yes	Agree	Informative
38	11/4/2022 20:38:54	malharvaid6@gmail.com	Mr	Malhar Amal	U.G.Student	CSE	Vimal Jyothi Engineering College, Kannur, Kerala, India.	Soft	Yes	Yes	Agree	Informative
39	11/4/2022 20:38:55	anjimamya@gmail.com	Ms	Anjima S	U.G.Student	CSE	Vimal Jyothi Engineering College, Kannur, Kerala, India.	Excellent	Yes	Yes	Agree	Excellent Was a Good informative and guiding session.
40	11/4/2022 20:38:56	malharvaidya2@gmail.com	Mr	Aditya Malhar	U.G.Student	ME	Vimal Jyothi Engineering College, Kannur, Kerala, India.	Great!	Yes	Yes	Agree	Good
41	11/4/2022 20:38:57	varunsh-datta@gmail.com	Mr	Varun Dora	U.G.Student	CSBS	Vimal Jyothi Engineering College, Kannur, Kerala, India.	Good	Yes	Yes	Agree	It was a good seminar
42	11/4/2022 20:38:58	krishwath2514@gmail.com	Ms	SRATHI KRISHNA	U.G.Student	CSE	Vimal Jyothi Engineering College, Kannur, Kerala, India.	It was a very good session.	Yes	Yes	Neutral	Very Useful
43	11/4/2022 20:39:01	Sayanthambhad272@gmail.com	Ms	Sayanth ambhad	U.G.Student	CSE	Vimal Jyothi Engineering College, Kannur, Kerala, India.	Good	Yes	Yes	Agree	It's very helpful
44	11/4/2022 20:39:03	mojibahamed@gmail.com	Mr	Mojib Ahamed TK	U.G.Student	CSE	Vimal Jyothi Engineering College, Kannur, Kerala, India.	Very good	Yes	Yes	Neutral	Excellent Robotics is our future and i feel it is very useful and it is very innovative
45	11/4/2022 20:39:06	ashishmanu19@gmail.com	Ms	Aida Thomas	U.G.Student	AIJ	Vimal Jyothi Engineering College, Kannur, Kerala, India.	Good	Yes	Yes	Neutral	It's really useful and improve our knowledge level in robotics and helped in recognising our knowledge level
46	11/4/2022 20:39:07	anurag28@gmail.com	Ms	Anura Zayash Sada	U.G.Student	CSBS	Vimal Jyothi Engineering College, Kannur, Kerala, India.	It was very informative and got to know alot about robots	Yes	Yes	Agree	Very Informative Seminar
47	11/4/2022 20:39:07	mojibahamed27@gmail.com	Ms	Basu Binoy	U.G.Student	ADS	Vimal Jyothi Engineering College, Kannur, Kerala, India.	Very useful	Yes	Yes	Agree	
48	11/4/2022 20:39:17	ahmedmohy6@gmail.com	Ms	ALEENA KASHY	U.G.Student	ADS	Vimal Jyothi Engineering College, Kannur, Kerala, India.	good	yes very helpful	yes	Agree	

Impact Feedback on seminar in multi-Robotics system on 04.11.2022 (Responses)

Sl.No	Date	Email Id	Titu	Name	Designation	Department	College Name	How you feel the session conducted by Dr. Leena Pulimthil	Is the seminar content was useful for you	Whether the Expert have put a good effort on explaining the topic to make you understandable	How you feel the online platform works	Your opinion about the Seminar on Multi-Robotics system
32	11/4/2022	20:39:31	Mr	Harini Jithesh	U.G.Student	CBCS	Vimal Jyothi Engineering College, Kanner, Kerala, India.	Good	Yes	Yes	Neutral	Very Helpful It was a successful program conducted in well mannered way
30	11/4/2022	20:39:28	Mr	Abhay Jha	U.G.Student	ADS	Vimal Jyothi Engineering College, Kanner, Kerala, India.	Impressive and well performance very good session which clear our doubts regarding robotics	Yes it was useful	Yes	Agree	very use full and understandable
31	11/4/2022	20:39:31	Mr	Sona siji	U.G.Student	CBE	Vimal Jyothi Engineering College, Kanner, Kerala, India.	It was an informative session	yes very useful	yes , Man have put a lot of effort	Neutral	Informative and informative It was very informative for me
32	11/4/2022	20:39:37	Mr	Vishnu Vijayan	U.G.Student	ME	Vimal Jyothi Engineering College, Kanner, Kerala, India.	It was understandable	Yes it was good	Yes the expert put dedication to her work.	Neutral	It was very informative for me
33	11/4/2022	20:39:38	Mr	Kiran Jadh	U.G.Student	CSE	Vimal Jyothi Engineering College, Kanner, Kerala, India.	It was good	yes	yes	Agree	its fine
34	11/4/2022	20:39:42	Mr	ASBQUE C P	P.G.Student	CBSB	Vimal Jyothi Engineering College, Kanner, Kerala, India.	It was good	yes	yes	Agree	its fine
35	11/4/2022	20:39:52	Ms	Harsha M SIDHAKTE	U.G.Student	ADS	Vimal Jyothi Engineering College, Kanner, Kerala, India.	Impressive & well explained	Yes ofcourse	Yes	Agree	Understandable and good experience
36	11/4/2022	20:40:00	Mr	VISHAKH JAYACHANDRAN	U.G.Student	CSE	Vimal Jyothi Engineering College, Kanner, Kerala, India.	Impressive	Yes	Yes	Agree	Very nice
37	11/4/2022	20:40:08	Ms	Aan Maria George	U.G.Student	CSE	Vimal Jyothi Engineering College, Kanner, Kerala, India.	Good	Yes	Yes	Neutral	Informative
38	11/4/2022	20:40:12	Mr	Anaswar Sreed Kumar	U.G.Student	ME	Vimal Jyothi Engineering College, Kanner, Kerala, India.	Good	Yes	Yes	Agree	OK I got lots of knowledge about it. And very helpful
39	11/4/2022	20:40:13	Mr	Gokul M	U.G.Student	ADS	Vimal Jyothi Engineering College, Kanner, Kerala, India.	Session was good and very useful	Yes	Yes	Agree	Good
40	11/4/2022	20:40:30	Mr	Abin Anwar	U.G.Student	CSE	Vimal Jyothi Engineering College, Kanner, Kerala, India.	Good	Yes	Yes	Agree	Good
41	11/4/2022	20:40:33	Mr	Dhanush Sachdev Kumar	U.G.Student	CSE	Vimal Jyothi Engineering College, Kanner, Kerala, India.	It was understandable and enjoyable	Yes it was good	Yes	Agree	It was very informative thank you. A very informative session which gave a lot of insights about robotics.
42	11/4/2022	20:40:43	Ms	MUHAMMAD DUBHAD M	U.G.Student	ME	GOVERNMENT ENGINEERING COLLEGE (DUKKI)	VERY GOOD	YES	YES	Agree	informative
43	11/4/2022	20:40:48	Mr	Alex Biju	U.G.Student	CSE	Vimal Jyothi Engineering College, Kanner, Kerala, India.	Absolutely it's a very useful class for students. Special thanks from my bottom of heart to Dr. Leena Pulimthil ma'am.	yes it was	yes	Neutral	informative
44	11/4/2022	20:40:48	Ms	Vidya Krishna	U.G.Student	CBE	Vimal Jyothi Engineering College, Kanner, Kerala, India.	It was very informative	Yes	The expert have put a very good effort	Agree	It's very useful It was good. The professor talked the need for robotic coordination, its applications, what are the basic requirements to accomplish that, and about some methods used for robotic coordination.
45	11/4/2022	20:40:49	Ms	Aan Riya Sibi	U.G.Student	CBE	Vimal Jyothi Engineering College, Kanner, Kerala, India.	It was very informative	Yes, it talked about robot coordination which could be possibly accomplished by programs	Yes	Neutral	informative

Post Impact Feedback on seminar in multi-Robotics system on 04.11.2022 (Responses)

Sl.No	Timestamp	Email Id	Title	Name	Designation	Department	College Name	How you feel this session handled by Dr.Laxmi Pulickal	Is the seminar content was useful for you	Whether the Expert have put a good effort on explaining the topics to make you understandable	How you feel the online platform works	Your opinion about the Seminar on Multi-Robots or systems	
66	11/4/2022 20:40:54	Sahvin Jay	Mr	Sahvin Jay	U.G.Student	ME	Vimal Jyothi Engineering College, Kannur, Kerala, India.	The lecture which is more better to understand about the all the content which has taken	Yes it is more useful to understand about the topic robotics	Yes she has put a good effort on explaining the topics	Agree	It is a very nice session and it is very helpful to acquire some about robotics	
67	11/4/2022 20:41:07	ashwinraj06@gmail.com	Mr	ASHWIN KAJIY	U.G.Student	ME	Vimal Jyothi Engineering College, Kannur, Kerala, India.	It was good and informative	Yes	Yes	Neutral	It was good	
68	11/4/2022 20:41:08	Sidharth952@gmail.com	Mr	Sidharth P V	U.G.Student	CSE	Vimal Jyothi Engineering College, Kannur, Kerala, India.	The session was very informative	Yes	Yes	Neutral	Nil The session was very interesting and informative one.	
69	11/4/2022 20:41:19	abhishekshankar@gmail.com	Mr	ABHISHEK K	P.G. Student	EEE	Vimal Jyothi Engineering College, Kannur, Kerala, India.	Nice session	Yes	Yes well understand	Agree	Good	
70	11/4/2022 20:41:21	jayasingam962001@gmail.com	Mr	JOYAL.s.joseph	U.G.Student	CSE	Vimal Jyothi Engineering College, Kannur, Kerala, India.	Good	Yes	Yes	Agree	Good	
71	11/4/2022 20:41:22	aaravkrishna@gmail.com	Mr	AARAVKRISHNA	U.G.Student	CSBS	Vimal Jyothi Engineering College, Kannur, Kerala, India.	It was very informative	Yes	Yes	Agree	It was very useful. It will be helpful for my future studies	
72	11/4/2022 20:41:26	adwinadwin@gmail.com	Mr	Adwin Sathyan	U.G.Student	AEI	Vimal Jyothi Engineering College, Kannur, Kerala, India.	The class was very effective	Yes it was very helpful	Yes	Agree	It was very informative	
73	11/4/2022 20:41:31	roygeorge17@gmail.com	Mr	Roya George	U.G.Student	CSE	Vimal Jyothi Engineering College, Kannur, Kerala, India.	It was very good	Yes	Yes	Neutral	It was very informative	
74	11/4/2022 20:41:35	ajayjames@gmail.com	Mr	Ajay Cj	U.G.Student	CSE	Vimal Jyothi Engineering College, Kannur, Kerala, India.	Good	Yes it was very useful.	Yes	Neutral	Good	
75	11/4/2022 20:41:40	abhishek719@gmail.com	Mr	Abhishek Bin Abdul Rauf	U.G.Student	AEI	Vimal Jyothi Engineering College, Kannur, Kerala, India.	Effective class. Get know more about robotics and all.	Yes	Yes	Neutral	More help for engineering students	
76	11/4/2022 20:41:42	abhinavmurali799@gmail.com	Mr	Abhinav M J	U.G.Student	ECE	Government Engineering College-Idukki	informative	Yes	Yes	Agree	Informative It was really good and i think it will be useful to me in the future	
77	11/4/2022 20:42:02	albertjose123@gmail.com	Mr	Albert Jose	U.G.Student	CSE	Vimal Jyothi Engineering College, Kannur, Kerala, India.	The session was very informative	Yes	Yes	Agree	IT was very helpful to us as we are able determine the next course of action in our life and the best path to our future	
78	11/4/2022 20:42:02	ameelshibu@gmail.com	Mr	Ameel Shibu	U.G.Student	ADS	Vimal Jyothi Engineering College, Kannur, Kerala, India.	The was very helpful to me	yes	yes	Agree	Informative	
79	11/4/2022 20:42:04	prajwal2020@gmail.com	Mr	Prajwal P	U.G.Student	CSE	Vimal Jyothi Engineering College, Kannur, Kerala, India.	Great	Yes	Yes	Neutral	Informative	
80	11/4/2022 20:42:04	fatimathulhishap@gmail.com	Mrs	Fatimathul Hishap	U.G.Student	CSBS	Vimal Jyothi Engineering College, Kannur, Kerala, India.	Good presentation	Very, very informative. Nice presentation	Some what	Yes	Neutral	Good
81	11/4/2022 20:42:08	vishnuvijayan@gmail.com	Mr	Vishnu Vijayan K	U.G.Student	ME	Vimal Jyothi Engineering College, Kannur, Kerala, India.	Very informative	Nice presentation	Very informative	Yes	Agree	Well conducted
82	11/4/2022 20:42:04	sharanga155@gmail.com	Mr	SHARANG P M	U.G.Student	CSE	Vimal Jyothi Engineering College, Kannur, Kerala, India.	Very informative	learned some technology about robotics	Yes	Yes	Agree	Informative
83	11/4/2022 20:42:05	divyaprasad04@gmail.com	Mr	Divya Prasad	U.G.Student	EEE	Vimal Jyothi Engineering College, Kannur, Kerala, India.	Excellent!	Yes	Yes	Agree	It was informative and useful contents put forward by man	
84	11/4/2022 20:42:06	sharanshankar29@gmail.com	Mr	Sharan sh	U.G.Student	CSE	Vimal Jyothi Engineering College, Kannur, Kerala, India.	Good	Yes	Yes	Agree	It was a nice one	
85	11/4/2022 20:42:07	faizafathima@gmail.com	Ms	Faiza Fathima	U.G.Student	CSBS	Vimal Jyothi Engineering College, Kannur, Kerala, India.	Excellent	A very informative session	Yes, it was explained in a concise manner.	Agree	A really interesting topic explained well	
86	11/4/2022 20:42:09	Chinnuvinod@gmail.com	Mr	Chinnu Vinod	U.G.Student	ADS	Vimal Jyothi Engineering College, Kannur, Kerala, India.	Good	Yes	Yes	Agree	It was awesome	

Impact Feedback on seminar in multi-Robotics system on 04.11.2022 (Responses)

S.No	Timestamp	Email Id	Title	Name	Designation	Department	College Name	How you find this session handled by Dr.Latha, Palathala	Is the seminar content was useful for you	Whether the Report have got a good affect on explaining the topics in make you more knowledge	How you find the online platform	Your opinion about the format of Multi Robot or system
87	11/4/2022 20:43:01	shivansh26@gmail.co	Mr	Shivansh MS	U.G.Student	CMS	Vimal Jyothi Engineering College, Kannur, Kerala, India	Very effective	Yes	Yes	Agree	It is an effective session
88	11/4/2022 20:43:02	joelthackel1@gmail.com	Mr	Joel Jose	U.G.Student	CSI	Vimal Jyothi Engineering College, Kannur, Kerala, India	Really good	Yes	Yes	Agree	Very interesting
89	11/4/2022 20:43:02	nardhami2001@gmail.com	Ms	Aashika Anil	U.G.Student	ADS	Vimal Jyothi Engineering College, Kannur, Kerala, India	It was a very informative session.	Yes	Yes	Agree	Good and informative
90	11/4/2022 20:43:19	ayyapp24@gmail.com	Mr	Sayoj Y	U.G.Student	ADS	Vimal Jyothi Engineering College, Kannur, Kerala, India	It was good	Yes	Yes	Agree	It was great
91	11/4/2022 20:43:29	yaseenabukhalad2018@gmail.com	Mr	MUHAMMED YASEEN ABDUL SALAM	U.G.Student	CSB	Vimal Jyothi Engineering College, Kannur, Kerala, India	It was very useful to me. The presentation was good.	Yes	Yes	Neutral	It was important for our future world
92	11/4/2022 20:44:02	divyansharajasekhar@gmail.com	Mr	Divyansh Manoj James	U.G.Student	ADS	Vimal Jyothi Engineering College, Kannur, Kerala, India	Fantastic	Yes	Yes	Agree	Useful
93	11/4/2022 20:44:18	ashikjoseph@gmail.com	Mr	Ashik Jose	U.G.Student	CSI	Vimal Jyothi Engineering College, Kannur, Kerala, India	Good	Good	Yes	Agree	Ok
94	11/4/2022 20:44:22	shreyasvishwanath@gmail.com	Ms	SHREYA SHEEKHAR	U.G.Student	CSB	Vimal Jyothi Engineering College, Kannur, Kerala, India	It was a good session. It was productive and helpful.	Yes	Yes	Neutral	Seminar was conducted very well and it really helped to acquire more knowledge
95	11/4/2022 20:44:47	shivansh001@gmail.com	Mr	Adar Karan Joseph	U.G.Student	CSI	Vimal Jyothi Engineering College, Kannur, Kerala, India	Very informative	Yes	Yes	Agree	Very informative
96	11/4/2022 20:45:06	shilpa12345678@gmail.com	Ms	Shilpa C	U.G.Student	CSB	Vimal Jyothi Engineering College, Kannur, Kerala, India	Good session. I really enjoyed the session...	Yes	Yes	Agree	Good... The seminar was well explained about problems, optimal control problem, requirements and topics like who take discussion, the explanation the questions how robots works together when one is out function it was a wonderful and informative session
97	11/4/2022 20:45:14	shilpa12345678@gmail.com	Ms	T J DILHA	U.G.Student	CSE	Vimal Jyothi Engineering College, Kannur, Kerala, India	It was a great session. Acquired more knowledge about robotics.	Yes	Yes	Agree	As an Engineering student it was very useful to get to know more about Multi-Robotics systems
98	11/4/2022 20:45:15	wwwshreyasg@gmail.com	Mr	Shivansh George	U.G.Student	ADS	Vimal Jyothi Engineering College, Kannur, Kerala, India	Very Helpful	Yes	Yes	Agree	Very nice
99	11/4/2022 20:45:41	MahamedLathifah123@gmail.com	Mr	Mahamed Nadeem L	U.G.Student	ADS	Vimal Jyothi Engineering College, Kannur, Kerala, India	Good	Yes	Yes	Agree	Very nice
100	11/4/2022 20:45:47	mananraj1@gmail.com	Mr	MANAV RAJEEV	U.G.Student	ADI	Vimal Jyothi Engineering College, Kannur, Kerala, India	It was very good	Yes it was	She handled it very well	Agree	Good
101	11/4/2022 20:46:02	wwwshilpa12345678@gmail.com	Ms	Sayyath P	U.G.Student	CSI	Vimal Jyothi Engineering College, Kannur, Kerala, India	Great class	Yes	Yes	Neutral	Perfect
102	11/4/2022 20:46:10	yaseenabukhalad2018@gmail.com	Mr	ABUSHEEPP	U.G.Student	CMS	Vimal Jyothi Engineering College, Kannur, Kerala, India	Very good	Yes	Yes	Agree	Very nice
103	11/4/2022 20:46:24	thasheeb179@gmail.com	Mr	Thasheeb Ayyasod	U.G.Student	CSI	Vimal Jyothi Engineering College, Kannur, Kerala, India	Excellent	Yes	Yes	Agree	Excellent
104	11/4/2022 20:46:36	thasheeb179@gmail.com	Mr	POZZAN P	U.G.Student	CSE	Vimal Jyothi Engineering College, Kannur, Kerala, India	Good	Yes	-	Neutral	

Post Impact Feedback on seminar in multi-Robotics system on 04.11.2022 (Responses)

Sl.No	Timestamp	Email Id	Title	Name	Designation	Department	College Name	How you feel this session conducted by Dr.Luchu Pulickal	Is the seminar content was useful for you	Whether the speaker have put a good effort on explaining the topics in more understandable	How you feel the online platform	Your opinion about the Seminar on Multi-Robotics system
107	11/4/2022 20:46:43	twinkl2200@gmail.com	Mr	AMAL ROY	U.G.Student	CSE	Vimal Jyothi Engineering College, Kassar, Kerala, India	Good and useful	Yes	Yes ofcourse	Agree	Great and useful
108	11/4/2022 20:46:43	malavika2001@gmail.com	Ms	Malavika A Manoj	U.G.Student	CSE	Vimal Jyothi Engineering College, Kassar, Kerala, India	Very interactive	Yes	Yes	Agree	-
107	11/4/2022 20:46:51	real_najosh@hotmail.com	Mr	Rashid Najosh	U.G.Student	ADS	Vimal Jyothi Engineering College, Kassar, Kerala, India					
108	11/4/2022 20:47:04	shafiqshakoor123@gmail.com	Mr	Shafiq Shakkore	U.G.Student	CSE	Vimal Jyothi Engineering College, Kassar, Kerala, India	Excellent	Yes	Yes	Agree	Excellent
109	11/4/2022 20:47:06	shaksharshad244@gmail.com	Mr	Akash Shakshar	U.G.Student	CSE	Vimal Jyothi Engineering College, Kassar, Kerala, India	It was a good informative session	Yes	Yes	Agree	Very informative and useful
110	11/4/2022 20:47:12	arlinphilipshayan@gmail.com	Mr	Arin philip shayan	U.G.Student	CSE	Vimal Jyothi Engineering College, Kassar, Kerala, India	Good	Yes	Yes	Neutral	Good
111	11/4/2022 20:48:35	sunam9410@gmail.com	Mr	Sunam M K	U.G.Student	ADS	Vimal Jyothi Engineering College, Kassar, Kerala, India	A very well organized session	Yes, very useful	Yes	Neutral	Very informative and interesting. The seminar was very good and understandable
112	11/4/2022 20:48:38	amithajithkumar@gmail.com	Mr	AMITH AJITH KUMAR	U.G.Student	ADS	Vimal Jyothi Engineering College, Kassar, Kerala, India	The seminar was very useful	Yes, it was useful	Yes	Agree	
113	11/4/2022 20:48:37	shilpa2016@gmail.com	Ms	Shilpa Das C	U.G.Student	ME	Vimal Jyothi Engineering College, Kassar, Kerala, India	It was very nice	Yes	Yes	Neutral	It was nice
114	11/4/2022 20:49:16	jayarajp44@gmail.com	Mr	Jayaraj Joseph	U.G.Student	CSE	Vimal Jyothi Engineering College, Kassar, Kerala, India	Very informative	Yes	Yes	Agree	Very informative
115	11/4/2022 20:49:17	anshika27@gmail.com	Ms	ANSHIKA KP	U.G.Student	CSE	Vimal Jyothi Engineering College, Kassar, Kerala, India	Good	yes	yes	Agree	Good
116	11/4/2022 20:49:22	karandil@gmail.com	Mr	Karandil Radhakrishnan	U.G.Student	CSE	Vimal Jyothi Engineering College, Kassar, Kerala, India	It was good	Yes	Yes	Agree	It was very good. Learned a lot from this meeting
117	11/4/2022 20:49:42	abdulrahman2000@gmail.com	Mr	Muhammad Anshul	U.G.Student	AEI	Vimal Jyothi Engineering College, Kassar, Kerala, India	Very good	Yes	Yes	Agree	Good
118	11/4/2022 20:49:46	vaishnavp19@gmail.com	Mr	VAISHNAV P V	U.G.Student	ME	Vimal Jyothi Engineering College, Kassar, Kerala, India	Excellent	Yes	Yes	Neutral	Good one. It was very nice. It helps to understand more about multi robotics system
119	11/4/2022 20:49:47	ayyappanprabhu44@gmail.com	Mr	Jayanthi r	U.G.Student	ADS	Vimal Jyothi Engineering College, Kassar, Kerala, India	Very good	Yes	It is very nice	Agree	
120	11/4/2022 20:49:58	rahulpr2016@gmail.com	Mr	Rahul Pr	U.G.Student	CSE	Vimal Jyothi Engineering College, Kassar, Kerala, India	Good	Yes	Yes	Agree	Good
121	11/4/2022 20:50:07	abhinav2019@gmail.com	Mr	C ABHIRAV	U.G.Student	ME	Vimal Jyothi Engineering College, Kassar, Kerala, India	Very informative	Yes	Yes it is very understanding	Agree	It was well explained. And very Useful and informative
122	11/4/2022 20:50:07	www.nadaya2019@gmail.com	Mr	Nadaya Udayan	U.G.Student	CSE	Vimal Jyothi Engineering College, Kassar, Kerala, India	It was very good	Sure	Of course	Agree	Where useful for me
123	11/4/2022 20:50:24	adwainadwainadwain@gmail.com	Mr	ADWAIN ADWAIN	U.G.Student	CSE	Vimal Jyothi Engineering College, Kassar, Kerala, India	Excellent	Yes	Yes	Agree	Very informative session
124	11/4/2022 20:50:24	abhinav2019@gmail.com	Mr	Abhinav S Manoj	U.G.Student	CSE	Vimal Jyothi Engineering College, Kassar, Kerala, India	Good	Yes	Yes	Agree	Very nice
125	11/4/2022 20:50:48	adityapradhan199@gmail.com	Mr	Aditya Pradhan	U.G.Student	CSE	Vimal Jyothi Engineering College, Kassar, Kerala, India	Nice seminar	Yes	Yes, the seminar was really good	Neutral	Excellent
126	11/4/2022 20:51:08	www.abhinav2019@gmail.com	Mr	Anand Thomas	U.G.Student	ME	Vimal Jyothi Engineering College, Kassar, Kerala, India	Useful	Yes	Yes	Agree	Informative
127	11/4/2022 20:51:28	adityapradhan199@gmail.com	Mr	Aditya Pradhan	U.G.Student	CSE	Vimal Jyothi Engineering College, Kassar, Kerala, India	Brilliant content, though providing to be honest	Yes	Indeed	Agree	Brilliant and highly recommended
128	11/4/2022 20:51:37	abhinavshankar19@gmail.com	Mr	Abhinav Anandhan V	U.G.Student	EEE	Vimal Jyothi Engineering College, Kassar, Kerala, India	It was great and informative	Yes	No	Neutral	The seminar was useful that I could know about the multi robotics system
129	11/4/2022 20:51:58	www.abhinav2019@gmail.com	Mr	SATYANARAJ ANAND	U.G.Student	CSE	Vimal Jyothi Engineering College, Kassar, Kerala, India	Explains well	Use full	Yes	Agree	Useful and informative

Impact Feedback on seminar in multi-Robotics system on 04.11.2022 (Responses)

		Email Id	Title	Name	Designation	Department	College Name	How you feel the seminar conducted by Dr.Latha Pattabirama	Is the seminar content was useful for you	Whether the Expert have put a good effort in explaining the topics to make you understandable	How you feel the online platform WebEx	Your opinion about the Seminar on Multi-Robotics systems
Sl.No	Timestamp						Venel Jyothi Engineering College, Kuvempu, Kuvempu, India.	It was a good class	Yes	Yes	Agree	Nice
130	11/9/2022 20:52:30	akshaykumar1999@gmail.com	Mr	AKSHAY K	U/G Student	AEI	Venel Jyothi Engineering College, Kuvempu, Kuvempu, India.	Nice	Yes	Yes	Neutral	Good
131	11/9/2022 20:51:41	akshaykumar1999@gmail.com	Mr	AKSHAY K	U/G Student	CSE	Venel Jyothi Engineering College, Kuvempu, Kuvempu, India.	Nice	Yes	Yes	Neutral	Good

