



# RajaRajeswari College of Engineering

(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)  
#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru – 560074



## Department of Robotics and Automation

### Report on Guest Lecture

**Name of the Department:** Department of Robotics and Automation

**1. Type of Event:** Guest Lecture on “**Robotics in Factory Automation**”.

**2. Resource Person: Mr. Muthukrishnan G.**

Universal Tech Automation

No-401, Green Springs Apartments,

Saravanampatti, Coimbatore, Tamil Nadu-641035, India.

**4. Date of the Programme: Tuesday, 20<sup>th</sup> June 2023.**

**5. Faculty Coordinators:**

Dr.M.Karthikeyan Professor & Head	Dr. Satheesha V Associate Professor	Dr.N.Sreenivasalu Reddy Associate Professor	Dr.Vishwanath K C Associate Professor
Department of Robotics and Automation RajaRajeswari College of Engineering Bengaluru 560074.			

**6. Students attended:** 2<sup>nd</sup> semester and 4<sup>th</sup> Semester Robotics and Automation

**7. Outcome of the Programme:** Students gained information about the following:

- Gain the knowledge about use of a robot for manufacturing or other industrial process, including assembly, packing, labeling, painting, inspection, testing, welding, and more.
- About Robotic process automation (RPA) software technology that makes it easy to build, deploy, and manage software robots that emulate human actions interacting with digital systems and software.
- About Three types of automation in production can be distinguished: (a) fixed automation, (b) programmable automation, and (c) flexible automation.
- Know about the advantages of industrial robots.
- Know about the most popular languages used in robot programming.
- Fanuc and Universal Tech Automation support students participation in WorldSkills across the world via competitions-based training, assessment, and benchmarking.



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## Department of Robotics and Automation organising industry talk & student interaction on Robotics in Factory Automation



Speaker

**Mr.Muthukrishnan.G**

**Managing Director**

**UniversalTech Automation**

**Coimbatore. Tamil Nadu**

**Date:20th June 2023 Time: 1.30 pm to 3.30 pm**

**Venue: Arya Bhatta Seminar Hall**

#14, Ramohalli Cross,  
Kumbalagodu, Mysuru Road,  
Bengaluru - 560 074. Karnataka



[www.rrce.org](http://www.rrce.org)  
[admission@rrce.org](mailto:admission@rrce.org)  
Contact: 9008845678

Dr MK



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## Department of Robotics and Automation

### Geotagged Photos of the Guest lecture



### **Dr.M.Karthikeyan, HOD R&A welcomed the speaker**



### **Faculty members of the Dept. R&A honoring the speaker of the session**



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## Department of Robotics and Automation



### Speaker presentation on Robotics in Factory Automation



### Students of Robotics and Automation attended the guest lecture

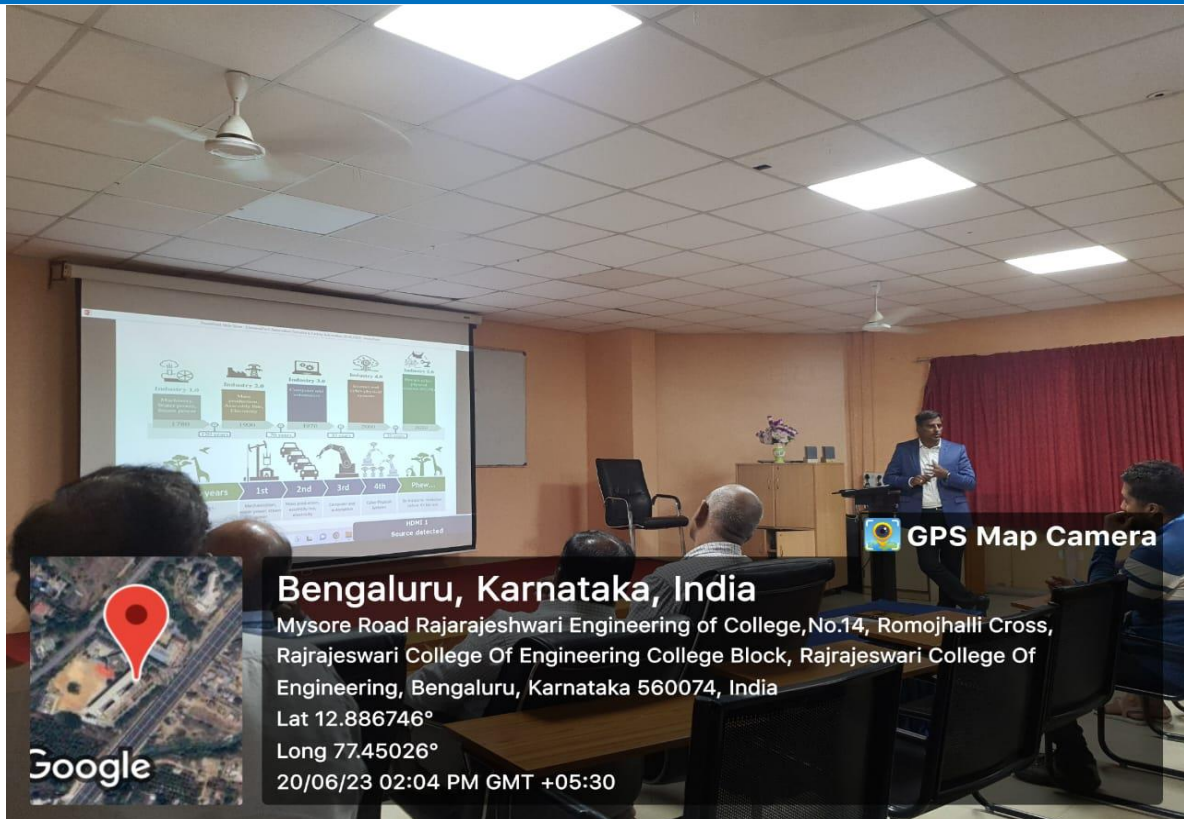


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## Department of Robotics and Automation



## Speaker presentation on Industry Evaluation



## Group photo along with speaker



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## Department of Robotics and Automation

### Mail received from the Speaker Mr.Muthukrishnan.G

## Guest Lecture from UniversalTech Automation

Inbox

**UniversalTech Automation** <[info@universaltechautomation.com](mailto:info@universaltechautomation.com)>

Jun 16, 2023, 11:11 PM  
(5 days ago)

to Hodra, me, Universaltechautomation

Dear Sir,

Good Evening, Greetings from UniversalTech Automation.

As discussed, we are available on Tuesday ( 20th June'23) to deliver industry talk & student interaction.

Title : **Robotics in Factory Automation.**

We have enclosed details of field experiences for your ready reference.

Name: Muthukrishnan.G,  
Managing Director, UniversalTech Automation, Coimbatore.

Please feel free to contact us for any further information.

Thank you

Thanks & Regards,

**Muthukrishnan.G**

**UniversalTech Automation**

No-401, Green Springs Apartments,  
Saravanampatti, Coimbatore, Tamil Nadu-641035.India.

**Mobile:** +91 99948 37505 / 91081 69302 | **E-mail:** [info@universaltechautomation.com](mailto:info@universaltechautomation.com) |

**Web:** [www.universaltechautomation.com](http://www.universaltechautomation.com)

**Report prepared by Dr.M.Karthikeyan, Professor & Head-R&A  
Dr. Satheesha V, Associate Professor-R&A**



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## Department of Robotics and Automation

1. Type of Event : Industry Talk and Student Interaction
2. Resource Person : Mr.Muthukrishnan.G, MD, UniversalTech Automation, Coimbatore
3. Date of the programme : Tuesday, 20<sup>th</sup> June 2023

### 2<sup>nd</sup> Semester Department of Robotics and Automation Students Attendance

Sl No	USN	Name of the Students	Sign
1	1RR22RA001	ABHISHEK	Abhishek
2	1RR22RA002	AKARSH KASHYAP	Akarsh
3	1RR22RA003	AKSHAYE KANNA	Akshaye Kanna
4	1RR22RA004	BHUVANESHWARI	Bhuvaneshwari
5	1RR22RA005	CHARAN GOWDA	Charan Gowda
6	1RR22RA006	DHANUSH H	Dhanush H
7	1RR22RA007	GNANASHREE N V	Gnanashree N V
8	1RR22RA008	HEMANTH P	Hemanth P
9	1RR22RA009	INDRESH A	Indresh A
10	1RR22RA010	JAFFER A	Jaffer A
11	1RR22RA011	KANISHK J	Kanishk J
12	1RR22RA012	KUMARSWAMY K	KumarSwamy K
13	1RR22RA013	LIKITH K	Likith K
14	1RR22RA014	LIKITH M R	Likith M R
15	1RR22RA015	MOUNESH R	Mounesh R
16	1RR22RA016	PRAJWAL NOOLA	Prajwal Noola
17	1RR22RA017	PREM KUMAR G	Prem Kumar G
18	1RR22RA018	RANJITHA P	Ranjitha P
19	1RR22RA019	ROHITH V GOWDA	Rohith V Gowda
20	1RR22RA020	S R NISHWATH	Nishwath
21	1RR22RA021	SAKSHI	Sakshi
22	1RR22RA022	SHASHANK N S	Shashank N S
23	1RR22RA023	SHREYAS S RAI	Shreyas S Rai
24	1RR22RA024	SHRIHAARIKA K	Shrihaarika K
25	1RR22RA025	SOUJANYA	Soujanya
26	1RR22RA026	SPOORTHY	Spoorthy
27	1RR22RA027	SUJAL B	Sujal B
28	1RR22RA028	TANZEEM	Tanzeem
29	1RR22RA029	UDAY L D	Uday L D
30	1RR22RA030	VISHAL	Vishal
31	1RR22RA031	YUVARAJ S	Yuvaraj S

M. K. Thangaraj  
HOD R&A  
16/6/23

Dept. of Robotics and Automation  
Raja Rajeswari College of Engineering  
Bengaluru-74.

