

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 Faculty Knowledge Enhancement

NAME OF THE DEPARTMENT: Department of Robotics and Automation

1. Type of Event	: Faculty Knowledge Enhancement
2. Resource Person	: Dr. Manikandan Pounraj, Head, Centre of Excellence in Automation, School of Engineering and Technology, Christ University, Bengaluru
4. Date of the programme	: Tuesday, 31 st January 2023
5.Faculty	: Dr.M.Karthikeyan, Professor and Head Department of Robotics and Automation RajaRajeswari College of Engineering Bengaluru 560074

6. Outcome of the programme:

Faculty gained information about the following:

- 1. Industry 4.0 conceptualizes.
- 2. Robots usage in Materials Handling
- 3. Programmable logic controller (PLC) programming
- 4. ASW cloud designing
- 5. Electric vehicle

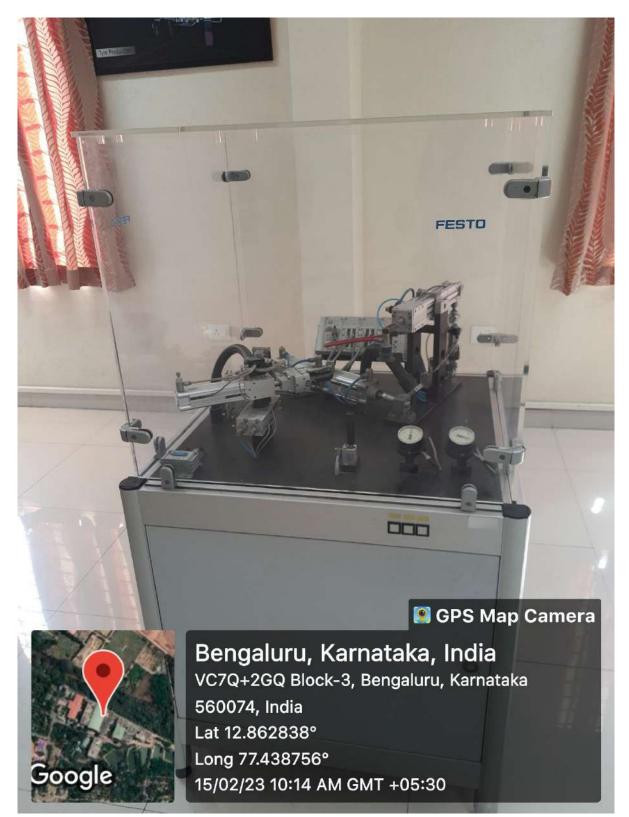


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Department of Robotics and Automation

Geotagged Photos of the Faculty Knowledge Enhancement



Pneumatic Automation



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Department of Robotics and Automation



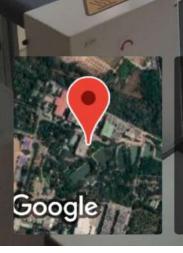
PLC controlled Automation



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Department of Robotics and Automation



Bengaluru, Karnataka, India VC6Q+RC8, Bengaluru, Karnataka 560074, India Lat 12.861998° Long 77.438674° 15/02/23 10:43 AM GMT +05:30

SPS Map Camera

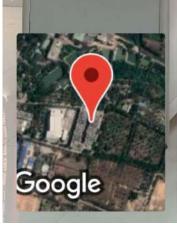
ROBOT Lab



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Department of Robotics and Automation



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Bengaluru, Karnataka, India VC5Q+VMJ Christ University 1 School Of Architecture Christ University, Bengaluru, Karnataka 560074, India Lat 12.860111° Long 77.439492° 15/02/23 10:15 AM GMT +05:30

Dr M Karthikeyan HOD R&A with the resource person Dr. Manikandan Pounraj

-Report prepared by Dr.M.Karthikeyan, HOD-R&A

🚺 GPS Map Camera