



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, 31st 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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Geotagged Photos of the Faculty Knowledge Enhancement



Pneumatic Automation



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PLC controlled Automation



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 GPS Map Camera

Bengaluru, Karnataka, India

VC6Q+RC8, Bengaluru, Karnataka 560074, India

Lat 12.861998°

Long 77.438674°

15/02/23 10:43 AM GMT +05:30

Google

ROBOT Lab



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

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