



## 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. A.Murugarajan,  
HoD, Department of Robotics and Automation  
Sri Ramakrishna Engineering College  
NGGO Colony, Coimbatore 641022
4. Date of the programme : Saturday, 11<sup>th</sup> March 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:

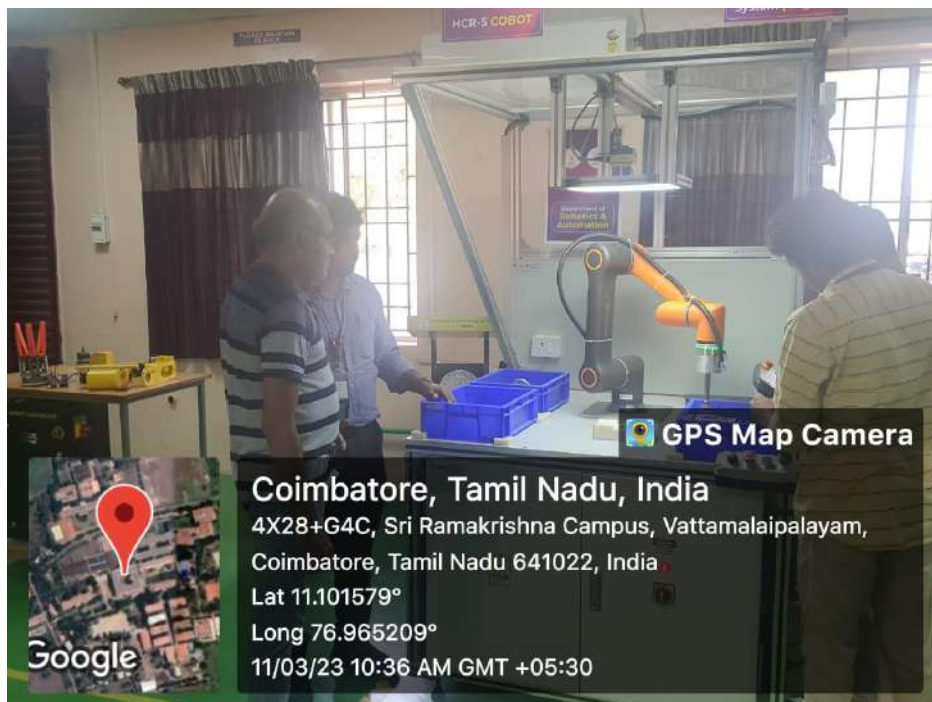
1. Industry 4.0 conceptualizes.
2. Robots usage in Materials Handling
3. Programmable logic controller (PLC) programming
4. COBOT
5. IDEA Lab
6. Sensing Robots
7. Open lab

## Department of Robotics and Automation

### Geotagged Photos of the Faculty Knowledge Enhancement



**Dr.A.Murugarajan briefed open lab facilities to Dr.M.Karthikeyan, HOD R&A**



**Dr.A.Murugarajan briefed about COBOT to Dr.M.Karthikeyan, HOD R&A**

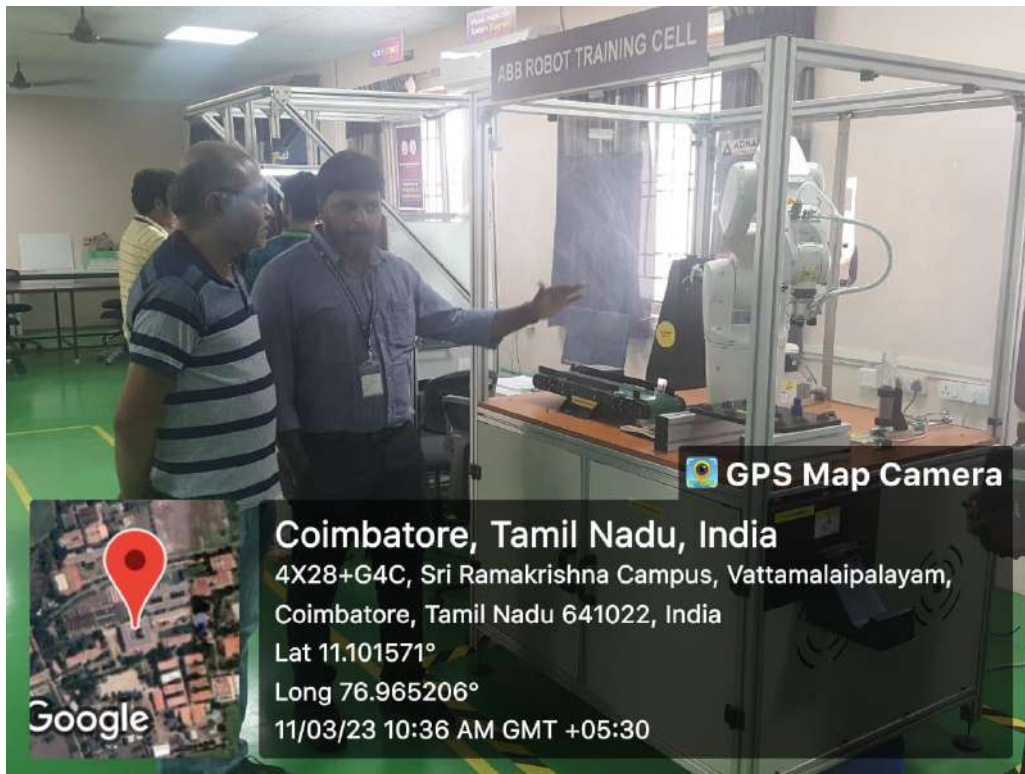


# RajaRajeswari College of Engineering

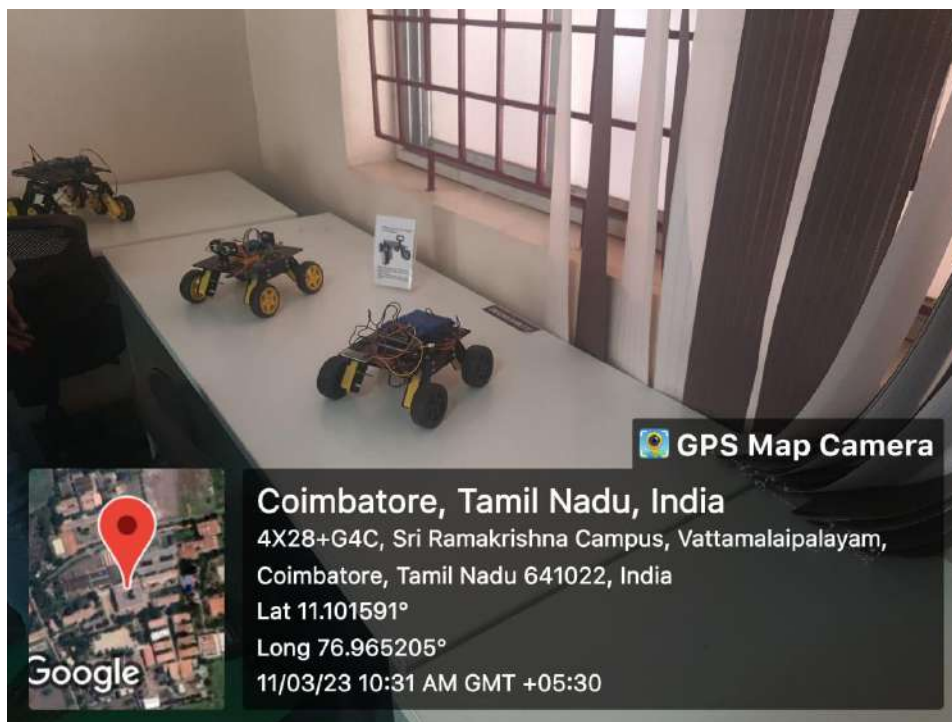


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#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru – 560074

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Dr.A.Murugarajan briefed about ABB training cell to Dr.M.Karthikeyan, HOD R&A



Lab facility at SREC





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**Dr.M.Karthikeyan, HOD R&A is with Dr.A.Murugarajan and Dr. Amarnath at SREC**

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