

## Centre for Automation and Robotics (Digital Manufacturing)

### Internship Modules for Engineering students

- M1. Robot system level understanding and Programming using FANUC Robot
- M2. Robot workstation design and simulation for material handling applications using FANUC Roboguide software
- M3. Robot workstation design and simulation for spot and continuous welding applications using FANUC Roboguide software.
- M4. Understanding and interfacing MT-Linki (MQTT Communication) for digital manufacturing applications.
- M5. Interfacing and execution of System engineering components with robot and CNC machines
- M6. CNC Programming and demonstration on ACE and BFW CNC machines
- M7. Advanced CNC Programming using FANUC NC-guide software
- M8. Advanced CNC Programming using FANUC Hardware simulator with NC guide

#### For Further Information Contact:

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