



Robotics and Automation Engineer

QP Code: NIELIT/RA/5/44 (L4)

Module 1: Introduction To Robotics

96 hrs

- Introduction to connected Lab story
- Introduction to Robotics

Module 2: Robot Anatomy And Programming

200 hrs

- Robot Anatomy and motion analysis
- Robotic Vision System and Robot Software and Programming

Module 3: Design & Safety

160 hrs

- Robotic System Design Aspects and Applications
- Robot Maintenance & Safety