

PLC AND MANUALLY CONTROLLED ROBOTIC ARM

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ABSTRACT

The main purpose of this project is to construct a robotic arm, which can be controlled manually and automatically by the use of PLC. The field of the robotics emerged as one of the important automation specialization for the 1980s and 1990s. Engineers, technicians, and managers must be educated and trained in order to realize the full potential of this technology in manufacturing. It is my hope that this project report might serve as a good reference for every engineering student about the development of a robotic arm.