

THE APPLICATION OF THE ROBOT FOR THE COFFEE MANUFACTURER

Rahul Rathore*

*Assistant Professor,
Department of Computer Science,
Faculty of Engineering,
Teerthanker Mahaveer University,
Moradabad, Uttar Pradesh, INDIA
Email Id- rahul.engineering@tmu.ac.in

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ABSTRACT

The industry is now becoming smarter by the day. People want their lives to be more simple and welcoming. Everyone is looking for simplicity in their lives for the sake of convenience and ease of living. As a result, the importance of cutting-edge technology is recognized. These cutting-edge technologies are advancing at a breakneck pace. One of the advantages of these technologies is that they make day-to-day activities more convenient and simple. Robotics is a kind of technology that is getting a lot of traction in a wide range of applications. In the food, consumer goods, plastics, and electronics sectors, the usage of industrial robots is increasing on a regular basis, although it is still mainly concentrated. The robotic arm coffee maker's aim was to build a light robot utilizing lightweight materials including PVC pipe, ACP sheet, and aluminium.

KEYWORDS: Manipulator, Remotely Controlled, Robotic Arm, Technology.

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