

# IMPLEMENTATION AND SCOPE OF INDUSTRY 4.0 IN THE INDIAN AUTOMOBILE INDUSTRY

Swagataa Dutta

IT & Digital Transformation (Auto-Loans) Hero FinCorp, Alumni (IIFT - EMBA 2019)

## ABSTRACT

With the changing technological world, the smartness of basic gadgets around us are increasing day by day. Everything is connected to everything. Advent of Internet on mobile phones has revolutionized connectivity like never before. Having smart mobile phones have led to other connected smart devices like fitness bands, wirelessly accessible home appliances and voice- controlled cars. Industry 4.0, which is also known as smart manufacturing has become inevitable, in the sense that demand for connected products are increasing exponentially. The automobile industry has been a pioneer in embracing Industry 4.0 and has been competent in uniting physical production and operations with smart digital technology, machine learning, and robotics to create a more holistic and better connected ecosystem with a focus on manufacturing and supply chainmanagement.

