



Mr. R. Abilash Chakaravarthy Managing Director, ACE Robotics Pvt. Limited

Mr. Abilash Chakaravarthy has a B.E Mech and an MBA Finance from BITS Pilani.

He has good experience in the field of manufacturing and robotics.

He was head new product development in Infant Engineering handling development activity for end customers like Hyundai, Maruti, and TATA.

He became the Managing director & chief scientist of ACE Robotics pvt ltd, India's first industrial articulated robot manufacturing company; ACE specialises in 6-axis articulated robots and hold several patents and awards like best product of the year 2021. One unique factor about ACE is that all the sub components in the robot is designed and manufactured in-house leading to 90% indigenous robot manufacturing company.

He has also specialised in the field of 3D printing (additive manufacturing) polymer based, embedded systems and engineering design.

He had received global achievers award for development of ICU ventilators during covid period.

He had done research in the field of thermoelectric generation and lithographic projection-based material addition and his papers have been published in IEEE.

Recently his article about robotics market was published in times of India.