

Amit Deshpande holds a Masters' degree in Automotive Engineering from Clemson University International Center for Automotive Research (CUICAR) with a focus on vehicle structural design, light-weight materials and manufacturing.

Amit is currently pursuing a PhD in Mechanical Engineering at the University of Delaware. As a researcher at the University of Delaware – Center for Composite Materials (UD-CCM) he has worked on several projects related to automotive structural applications of composites and composites manufacturing process development, with close industry-academia collaboration with Honda Development and Manufacturing of America, Weav3D, SABIC, Westlake and Exxon Mobil, among others.

His fundamental research is focused on furthering the understanding of the behavior of thermoplastic composites and blends under manufacturing process conditions to help predict their effect on achieved mechanical properties.