

Mr. Sourabh Kulkarni

Sourabh has a bachelor's degree in Chemical Engineering from India and a Master of Science in Engineering in Chemical Engineering from UMass Lowell.

He's currently a Research Assistant in the **HEROES Initiative** and the **Center for Advanced Materials** at the **University of Massachusetts Lowell**. He's currently pursuing his PhD in Material Science and Engineering in the Department of Mechanical Engineering at UMass Lowell under the guidance of **Prof. Ram Nagarajan**.

Research areas include sustainable flame retardants for polymers and textiles using environmentally benign materials and structural health monitoring using passive wireless printed sensors.