

Vita

Akhilesh K. Jha was born on 16th January 1975 in a remote village, Khamagara, in Bihar, India. He graduated with B. Tech. (Hons.) degree in Aerospace Engineering in July 1998 from Indian Institute of Technology, Kharagpur. While pursuing his Bachelors degree, he worked on neural networks and smart structures. In August 1998, he joined the Department of Aerospace Engineering at Virginia Polytechnic Institute and State University, Blacksburg, for M.S. His research was on cyclostationary random vibration of road vehicles and propeller blades. After finishing his M.S. degree in August 2000, he started pursuing Ph.D. in Mechanical Engineering under the guidance of Dr. Daniel J. Inman. His research interests are piezoelectric actuators and sensors, shell-type structures, vibration, control, and finite element analysis. Next, he plans to join an aerospace company.