

Vitae

Vikas Kukshya was born in Lucknow, India, on November 19, 1975. He received his Bachelor of Engineering (B.E.) degree in Electronics and Communications Engineering (ECE) from Gujarat University, India. He is expected to graduate with his M.S.E.E. degree from Virginia Polytechnic Institute and State University, VA, in June 2001.

In 1996, Vikas worked at Space Applications Center (SAC), Indian Space Research Organization (ISRO), as a project trainee during his final year at Gujarat University. He was responsible for design, development and evaluation of a single board computer (SBC) for 'OCEANSAT' satellite system. Vikas completed his undergraduate studies in 1997, graduating with high honors and three Gold medals from the University. He was also awarded a Merit medal by Institution of Engineers, India, for academic excellence. In 1997, he joined Tata Telecom Limited, a joint venture company of Tata and Avaya (former Lucent Technologies). Vikas worked in Tata Telecom as an engineer from 1997 to 1999 and was awarded merit certificates by the Vice President and Managing Director of the company for excellent performance.

In 1999, Vikas joined Virginia Tech to pursue his M.S.E.E. degree. Since 1999, he has been working as a Research Assistant at Mobile and Portable Radio Research Group (MPRG) under the guidance of Dr. Theodore S. Rappaport. He specializes in wideband propagation measurements at millimeter frequencies and has co-authored two conference papers and one technical report. Vikas also worked at HRL Laboratories at Malibu, CA, as an intern from May00' to August00' and will be joining the company as a Research Staff member in June 2001 after graduation.