

**Sunil Kumar**

Sunil Kumar is a Global Professor of Engineering at New York University (NYU) and Vice Provost for Graduate and Postdoctoral Programs at NYU Abu Dhabi. From 2009 until 2015 he was a member of the core team that set up the new campus of the university in Abu Dhabi and was the founding Dean of Engineering at NYU Abu Dhabi.

Prior to this assignment he was the Graduate Dean and Associate Provost at NYU School of Engineering, and previously was the Department Head of Mechanical, Aerospace, Manufacturing Engineering. Kumar's research interests are in the area of thermal radiation and optics, laser-material interactions, fire dynamics, and applied mathematics.

He received a PhD in Mechanical Engineering from the University of California at Berkeley, Masters degrees in Mechanical Engineering and Mathematics from the State University of New York at Buffalo, and an undergraduate degree in Mechanical Engineering from the Indian Institute of Technology at Kharagpur, India.