



“Hybrid Nanofiber Structures for Tissue Engineering” is 2009 J. William Weaver Paper of the Year

Bhupender S. Gupta and **Ajit Moghe** published a report on “Hybrid Nanofiber Structures for Tissue Engineering,” in the October issue of *AATCC Review*, which has been selected as the best peer reviewed paper published in the journal in 2009. For their significant contributions to textile science literature, the authors will be honored with the J. William Weaver Award.

Bhupender Gupta

Gupta holds a BS in textile technology from the Technological Institute of Textiles, and a PhD in textile physics from the University of Manchester Institute of Science and Technology.



Bhupender Gupta

He began his career in 1958 as a supervisor at Modi Textile and Delhi Cloth Mills. He conducted post-graduate research at Manchester University from 1960 to 1963.

Then Gupta joined the College of Textiles

at North Carolina State University (NCSU) as an exchange scientist in 1963 until 1966. He is currently a professor at the NCSU College of Textiles.

Gupta is a member of the Fiber Society and the Society for Biomaterials. He became a Fellow of the Textile Institute in 1977. He won the 1984 Best Paper Award of the Society of Cosmetic Chemists. In 1985, Gupta was a Fulbright Lecturer in India. He also won an award for Best Paper, Quality Assurance, at the TAPPI Nonwovens Conference in 1994. In 2004, Gupta won the TAPPI Nonwovens Division Technical Award and Mark Hollingsworth Prize. He has edited three books on textiles, and written various articles in scientific and technical journals on absorbent structures, the tribology of fibers, medical textiles, and the structural mechanics of polymers, fibers, and textiles.

Ajit Moghe

Moghe holds a BS from Veermata Jijabai Technological Institute (VJTI). He also earned MS and PhD degrees from NCSU. Moghe is currently a research engineer at Covidien in Mansfield, Mass., USA.



Ajit Moghe

In 2006, Moghe won the National Textile Center’s (NTC) Joe Cunningham Student Presentation Competition. He also won the NTC Director’s Award for Excellence in Research 2007. He has co-authored four articles in textile journals.

The Weaver Award

In February 1979, the AATCC established an award for the best peer reviewed paper published annually in the *Textile Chemist and Colorist* (now *AATCC Review*). In 1990, the award was named for J. William Weaver (1916-1990), who was chair of AATCC’s Editorial Board at the time of his death.

The Weaver Award includes a framed certificate signed by the president of AATCC and the chair of the Publications Committee.

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