NITHYA KRISHNAN JOINS HWI AS A RESEARCH TECHNICIAN

Nithya Krishnan has joined the Hauptman-Woodward Institute (HWI) as a research technician. She will be working in Dr. Roopa Thapar’s lab.

The Thapar laboratory is focused on molecular recognition and assembly of large multi-protein and protein-RNA complexes that play important roles in regulation of RNA-mediated gene expression. Krishnan’s foremost research will focus on understanding how messenger RNA (mRNA) is matured at the molecular level in hopes of using the information for the design of novel therapeutics.

Krishnan previously was a research assistant at the University at Buffalo where she worked on a master’s thesis in effect of Apol11b gene expression in Erythroid Terminal Differentiation. She is also a teaching assistant and tutor at the University at Buffalo. In addition, Krishnan worked at the Central Leather Research Institute in Chennai, India as a research intern.

She received her bachelor’s degree in chemical engineering from Anna University, India in May 2007. Krishnan is currently pursuing her master’s degree in biotechnology at the University at Buffalo.

ABOUT HWI

With more than 50 years of exceptional scientific research, the Hauptman-Woodward Institute is an internationally-renowned independent, non-profit facility specializing in life-altering research. Our team of more than 75 members is committed to improving human health through the study of the causes of diseases, as well as potential therapies, at their fundamental molecular level. HWI is located in the heart of the Buffalo Niagara Medical Campus in Downtown Buffalo, New York, in a state-of-the-art structural biology research center at 700 Ellicott Street. For more information, visit HWI’s website at www.hwi.buffalo.edu or call 716-898-8600.