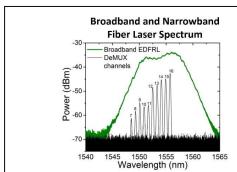


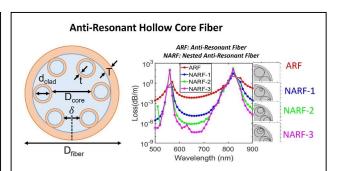
Name of the Faculty: Dr. Suchita Designation: Assistant Professor

Research Areas: Optics/Photonics, Fiber-Optics, Nonlinear Optics, Fiber Lasers and

Amplifiers



➤ High Temporally Coherent Multi-Wavelength Lasers Applicable For Coherent Optical Communication Systems



Parametric Optimizations of Fiber Designs For Low Loss Properties Applicable For Quantum Communication Systems