

# Visitor Research Report

**Visitor Name:** Professor Mayuresh Patil  
Virginia Tech

**Area of Research:** In-Flight Load Constraint Estimation and Residual Life  
Prediction for Aircraft with Discrete Source Damage

**Period of Visit:** August 4, 2008 through August 8, 2008

**Goal:**  
Meet with NASA researchers, local small business, NIA faculty and students

**Strategy:**

**Accomplishments:**  
Had productive meetings with Dr. T. Krishnamurthy (LaRC), Dr. Siva Mangalam (Tao Systems), Prof. James Hubbard (NIA Professor) and Tom Ivanco (NIA Student)

**Future Work:**  
Possibility of research collaborations in the future

**Pending Publications:**  
N/A

**Seminar Presented:**  
N/A