

# RESUME

Name : Mrs. E Ranjitha  
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Designation : Assistant Professor



## **Fields of Research Interest:**

Additive Manufacturing of Composite Materials, Nano Composite, Wind Turbines.

## **Educational Degrees:**

- ME**            Aeronautical Engineering, School of Aeronautical Sciences, Hindustan Institute of Technology and Science
- B. E**            Aeronautical Engineering, School of Aeronautical Sciences, Hindustan Institute of Technology and Science

## **Publications**

1. Ranjitha E, Numerical Modelling of Liquid Propellant SLOSH. International Journal of Advanced Research (2016): Volume 4, Issue 4, 968-972

## **Membership of Scientific/Engineering Bodies:**

- American Institute of Aeronautics and Astronautics

## **Subjects Taught:**

### *Fall Session*

- Aero Engine Maintenance and Repair
- Airframe Maintenance and Repair
- Professional Ethics and Life Skills