

**Dr. Jandhyala N Murthy, Professor & Director, GRIET**

**Qualification:**

**Ph.D** in Combustion Cranfield Institute of Technology, UK, 1985

**MS** in Thermal Propulsion Cranfield Institute of Technology, UK, 1982,

**MSc** in Defence Studies University of Madras, 1991,

**BTech** in Mechanical IIT, Madras, 1970 – 1975.

**Experience:** 17 years teaching, 20 years Industry.

**Research Interest:** Thermal Propulsion, Computer Graphics, modeling, Aircraft Maintenance CFD, Turbomachines.

**Journal Publications/Conference Proceedings:** 6

**Journal Publication**

1.

**Conferences Proceedings:**

**International conference**

1. "Computational Study of some of the implications for Gas Turbine Design Maintenance as a consequence of NOx generation" – 18<sup>th</sup> CIMAC Congress, Tinanjin, China, 1988.
2. "Study Of Rice Stna Biocomposite and a Comparative Study Of Flexural Strength of Various Bio Composite Ply wood Materials"-Swadesh kumar singh ,Jandhyala N Murthy, PAPN Varma, D.Sailaja, International Conference on Civil, Biological and Environmental Engineering BEE-2013,Bauskok,Thailand, ISBN978-93-82242-40-9.

**National conference**

1. "Combustor Design Programme" – DEFCAP-88, ADE, Bangalore.
2. "Approach for Reliability and Maintainability assurance of Kaveri Engine" Workshop on "MiG Engine Experience for Kaveri Project", HAL Koraput, 1993.
3. "Reliability Data Generation" – EVIAMAT -94, New Delhi.
4. "Assessment Practices in Engineering" – A Review, 41<sup>st</sup> ISTE Annual National Convention December 2011, Fatehgarh Sahib, Punjab.

