

**Prof HS MUKUNDA**

Prof HS Mukunda, Indian Institute of Science (IISc), Bangalore, has made significant contribution for the development of Solid, Liquid and Ramjet Propulsion Systems for Integrated Guided Missile Development Programme. He has made several innovations in the Studies relating to Design, Analysis and Testing of Liquid Propellant Rocket Engine, fine tuning of gas generator and turbo pump for Prithvi Missile.. He has chaired a number of critical reviews for Design and Development of Liquid Propellant Rocket Engine, Ramjet Engine and Solid Propellant Rocket Engines. Currently he is instrumental in guiding and reviewing the Scramjet Engine Development for Hypersonic air breathing Vehicles.

In recognition of his valuable academic contribution in the field of Missile Propulsion, the DRDO **Academic Excellence Award 2002** is conferred on Prof HS Mukunda of IISc, Bangalore .

