

Professor of Eminence

Dr. J S Mathur

Former Scientist & Head-KTMD, Council of Scientific & Industrial Research,
National Aerospace Laboratories (NAL), Bengaluru

Expertise- Computational Fluid Dynamics (CFD) for aerospace applications,
Aerospace, Aerodynamics, CFD Simulations, Fluid Mechanics.

Dr. S. Ramachandra

Former Scientist – GTRE, Gas Turbine Research Establishment, Defence Research
& Development Organization (DRDO) Ministry of Defence, Government of India,
Bangalore

Expertise- Gas Turbines, Propulsion, UAVs / MAVs, Additive Manufacturing, 3D
Printing, Turbomachinery, High Strain rate Characterization, Soft body impact,
Ceramic matrix composites, High temperature polymer matrix composites,
Structural testing and simulation, Experimental fluid mechanics, Impact
mechanics, LS-DYNA, Mechanical testing of materials, Engineering systems,
Finite element analysis, Materials and structural engineering, Systems
engineering.

Dr. Vinod Banthia

Professor (Rtd.), M.S. Ramaiah School of Advanced Studies

Expertise- Structural Design and Analysis, Safety and Crashworthiness Design,
Noise Vibration and Harshness, Product Design and Development, General
Engineering Problem Solving, Teaching, Training and Mentoring.

Dr. Rajiv Jain

Former Scientist – Gas Turbine Research Establishment (GTRE), Bengaluru

Expertise- Transient dynamic analysis, numerical simulation using explicit finite element solver, derived mathematical theories to match numerical and experimental results.

Dr. Shashidhar H E

Professor, University of Agricultural Sciences, GKVK, Bangalore.

Expertise- Rice, Roots, Drought QTLs, Molecular Markers

Dr. Ragavendra Kulkarni

Professor, Department of Computer Science, Graphic Era Deemed to be University, Dehradun.

Expertise- Computational Intelligence, Sensor Networks, Digital System Design, Machine Learning, Embedded Systems