



#### DEPARTMENT OF AERONAUTICAL ENGINEERING

Dr. Yogesh Kumar Sinha, Professor and Head, Department of Aeronautical Engineering has 18 years of teaching experience and 2 years of industrial experience. He received his M.E from MIT, Anna University and obtained Ph.D from Anna University in the area of research being Solid fuels for Aerospace applications. He has a number of publications in journals and conferences. He is also a reviewer of many international Journals. He is currently a life member of the Aeronautical Society of India.

#### DEPARTMENT OF AUTOMOBILE ENGINEERING

Dr. K. Bhaskar, Professor and Head, Department of Automobile Engineering, has 20 years of experience in teaching and research and one year of experience in industry. He obtained his undergraduate degree from Madras University in 1997. He received his M.S (By Research) in the field of Internal Combustion Engines from Anna University in 2002 and obtained his Ph.D from Anna University in 2014 in the area of HCCI engine with alternative fuels. He has published 84 research papers including 34 Scopus indexed international journal publications. He is a reviewer for many peer reviewed international journals. His biography is included in the Marquis Who's Who in the World 2015 & 2016 based on his research publications. He has co-authored books titled "Engineering Mechanics" and "Engineering Drawing" to his credit. He also published Book Chapter on Bio Fuels in Handbook of Environmental Materials Management by Springer, 2018. He has delivered many special lectures and practical training sessions to employees of Automotive Industries. He is an active member of Society of Automotive Engineers (SAE). His area of interests include engine combustion, alternative fuels and emission control.



#### DEPARTMENT OF BIO-MEDICAL ENGINEERING

Dr.S.Rajkumar heading Biomedical Department is having nearly two decades of academic and administrative experience in various engineering colleges. After graduating in ECE from University of Madras, he completed his Masters in Medical Electronics and subsequently the doctoral degree from College of Engineering, Anna University, Chennai. He is also having nine years of industrial experience in the Research & Development.

#### DEPARTMENT OF BIOTECHNOLOGY

Dr. R. Jayasree, Professor and Head, Department of Biotechnology has obtained her Masters Degree in Biochemistry from University of Madras in 1995, M.Phil from Bharathidasan University and Ph.D. in Medical Biochemistry from Dr. M.G.R. University and Research Centre. She joined the Department of Biotechnology in 2008 and has an academic experience of 20 years. She has many national and international publications to her credit. She has presented many papers in both international and national conferences. She is a life member of various professional societies of India. She is a reviewer of reputed journals and is also a research guide. Her current areas of research is medical biochemistry and molecular technology.



#### DEPARTMENT OF CHEMICAL ENGINEERING

Dr. K. Nagarajan, Associate Professor is currently heading the Department of Chemical Engineering, Rajalakshmi Engineering College. He is a doctorate from IIT Madras in the area of multiphase flow. His graduation is from Adhiyamaan College of Engineering, Hosur (Madras University) and post graduation is from SIT, Tumkur (VTU Belgaum - University rank). He has totally about 8 years of teaching and 6 years of research experience. He has more than 10 publications in international journals and conferences to his credit. His area of research is hydrodynamics and mass transfer in multiphase system applied to environmental engineering and bioprocess engineering.

#### DEPARTMENT OF CIVIL ENGINEERING

Dr. M. Selvakumar, Professor and Head of the Department of Civil Engineering has 20 years of teaching experience. He obtained his Ph.D. in Environmental Engineering from Anna University and has specialized in Air Quality modeling. He has published many research papers in refereed International Journals and International conferences out of which he has won the best paper award twice. He has executed a research project funded by DRDO (DMSRDE), Kanpur for 10 lakhs and is currently carrying out a research project funded by DRDO-NRB for 20 lakhs. His area of research includes Water and Wastewater treatment, Air quality modeling and Innovative materials for Construction. He has submitted research proposals to various funding agencies. He is member of syllabus framing committee of Anna University and is a member of various professional bodies.

