



### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Dr. P. Kumar, Professor and Head, Department of Computer Science and Engineering has been with Rajalakshmi Engineering College since June 1998. He received his B.E (CSE) from Annamalai University in 1996. After his postgraduation, he pursued his Doctoral Research in Anna University, Chennai by registering with the Research Centre of Rajalakshmi Engineering College. He obtained his Ph.D. in January 2016. He has published 14 publications in International Journals to his credit. He has guided many UG and PG projects and one of his project have won Best Project in IBM TGMCC. He has also published a book on Computer Programming. He is a Life Member of Computer Society of India and also served as Chairman of CSI Chennai Chapter during 2013 - 14.



### DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Dr. M. Palanivelan is currently working as an Professor & Head, Department of ECE, Rajalakshmi Engineering College, Chennai. He received his Masters Degree from College of Engineering, Guindy, Anna University in 2001 and completed Ph.D. in the same university in 2015. He has 20 years of teaching experience and his research interests include Wireless communications, Information and coding theory, Optical Networks and Multiple antenna wireless communication systems. He is presently guiding six Ph.D. Scholars under Anna University, Chennai. He has published many research papers in International journals and Conferences. He is also an active reviewer for several International Journals. He is also a Senior Member of IEEE and also holds professional membership in ACM and Life Member in ISTE.

### DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Dr. M.G.Umamaheswari, Professor & Head, Department of Electrical and Electronics Engineering has obtained her undergraduate degree in Instrumentation and Control Engineering from Government College of Technology, Coimbatore and her post graduate degree in Electrical Drives and Embedded Control and doctoral degree in the area of power quality from College of Engineering, Anna University, Chennai. With a teaching and research experience of more than sixteen years, she has presented more than 25 papers in national and international conferences and has published papers in high impact factor international journals like IET Power Electronics, IET Circuits, Devices and Systems, Electric Power System Research (Elsevier Publications), Journal of Computational Electronics (Springer Publications) and Journal of Circuits, Systems and Computers. She is a recognized Supervisor for Doctoral degree program under faculty of Electrical Engineering at Anna University and she is guiding six Ph.D. scholars. She is a reviewer of the many reputed International Journals. She is a life member of professional bodies like IEEE, ISOI and ISTE. Her research area of interest includes power quality enhancement using power converters, application of linear and nonlinear controllers to renewable power fed converters.



### DEPARTMENT OF INFORMATION TECHNOLOGY

Dr.S.Poonkuzhali, Professor and Head, Department of Information Technology has been with Rajalakshmi Engineering College since August 2000. She graduated in B.E. Computer Science & Engineering from the University of Madras in 1998. After her post graduation, She successfully completed her Ph.D. in April 2012 from Anna University. Her area of specialization is Web Mining, Outlier mining Information Retrieval and Big Data Analytics. She has delivered invited talks, authored 6 text books, presented 25 papers in International conferences and published more than 20 papers in International Journals. She has received 4 best paper awards, International Paper Presenter Award from CSI and grants from CSIR, DST, CICS for presenting papers in International conferences. International Paper Presenter Award from Computer Society of India. Received Grants from CSIR, DST, CICS for presenting papers in International conference for oral presentation. She has visited 7 countries for presenting papers and chairing sessions and she is also a reviewer for various refereed journals. Currently, she is holding four proposals from DST, AICTE and CSI. She is the principal investigator for the project proposals "Interactive Teaching Aids for Autistic Children" from DST, Efficient Prediction and Monitoring Tool for Diabetics Patients using Data Mining and Smart Phone Systems" from AICTE and "Efficient Classifier for Detecting Spam in Social Networks Through Feature Relevance Analysis" from CSI. She is the co-coordinator for Aakash project for REC. She is a lifetime member time Member in ISTE, CSI, IAENG and IACSIT.



### DEPARTMENT OF MECHANICAL ENGINEERING

Dr. S. P. Srinivasan is presently working as a Professor & Head in the Department of Mechanical Engineering at the Rajalakshmi Engineering College, Chennai. He obtained his B.E. degree in Production Engineering from Madras University in 1997. He got his Masters degree M.E. in Industrial Engineering from the College of Engineering, Guindy, Anna University, Chennai in January 2000. He received his Ph.D. degree from the same university in 2011 from the faculty of Mechanical Engineering with specialisation in Industrial Engineering.

He has been engaged in teaching, research and consultancy. He has published a number of research papers in International journals and presented many papers in various International conferences. He has extensively travelled and presented seminars in leading technical institutions in India and abroad.

He has taught subjects like Engineering Mechanics, Engineering Graphics, Engineering Materials & Metallurgy, Production Planning & Control, Total Quality Management, Industrial Robotics, Facility Planning & Layout Design, Quality & Reliability Engineering etc... His current research interest is towards agriculture supply chain management with application in the field of alternative fuels, Transportation and logistics, production management, decision support system, optimization techniques.

He has also been the Chief Superintendent at Rajalakshmi Engineering College for Anna University exams and currently he is the Controller of Examinations for REC-Autonomous. He has successfully implemented 5S & Kaizen concepts in the Department of Mechanical Engineering and also extended it to the entire campus at Rajalakshmi Engineering College. He is also a executive council member of Chinmaya mission, Chennai. He is a life member of various professional bodies including ISTE, IIIE, IAENG, NIQR, ASME & IACSIT.

