

## HEAD OF DEPARTMENTS

### ELECTRONICS AND COMMUNICATION ENGINEERING



- **Mrs. T. Arachelvi** is currently working as Associate Professor & HOD of ECE Department Her Qualification is B.E. in ECE and M.Tech in Advanced Communication System. Her Experience in Teaching is 23 Years & in Industry is 10 Years.

### INFORMATION TECHNOLOGY



- **Mr.R.Ponneela Vignesh** is presently working as Assistant Professor & HOD incharge for Information Technology department.
- His area of interest includes Artificial Intelligence & Machine Learning.

## COMPUTER SCIENCE AND ENGINEERING



- **Dr.M.RAJESH BABU** is currently working as Dean (R&D) and Professor & Head in the Department of CSE & Artificial Intelligence and Data Science at Tamilnadu College of Engineering, Coimbatore. He has completed his BE, ME and PhD degrees in CSE domain. He has overall of 22 years of experience in the teaching and research industry. He is a recognized research supervisor in Anna and Bharathiar University. He has guided more than 100 UG and PG scholars and 8 PhD research scholars. He is a member of many professional bodies like SSI, IE, ISTE, IAENG, CSA, CSI, ISRD, SEEE and IEEE.
- He has published more than 75 papers in National and International journals. He acts as external reviewer and special editor for many international journal publications like IEEE, Elsevier, Springer, IOS press, Inderscience, etc. He has organized many international conferences, workshops, Faculty Development Programmes and symposiums for the welfare of student communities to publish their research work in many reputed journals. He chaired many sessions in National and International conferences and acted as jury for many paper presentations across various countries like India, Hongkong, Singapore, Malaysia, SriLanka, Thailand and Bangkok. He has taught and examined courses at UG, PG and PhD levels, through lectures, tutorials, seminars and value added courses and developed curriculum materials and Conducting class committee meetings.
- He has filed many international patents and published many book chapters. He has received research grants and many consultancy projects at government and private level. Many of his research papers were cited, which can be found at google research scholar website. He has received two gold medal awards for best performance for individual achievement and national development and best performance in teaching, research and development. He is a CISCO, IBM, Juniper and Cambridge certified professional.

## MECHANICAL ENGINEERING



- **Dr. S. GODWIN BARNABAS** is now working as a Professor and Head of the Department of Mechanical Engineering. He has an academic experience of 16 years, and he obtained his doctorate from Anna University, Chennai, in 2018. Obtained supervisor recognition from Anna University in the research area of recycling, manufacturing, and quality.
- Currently, he is serving as a reviewer for many reputable journals, including those of Anna University. Published 45+ reputed journals, 25 technical magazines in kindle and lambert publications, and 2 patents granted in his name.
- Invited to act as a resource person in the re-commerce expo 2022 from May 19-23, 2022, for his sound knowledge in the area of recycling and commercialization. involved in many NAAC and NBA accreditation processes, where he continues his service in the academic experience.

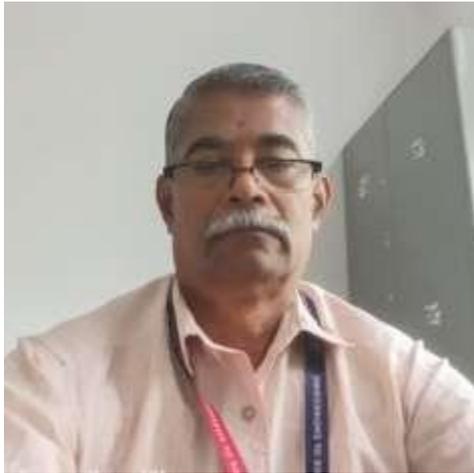
## CIVIL ENGINEERING



- **Dr. M. SEETHAPATHI** is currently serving as the Head of the Department of Civil Engineering at Tamilnadu College of Engineering. With over 18 years of academic and research experience. He has made significant contributions to teaching, research, curriculum development, and academic administration. Their leadership focuses on academic excellence, innovation, and industry-oriented learning. He has Published 18 research papers in national/international journals and 5 books in the field of Civil

Engineering. He has presented 15 papers at conferences/workshops. 3 patents in the field of Civil Engineering was filed. His Area of specialization include Self Compacting Concrete, Concrete Structure, Advanced Concrete Technology, Design of Concrete Structure.

## **INSTRUMENTATION AND CONTROL ENGINEERING**



- **Dr. S. Rajan** Professor and Head, Department of Instrumentation and Control Engineering, Science & Humanities holds a B.E. in Instrumentation and Control Engineering from Tamilnadu College of Engineering, Coimbatore, an M.E. in Electrical and Electronics Engineering with a specialization in Applied Electronics from PSG College of Technology, Coimbatore, and a Ph.D. in Electrical Engineering from Anna University, Chennai.
- With an illustrious career spanning over three decades, Dr. Rajan brings 34 years of teaching experience, including 18 years at Tamilnadu College of Engineering and 16 years at PSG College of Technology, Coimbatore. He is currently working at Tamilnadu College of Engineering and continues to make significant contributions to the academic growth and development of the institution.
- Dr. Rajan's expertise in Instrumentation and Control Engineering, combined with his passion for teaching, plays a pivotal role in fostering academic excellence and nurturing the next generation of engineers.

## ELECTRICAL AND ELECTRONICS ENGINEERING



- **Mrs.G. Ramya** HOD of EEE, joined Tamilnadu College of Engineering in 2010 as an Assistant Professor. She holds a B.E. Degree in Electrical and Electronics Engineering from Mailam Engineering College and an M.E. Degree in Power Systems from Annamalai University, Chidambaram, Tamil Nadu.
- She has over 15 years of teaching experience, has guided more than 20 student projects, and has published over 12 papers in national and international journals and conferences. She has also organized workshops, seminars, and conferences, and has participated in various Faculty Development Programmes. (FDPs).

**Areas of Interest:** Power Systems, Smart Grid.

## MASTER OF BUSINESS ADMINISTRATION



**Dr. S. Banumathi** is currently working as Professor and Director in the Department of MBA. She has 19 years of teaching experience. Her areas of interest included HR & Systems. She has actively participated in workshops and conferences and published articles in national and international journals. She has been invited as a resource person for workshops and seminars organized by various institutions.

## AUTOMOBILE ENGINEERING



**Dr. P. Varatharaju** is a Professor in the Department of Automobile Engineering with 32 years of teaching experience in reputed institutions. He holds **B.E. (Automobile Engineering), M.E. (CAD), M.S. (IT), and Ph.D.** degrees from Bharathiar University and Anna University. He has contributed significantly to academic planning, governance, and quality assurance through the establishment of research laboratories and the organisation of national and international conferences, guest lectures, workshops, seminars, and symposia. His research contributions include published patents, book chapters, and international journal publications indexed in Web of Science and Scopus. He serves as a reviewer and editorial board member for reputed international journals published by Elsevier, Springer, SAGE, and NISCAIR. He is a life member of professional bodies such as **ISTE, IAENG, ASDF, SMAE, ISSN, IRED, WRC, and IARDO**. He has received several national and international awards including the **Best Industrial Innovation Award (ICETSEM-2021), International Nobel Researcher Award – ISSN Golden Research Prize (2020), South Indian ASDF Award (2020), Research Peace Award (2019–20), Marquis Who’s Who in the World Listee (2019), and the Bharat Vikas Award (2019)** for his contributions to teaching, research, and academic service. His academic and research interests include electric vehicles, alternate fuels, internal combustion engines, combustion, emission, pollution control, and interdisciplinary applications of information technology in automotive engineering.