



Sri Sairam Engineering College
Department of Electronics and Instrumentation Engineering
 Sai leo nagar, West Tambaram, Chennai - 45



AICTE Sponsored STTP on Applications of Artificial Intelligence towards Industry 4.0
Slot 2 - Schedule

Day	10am - 11.30	12pm - 1.30	2.15 pm to 3.45 pm
14/12/2020	Inaguration By Dr.U.Saburabanu, Professor, B. S. Abdur Rahman Crescent Institute of Science and Technology, Chennai.	Scope of AI in industry 4.0 by Dr.U.Saburabanu, Professor, B. S. Abdur Rahman Crescent Institute of Science and Technology, Chennai.	Role of Natural Language Processing in Artificial Intelligence by Dr. Swagata Sarkar, Professor, AIDS, Department of Electronics and Instrumentation Engineering, Sri Sairam Engineering College Chennai
15/12/2020	Role of IoT in Industry 4.0 by Dr. A. Prasanth, Assistant Professor, Department of Electronics and Communication Engineering, PSNA College of Engineering and Technology, Dindigul	Handson Session for Role of IoT in Industry 4.0 by Dr. A. Prasanth, Assistant Professor, Department of Electronics and Communication Engineering, PSNA College of Engineering and Technology, Dindigul	Applications of AI in Data Science by Dr. Somapradhiba, Associate Professor & S. V. Juno Bella Gracia, Assistant Professor, Department of Information Technology, Sri Sairam Engineering College.
16/12/2020	An Insight of VLSI Processors used in Artificial Intelligence by Dr. Senthil Sivakumar, Assistant Professor, Indian Institute of Information Technology Tiruchirappalli (IIIT)	Case Studies for Prediction Modelling in Machine Learning by Mr. Jaydeep Bhaskar Ashtekar, Sanjivani College of Engineering, Maharashtra.	Case Studies for Prediction Modelling in Machine Learning by Mr. Jaydeep Bhaskar Ashtekar, Sanjivani College of Engineering, Maharashtra.
17/12/2020	Industry 4.0 in a nutshell by Mr. Iyyamperumal V Senior Manager – Anand U	Statistical Analysis using R programming by Dr. C. Komathi, Associate Professor, Department of Electronics and Instrumentation Engineering, Sri Sairam Engineering College Chennai.	Statistical Analysis using R programming by Dr. C. Komathi, Associate Professor, Department of Electronics and Instrumentation Engineering, Sri Sairam Engineering College Chennai.
18/12/2020	Cyber Physical Systems in Industry -4.0 by Dr. Vetrivelan.P Associate Professor Senior & Head of the Department (HoD) - B.Tech (ECE), School of Electronics Engineering (SENSE), Vellore Institute of Technology (VIT) Chennai	Cyber Physical Systems in Industry -4.0 by Dr. Vetrivelan.P Associate Professor Senior & Head of the Department (HoD) - B.Tech(ECE), School of Electronics Engineering (SENSE), Vellore Institute of Technology (VIT) Chennai	Emergence of AI and its Application in the Power Electronics Industry by Dr. N. B. Muthu Selvan, Associate Professor, Department of Electrical and Electronics Engineering, SSN College of Engineering, Chennai.
19/12/2020	AI opportunities, Requirements and Challenges for Industry 4.0 by Ms. R. Akila, Assistant Professor (Sr. Gr), B.S. Abdur Rahman Crescent Institute of Science and Technology, Chennai.	Role of AI in Agriculture Sector by Dr. P. Ganesh kumar, Professor, KLN College of Engineering, Madurai.	Role of Chat bots in AI Industry with Handson By Dr. M. Nalini, Associate Professor, EIE, Sri Sairam Engineering College, Chennai. Valedictory