

Sri Sairam Engineering College, Chennai-44			
Sairam IQAC & HRD centre cordially invites you for			
2 Weeks Online Refresher Course for faculty members on			
Electrical, Electronics, Instrumentation, Automation and Teaching Pedagogy			
Duration: 18th May to 30th May 2020			
WEEK 1			
Date	Session	Speaker	Topics
18th May (Monday)	10-11am	Dr. Edamana Prasad, Professor-Department of Chemistry, Head-Teaching and Learning Centre (TLC), Indian Institute of Technology (IIT), Madras	Recent Innovations in teaching Pedagogy
	11-12pm	Dr. G. Janaki, Senior Project Officer, Teaching and Learning Centre (TLC), Indian Institute of Technology (IIT), Madras	Instructional Design in higher education
19th May (Tuesday)	10-11am	Dr. P. Malliga, Asso. Professor & Head I/C, Centre for Educational Media and Technology, National Institute of Technical Teachers Training and Research (NITTTR), MHRD, GoI	"E-content Development for Higher Education"
	11-12pm	Dr. K. Maran, Director, Sri Sairam Institute of Management Studies, Sri Sairam Engineering College	Teaching methodology in education and research
20th May (Wednesday)	10-12pm	Dr. Sivakumar A/L Sivanesan, Faculty of Innovation and Technology, Head of School – School of Computer Science and Engineering, Taylor's University, Lakeside Campus, Malaysia	Teaching Pedagogy
21 May (Thursday)	10-12pm	Dr. S. Umashankar, Associate Professor, Renewable Energy Lab, College of Engineering, Prince Sultan University, Riyadh, Saudi Arabia	AI and their Applications to Energy, Industry and Environment Applications
22nd May (Friday)	10-11am	Mr. Sathikannan, Director, Emerson Automation Solutions, Singapore.	Operational Excellence through Latest Technology
	11-12.00pm	Dr. S. Nagarajan, Principal, Surendra Institute of Engineering and Management, Sri	Innovative Teaching Methodology
23rd May (Saturday)	10-12 pm	Dr. S. D. Sudarsan, Sr. Member IEEE	Digital Industry
WEEK 2			
Date	Session	Speaker	Topics
25th May (Monday)	10-11am	Ms. Kiruthika Ragupathi, Associate Director, Centre for Development of Teaching and Learning (CDTL), National University of Singapore	The pedagogy of online learning
	11-12 pm	Mr. J. Vishnuvardhan, Head- ONG Projects, Vatio Energy Pvt LTD	Industrial Safety Control system
26th May (Tuesday)	10-11pm	Mr. C. J. Jayaharan, PMP Deputy General Manager – IIoT and Automation Projects, Enterprise Process Solutions, Ramco Systems Limited	Future of Industrial Automation using IoT
	11-12 PM	Dr. P. Ganeshkumar, Director, Linyi Top Network CO Ltd, Linyi China & Professor, KLN College of Engineering, Madurai	Pedagogy for effective use of ICT in Engineering Education
27th May (Wednesday)	10-11.00am	Mr. J. Rajasekar Director-Projects and Training, CDCE Robotics, Chennai.	Recent trends in Industrial automation and robotics
	11.00 - 12	Dr. K. Renganathan, Professor and Head, Department of Electronics and Instrumentation Engineering, Sri Sairam Engineering College	Resources for Innovative Teaching and funding for faculty
28th May (Thursday)	10-12pm	Dr. R. Azhagumurugan, Professor, Department of Electrical and Electronics Engineering, Sri Sairam Engineering College	Electromagnetics- Revisited
29th May (Friday)	10-11am	Dr. T. Porselvi, Professor and Head, Department of Electrical and Electronics Engineering, Sri Sairam Engineering College	Smart Grid
	11-12pm	Dr. R. Neela, Professor, Dept of Electrical Engineering, Annamalai University, Chidambaram	Pedagogical Skills for Technical Teachers
	10-11am	Dr. K. Deepa, Assistant Professor, Electrical and Electronics, Amrita School of Engineering, Bengaluru Campus	Introduction to Electric Vehicle

30th May (Saturday)	11-12pm	Mr John, Head- Instrumentation , Petro 6 E&C, Chennai	Process automation	