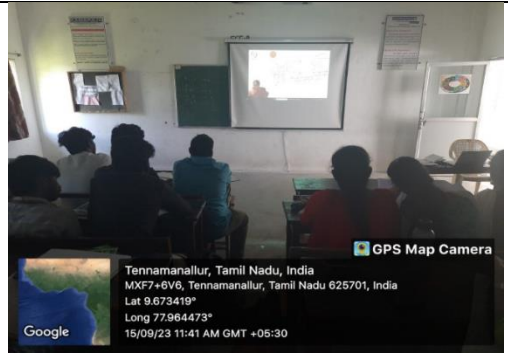

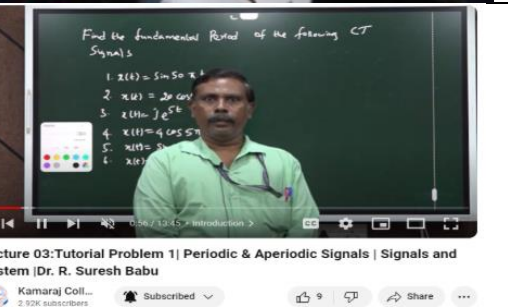




## Department of Electronics and Communication Engineering

Active Learning Methods Followed in Class room Teaching  
 2023-2024

S.No	Name of the Faculty	Subject name with code	Pedagogical tool used (ICT tool / Other pedagogical tools like Jigsaw, Think-Pair-Share etc)	Number of student participants	Purpose of tool	Proof (Photos)
1.	Dr.N.M.Mary Sindhuja	EC1702 – Optical Communication	Microsoft Forms	61	Better Understanding of UNIT I- Introduction to Optical Fibers	

2.	Dr.N.M.Mary Sindhuja	EC1702 – Optical Communication	Expert Lecture on the Topic (NPTEL Video)	61	Better Understanding of UNIT III- Optical Sources	
3	Mr. S. Alwyn Rajiv	EC2201 – Digital System Design and Microprocessors	Expert Lecture	53	To know more detail concept in Decoder	
4.	Dr. R. SURESH BABU	EC2207 – SIGNALS AND SYSTEMS	Lecture Video Sharing in Youtube – Signals and Systems	II – ECE	Students easy to use the content in any time any where – Self Learning	
5	Mr. S. Alwyn Rajiv	VEC311 – Digital VLSI Design and Technology	Modern Tool Usage (Deeds Digital Circuit Simulator & Xilinx)	60	Students able to use the Modern Tools for Design of Digital Circuit and Analysis it.	