



K.S.RANGASAMY COLLEGE OF TECHNOLOGY, TIRUCHENGODE - 637215

Department of Electronics and Communication Engineering

MODE OF CONTENT DELIVERY- FLIPPED CLASS

Batch	: 2022-2026	Date of Activity	: 30.01.25
Course Code	: 60 EC 602	Academic Year	: 2024-2025
Course Name	: Embedded Systems	Year / Sem / Sec	: III /VI / B
Name of the Course	: Mr S Jayamani		
Instructor			
Module	: Structure of Embedded Systems		

S.No	Topic	Objective	You tube link	Student participation	Outcome
1.	GPIO: Overview	To provide the view of input and output configuration and port access of a microcontroller and microprocessor system	https://youtu.be/4GH7egiwi7A	<p>Students in the classroom understand the port configuration of microcontrollers.</p> <p>Recalled the concepts which they adopted in their previous semester.</p> <p>Set of students highlighted the concepts of 8051 and relate with this topic for better understanding</p>	<p>The concept was dealt with in a different view and all the students had a clear understanding of configuring the input and output mode of a port pins and understand the multifunctional operations for chosen Microcontrollers.</p>

Feedback Link- <https://forms.gle/ByoRVd6p1tLJ61dYA>

Response link-

https://docs.google.com/forms/d/10rEfIyiMGdk_LmAH88gSTA6_ajAnmlSoJ8U-I786UNE/edit#responses

Course Coordinator

Program Coordinator