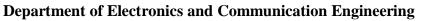


# K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

TIRUCHENGODE – 637 215





#### I POOL – Students Forum

#### ACADEMIC YEAR 2021 - 22 Value Added Course List

S.No	Date	Year/Sem	Topic	Resource Person Detail	No.of
					<b>Students</b>
					Attended
1.	8.08.2022	II/III	PCB	1.Mr. R.S. Jothiprasanth	61
	to		Designing	Technical Engineer, Enthu Technologies,	
	12.08.2022		for Product	Coimbatore	
			Development	2.Prof.P.Govindaraju,HoD/ECE,KSRIET 3. Mr. M.V.Mahesh,AP/ECE,KSRIET	
				4.Mr.M.Udhayakumar,AP/ECE,KSRIET 5. Mr. B.Vinoth kumar,AP/ECE,KSRIET	
2	25.00.2022	TT / / TTT	A		40
2.	25.08.2022	IV/VII	Artificial	1.Dr. A. Athif Shah, Founder & Chairman,	40
	to		Intelligence	ABE Semiconductor Designs	
	29.08.2022		and Machine	Chennai	
			learning	2. Dr. S. Premalatha, ASP/ECE, KSRIET. 3. Ms. B. Latha, AP/ECE, KSRIET.	
				4. Mr. T.Marthandan, AP/ECE, KSRIET.	
				5.Mr.M.M.Arunprasath,AP/ECE,KSRIET.	

#### K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

#### **TIRUCHENGODE- 637 215**

#### **Department of ECE**

Academic Year: 2020 -21

#### List of Value added courses Completed

S.No.	Title of the value added course	Date	Year /Sem	No. of students Enrolled
1.	Multisim and PCB Designing	27.10.20 to 31.10.20 & 36	II/III	43
2.	Verilog using Xillinx	17.11.20 to 21.11.20 & 42	II/III	43
3.	Modulation Techniques for Wireless Communication and hand session on MATLAB	27.10.20 to 31.10.20 & 30	IV/VII	79
4.	LoRa WAN	17.11.20 to 21.11.20 & 42	IV/VII	79
5.	Signal and Image Processing on real time application	27.10.20 to 31.10.20 & 30	III/V	37
6.	Hands on training on PIC Microcontroller	17.11.20 to 21.11.20 & 30	III/V	37

Academic Year: 2019 -20

#### List of Value added courses Completed

S.No.	Title of the value added course	Date	Year /Sem	No. of students Enrolled
1.	Product Design and Development in connection with T-Pep Innovations	10.8.19 to 24.8.19	III/V	79
2.	Networking course on CCNA	27.1.20 to 7.2.20	IV/VII	79
3.	Circuit Debugging and Testing using Multisim	14.12.19 to 29.12.19	III/V	36
4.	Image Processing in Real Time Application	10.8.19 to 24.08.19	II/III	81

Academic Year: 2018 -19

#### List of Value added courses Completed

S.No.	Title of the value added course	Date	Year	No. of students
S.1NU.	The of the value added course	Date	/Sem	Enrolled
1.	Cisco Certified Network Associate(CCNA)	22.12.18 to 30.12.18 & 60	III/V	82
2.	ESIM Open Source Tool	11.8.18 to 2.9.18 & 30	III/V	80
3.	SCILAB Open Source Tool	22.12.18 to 30.12.18 & 30	II/III	80
4.	Project Based Learning	17.12.18 to 24.12.18 & 32	IV/VII	80

Academic Year: 2017 -18

List of Value added courses Completed

S.No.	Title of the value added course	Date	Year /Sem	No. of students Enrolled
1.	Internet of Things using Raspberry Pi	18.12.17 to 2.1.18	IV/VII	100
2.	Project Based Learning in Embedded system design using Arduino platform.	8.7.17 to 23.7.17	III/V	80
3.	Cisco Certified Network Associate(CCNA)	24.12.17 to 7.1.18	III/V	80
4.	Speed Maths-"Maths or Magic"	8.7.17 to 23.7.17	II/III	84

Academic Year: 2016 -17
List of Value added courses Completed

S.No.	Title of the value added course	Date	Year /Sem	No. of students Enrolled
1.	Networks & Security	8.1.17 to 29.1.17	III/V	104
2.	Programming in MSP430	4.1.17 to 18.1.17	IV/VII	51
3.	Markerspace in open source platform	7.7.16 to 24.7.16	II/III	80
4.	Application of MATLAB for Signal Communication and Image Processing	7.7.16 to 24.7.16	III/V	20

### Academic Year: 2015 - 2016 List of Value Added Courses Completed

S.No.	Title of the value added course	Date	Year /Sem	No. of students Enrolled
1.	Project Based Learning using MATLAB	3.7.15 to 12.7.15	IV/VII	37
2.	Guidance about opportunities in IT	4.8.15 to 8.8.15	III/V	93
3.	Industrial Exposure in Embedded Environment	14.12.15 to 15.12.16 ,06.01.16 to 08.01.16	III/V	22
4.	Java and Networking	16.12.2015 to 21.12.15	IV/VII	61
5.	Front End Design of Digital VLSI circuit using Verilog HDL	16.12.2015 to 20.12.15	III/V	20

## **K S R Institute for Engineering and Technology**

# **Department of Electronics and Communication Engineering Number of Students Involved in Student Centric Methods**

Academic Year		Experiential Learning			Participative Learning			Problem Solving		
	Total No. of students in the Dept	IPT / Internship	Industrial Visit	Mini Project /Project/ Idea Contest	Value Added / Short Term Course	Symposium / Conference	Workshop / Seminar/ Events	Tutorial	Coding Contest / Hackatho n	Online certification courses like NPTEL
2020-21	209	4	-	20	159	-	-	130	-	-
2019-20	239	62	127	160	196	72	42	158	36	3
2018-19	280	98	-	123	242	73	50	200	-	31
2017-18	352	67	130	140	264	111	77	252	-	18
2016-17	372	62	212	169	231	47	95	268	-	83
2015-16	395	68	139	158	190	68	42	281	-	-