NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

(An Institute of National Importance)

WARANGAL – 506004, Telangana – INDIA

Department of Electronics and Communication Engineering

Time-Table (A.Y:2022-23, Semester: II)

Class: I M.Tech (EI&ES) **with effect from: 09-01-2023**

Course Coordinator: Dr. Prakash Kodali

Time / Day	8 -9 AM	9-10 AM	10 to 11 AM	11to 12PM	12 to 1 PM	1 to 2 PM	2 to 3 PM	3 to 4 PM	4 to 5 PM
Mon		ACA	HW/SW	IAC	ERTOS	Lunch Break	AI Lab		
Tue		HW/SW	VLSI	ERTOS	IAC		SOC/ IA lab		
Wed		ACA	Int. Inst	VLSI					
Thu		IAC	Int. Inst	HW/SW	ERTOS		Seminar		
Fri			VLSI	ACA	Int. Inst				
Sat	Refer the Academic Calendar								

Sl. No	Sub Code	Subject	Name of the Faculty
1	EC5151	Intelligent Instrumentation (Int.Instr)	Sri. K. V. Sridhar
2	EC5152	Industrial automation and control (IAC)	Dr. Prakash Kodali
3	EC5153	Hardware/Software Co-design (HW/SW)	Dr. P. Muralidhar
4	EC 5163	Elective III: Embedded Real Time Operating System(ERTOS)	Prof. T. Kishore Kumar
5	EC5168	Elective IV: VLSI DSP Architectures	Dr. Ch. V. Rama Rao
6	EC5169	Elective V: Advanced Computer architecture (ACA)	Dr. Ekta Goel
7	EC5154	Advanced Instrumentation Lab	Sri K. V. Sridhar
8	EC5155	SoC design and Industrial Automation Lab	Dr. P. Muralidhar/ Dr. Prakash Kodali
9	EC5198	Seminar	Sri K. V. Sridhar

Prof. P. Sreehari Rao

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NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

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WARANGAL – 506004, Telangana – INDIA

Department of Electronics and Communication Engineering

Time-Table (A.Y:2022-23, Semester: II)

Class: I M.Tech (VLSI) with effect from: 09-01-2023

Course Coordinator: Dr. Atul Kumar Nishad

Time / Day	8 -9 AM	9-10 AM	10 to 11 AM	11to 12PM	12 to 1 PM	1 to 2 PM	2 to 3 PM	3 to 4 PM	4 to 5 PM
Mon		MCA	ASIC	VLSID	PDA	Lunch Break	Seminar		
Tue			MSD	ASIC	PDA		PDA Lab		
Wed		MCA	MSD	LPVLSI	PDA		MSD Lab		
Thu			LPVLSI	VLSID	ASIC		FPGA Design Lab		
Fri		VLSID	MSD	MCA	LPVLSI				
Sat	Refer the Academic Calendar								

Sl. No	Sub Code	Subject	Name of the Faculty
1	EC5251	Physical Design Automation	Prof. N. Bheema Rao
2	EC5252	Mixed Signal Design	Prof. P. Sreehari Rao
3	EC5253	Low power VLSIDesign	Dr. Atul Kumar Nishad
4	EC5260	ElectiveIII: ASIC System Design	Prof. B. Lakshmi
5	EC5263	Elective IV: VLSI Design Verification	Prof. T.V.K. Hanumantha Rao
6	EC5266	Elective V: Modern Computer Architecture (MCA)	Dr. Ekta Goel
7	EC5254	Mixed Signal Design Lab	Prof. P. Sreehari Rao
8	EC5255	Physical Design Automation Lab	Prof. N. Bheema Rao
	EC5256	FPGA Design Lab	Prof. B. Lakshmi
9	EC5298	Seminar	Sri. K. Sarangam

Prof. P. Sreehari Rao

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Department of Electronics and Communication Engineering

Time-Table (A.Y:2022-23, Semester: II)

Class: I M.Tech (ACS) **with effect from: 09-01-2023**

Course Coordinator: Dr.Gopiram

Time / Day	8 -9 AM	9-10 AM	10 to 11 AM	11to 12PM	12 to 1 PM	1 to 2 PM	2 to 3 PM	3 to 4 PM	4 to 5 PM
Mon		MN/W	EL -III		AWC	Lunch Break	Seminar		
Tue		EL-V	ACN		EL-III				
Wed			MN/W	5G	AWC		W. Comm Lab		
Thu		ACN	EL-V	MN/W	5G				
Fri			EL-V	5G	AWC		Networks Lab		
Sat	Refer the Academic Calendar								

Sl. No	Sub Code	Subject	Name of the Faculty
1	EC5351	Advanced Wireless Communication (AWC)	Prof. S. Anuradha
2	EC5352	Mobile Networks (M.N/Ws)	Dr. Kalpana Naidu
3	EC5353	Advanced Communication Networks (ACN)	Dr. S.K.L.V. Sai Prakash
4	EC5362 EC5363	**Elective-III:** Optical Networks (ON) RF System Design (RFSD)	Sri M.V. Raghunadh Dr. G Arun Kumar
5	EC5364	**Elective-IV :** 5G communications (5G)	Prof. V. V. Mani
6	EC5368 EC5369	**Elective-V:**Advanced DSP Deep learning techniques for signal Processing	Dr. Vasundhara Sri K. Ravi Kishore
7	EC5354	Wireless Communication Lab	Prof. S. Anuradha
8	EC5355	Networks Lab	Dr. S.K.L.V. Sai Prakash
9	EC5398	Seminar	Dr. Amarjit Kumar/ Prof. P. Sreehari Rao

Prof. P. Sreehari Rao

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