

Estd. 2008.

NSRIT**NADIMPALLI SATYANARAYANA RAJU
INSTITUTE OF TECHNOLOGY****(AUTONOMOUS)**

(Approved by AICTE, New Delhi & Permanently Affiliated to JNTUGV, Vizianagaram)
Recognized under Section 2(f) & 12(B) of the UGC Act, 1956 | Accredited by NAAC with 'A' Grade

Faculty Development Programs during the year:2023-24
(Professional Development Programs, Orientation / Induction Programs,
Refresher Courses, Short-Term Course, etc.)

S. No	Name of the faculty	Title of the professional Development Program	From Date	To date	Duration
1	D.B. Siva Prasad	Faculty Development Program on "VLSI Design and Development" conducted at NSRIT, Visakhapatnam.	22-06-2023	24-06-2023	3 days
		National Intellectual Property Awareness Mission organized by NIPAM, Government of India, Ministry of Commerce & Industry	24-07-2023	-	1 Day
		Verilog Programming organized by NITTTR, Chennai	29-04-2024	03-05-2024	5-Day
2	Dr. N. N. S. V. Rama Raju	Faculty Development Program on "VLSI Design and Development" conducted at NSRIT, Visakhapatnam.	22-06-2023	24-06-2023	3 days
3	Dr. K. Ravi Kumar	Faculty Development Program on "VLSI Design and Development" conducted at NSRIT, Visakhapatnam.	22-06-2023	24-06-2023	3 days
4	Dr. Virender Singh	Faculty Development Program on "VLSI Design and Development" conducted at NSRIT, Visakhapatnam.	22-06-2023	24-06-2023	3 days
		National Intellectual Property Awareness Mission organized by NIPAM, Government of India, Ministry of Commerce & Industry	24-07-2023	24-07-2023	1 day
		Viksit Bharat 2047-Role of Engineering Faculty organized by Rajiv Gandhi University of Knowledge Technologies IIIT RK Valley Campus, Kadapa, Andhra Pradesh	29-01-2024	02-02-2024	5 days
		Microsensors, Implantable Devices and Rodent Surgeries for Biomedical Applications organized by NPTEL-AICTE	Jan,2024	April,2024	12 weeks
5	Dr. K. Rajasekhar	Faculty Development Program on "VLSI Design and Development" conducted at NSRIT, Visakhapatnam.	22-06-2023	24-06-2023	3 days
		Recent Trends and Technology Development in IoT & AI organized by Electronic & ICT Academy, NIT,	08-06-23	17-06-2023	10 days

		Warangal & KL University, Guntur, Andhra Pradesh			
		Viksit Bharat 2047-Role of Engineering Faculty organized by Rajiv Gandhi University of Knowledge Technologies IIIT RK Valley Campus, Kadapa, Andhra Pradesh	29-01-2024	02-02-2024	5 days
		An Introduction to Machine Learning and AI organized by Raspberry Pi Foundation	09-05-2024		
6	Mr. B. Ravi Chandra	5 Days Faculty Development Program on Signals and Systems	13-09-2023	17-09-2023	5 days
		Recent Trends in Semiconductor Industry and it's Impact on VLSI Design organized by Sri Ramakrishna Institute of Technology, Chettipalayam, Coimbatore.	16-11-23	22-11-23	7 days
		An Introduction to Machine Learning and AI organized by Raspberry Pi Foundation	07-05-2024	07-05-2024	1-day
		Verilog Programming organized by NITTTR, Chennai	29-04-2024	03-05-2024	5-Day
		Five Days Faculty Development Program on Signals and Systems organized by Bharathiyar Institute of Engineering for Women, Attur, Tamil Nadu	13-09-2023	17-09-2023	5-day
		Faculty Development Program on "VLSI Design and Development" conducted at NSRIT, Visakhapatnam.	22-06-2023	24-06-2023	3 days
7	Mrs. M. V. S. Roja Ramani	Very Large-Scale Integration	16-11-23	22-11-23	7 days
		Recent Trends in Semiconductor Industry and it's Impact on VLSI Design organized by Sri Rama Krishna Institute of Technology, Chettipalayam, Coimbatore	16-11-23	22-11-23	7 days
		Accreditation and Outcome based Learning	August	October	8 weeks
		Machine Learning for Image and Video Analysis organized by Electronics & ICT Academy, IIT Guwahati	26-06-23	01-07-23	5 days
		Faculty Development Program on "VLSI Design and Development" conducted at NSRIT, Visakhapatnam.	22-06-2023	24-06-2023	3 days
		Recent Trends and Technology Development in IoT & AI organized by Electronic & ICT Academy, NIT, Warangal & KL University, Guntur, Andhra Pradesh	08-06-23	17-06-2023	10 days
		An Introduction to Machine Learning and AI organized by	07-05-2024		

		Raspberry Pi Foundation			
		VHDL Programming organized by NITTTR, Chennai	27-05-2024	31-05-2024	5 days
		AI Applications in NLP and Speech Processing Keshav Memorial Institute of Technology, Hyderabad, Telangana	22-04-24	24-04-24	3 days
		Verilog Programming organized by NITTTR, Chennai	29-04-2024	03-05-2024	5 days
s	Mrs. A. Vijayasri	Quantum Signal Processing organized by Lakireddy Bali Reddy College of Engineering, Mylavaram, Andhra Pradesh.	14-12-23	20-12-23	7 days
		Emerging and Convergent in access Technologies organized by Raghu Engineering College, Visakhapatnam, Andhra Pradesh	08-12-23	10-12-23	3 days
		Faculty Development Program on "VLSI Design and Development" conducted at NSRIT, Visakhapatnam.	22-06-2023	24-06-2023	3 days
		Lights and Shadows in Unreal Engine organized by NITTTR, Chennai	07-07-23	07-07-23	1 day
		Artificial Intelligence and Machine Learning organized by Dhana Lakshmi College of Engineering, Tambaram, Chennai	17-07-23	21-07-23	5 days
		National Intellectual Property Awareness Mission organized by NIPAM, Government of India, Ministry of Commerce & Industry	24-07-2023	24-07-2023	1 day
		MIMO Antennas for 5G Communication organized by Kallam Haranadha Reddy Institute of Technology, Guntur, Andhra Pradesh	26-06-23	30-06-23	3 days
		Machine Learning for Image and Video Analysis organized by Electronics&ICT Academy, IIT Guwahati.	26-06-23	01-07-23	5 days
		Harnessing Artificial Intelligence for Healthcare Excellence Innovations insights and Impacts organized by SRM Institute of Science & Technology, Ramapuram, Andhra Pradesh	24-06-24	29-06-24	7 days
		Advances in wireless communication and Antenna Technology for space Vehicular and Ground Applications organized by Raghu Institute of Engineering & Technology, Visakhapatnam, Andhra Pradesh	12-06-23	12-06-23	1 day
				Emerging Trends in Electronic	

		Circuit Design,Signal Processing and Communication organized by KLH,Deemed to be University, Hyderabad, Telangana.			
9	Mr. G. Durga Prasad	Verilog Programming organized by NITTTR, Chennai	29-04-2024	03-05-2024	5 days
		Faculty Development Program on "VLSI Design and Development" conducted at NSRIT, Visakhapatnam.	22-06-2023	24-06-2023	3 days
		AI Applications in NLP and Speech Processing organized by Keshav Memorial Institute of Technology, Hyderabad, Telangana	22-04-24	24-04-24	3 days
10	Mr. Shaik Sultan	Faculty Development Program on "VLSI Design and Development" conducted at NSRIT, Visakhapatnam.	22-06-2023	24-06-2023	3 days
11	Mr K.Y.K.G.R. Srinivasu	Faculty Development Program on "VLSI Design and Development" conducted at NSRIT, Visakhapatnam.	22-06-2023	24-06-2023	3 days
12	Mr Ch. Shivaji	Faculty Development Program on "VLSI Design and Development" conducted at NSRIT, Visakhapatnam.	22-06-2023	24-06-2023	3 days
13	Mrs .E. Manemma	Research Methodology organized by NPTEL-AICTE	August	October	8 weeks
		Faculty Development Program on "VLSI Design and Development" conducted at NSRIT, Visakhapatnam.	22-06-2023	24-06-2023	3 days
14	Mrs. Y. H. D. Aparna	Advances in Wireless Communications and Antenna Technologies for Space, Vehicular and Ground Applications organized by Raghu Institute of Engineering & Technology, Visakhapatnam, Andhra Pradesh.	12-06-2023	12-06-2023	1 day
		Machine Learning-In Practice Organized by Lakireddy Bali Reddy College of Engineering, Mylavaram, Andhra Pradesh.	19-06-2023	24-06-2023	6-day
		VLSI Design and Development organized by NSRIT, Sontyam, Visakhapatnam, Andhra Pradesh	22-06-2024	24-06-2024	3-day
		MIMO Antenna Communications organized by Kallam Haranadha Reddy Institute of Technology, Guntur, Andhra Pradesh.	26-06-2023	30-06-2023	1 week
		Lights and Shadows in Unreal Engine organized by NITTTR, Chennai	07-07-2023	07-07-2023	1-day
		AI and Machine Learning organized by Dhana Lakshmi College of Engineering,	17-07-23	21-07-23	5-day

		Tambaram, Chennai			
		National Intellectual Property Awareness Mission organized by NIPAM, Government of India, Ministry of Commerce & Industry	24-07-2023	24-07-2023	1-day
		National Librarians Day E-Quiz organized by Christopher Arts & Science College, Soorangudi, Tirunelveli.	12-08-2023	12-08-2023	1-day
		Quantum Signal Processing organized by Lakireddy Bali Reddy College of Engineering, Mylavaram, Andhra Pradesh.	14-12-2023	20-12-2023	1 week
		An Introduction to Machine Learning and AI organized by Raspberry Pi Foundation	07-05-2024	07-05-2024	1-day
		Recent Trends in Embedded Systems and IoT organized by GMR Institute of Technology, Vizianagaram, Andhra Pradesh	27-05-2024	01-06-2024	6-day
		Faculty Development Program on "VLSI Design and Development" conducted at NSRIT, Visakhapatnam.	22-06-2023	24-06-2023	3 days
		Verilog Programming organized by NITTTR, Chennai	29-04-2024	03-05-2024	5 days
15	Mrs. A. Gowthami Naidu	Faculty Development Program on "VLSI Design and Development" conducted at NSRIT, Visakhapatnam.	22-06-2023	24-06-2023	3 days
16	Mrs. B. Yamini Yasoda	Faculty Development Program on "VLSI Design and Development" conducted at NSRIT, Visakhapatnam.	22-06-2023	24-06-2023	3 days
17	Mr. B. Tirumala Pavan	Python Programming: Basic Skills organized by Codio certified by edX	16-05-2024		
		An Introduction to Machine Learning and AI organized by Raspberry Pi Foundation (edX)	07-05-2024		
		AI Applications in NLP and Speech Processing organized by Keshav Memorial Institute of Technology, Hyderabad, Telangana	22-04-24	24-04-24	3 days
		Faculty Development Program on "VLSI Design and Development" conducted at NSRIT, Visakhapatnam.	22-06-2023	24-06-2023	3 days
		Verilog Programming organized by NITTTR, Chennai	29-04-2024	03-05-2024	5 days
		Recent Trends in Embedded Systems and IoT organized by GMR Institute of Technology, Vizianagaram, Andhra Pradesh	27-05-2024	01-06-2024	6-day
18.	Mrs. P. Anitha	Faculty Development Program on "VLSI Design and Development"	22-06-2023	24-06-2023	3 days

		conducted at NSRIT, Visakhapatnam.			
19.	Mrs.Ch. Harini	National Intellectual Property Awareness Mission organized by NIPAM, Government of India, Ministry of Commerce & Industry	24-07-2023	24-07-2023	1-day
		Recent Trends in Embedded Systems and IoT organized by GMR Institute of Technology, Vizianagaram, Andhra Pradesh	27-05-2024	01-06-2024	6-day
		AI Applications in NLP and Speech Processing organized by Keshav Memorial Institute of Technology, Hyderabad, Telangana	22-04-24	24-04-24	3- day
		Wireless Embedded Systems organized by NITTTR, Chandigarh	22-04-2024	26-04-2024	5-day
		An Introduction to Machine Learning and AI organized by Raspberry Pi Foundation (edX)	09-05-2024		
		Faculty Development Program on "VLSI Design and Development" conducted at NSRIT, Visakhapatnam.	22-06-2023	24-06-2023	3 days
		Verilog Programming organized by NITTTR, Chennai	29-04-2024	03-05-2024	5 day
20.	Mrs. B. N. S. Rani	VLSI to System Design: Silicon to End Application Approach organized by Arm Education and ST Microelectronics	31-07-2023	04-08-2023	5-day
		Signals and Systems organized by Bharathiyar Institute of Engineering for Women, Attur, Tamil Nadu	13-09-2023	17-09-2023	5-day
		Quantum Signal Processing organized by Lakireddy Bali Reddy College of Engineering, Mylavaram, Andhra Pradesh.	14-12-2023	20-12-2023	1 week
		An Introduction to Machine Learning and AI organized by Raspberry Pi Foundation (edX)	08-05-2024		
		Free Simulators for ECE Lab Practices organized by NITTTR, Chandigarh	11-03-2024	15-03-2024	1 week
		Faculty Development Program on "VLSI Design and Development" conducted at NSRIT, Visakhapatnam.	22-06-2023	24-06-2023	3 days
21.	Mr. S. V. Ramanaji Kalla	VLSI to System Design: Silicon to End Application Approach organized by AICTE, Arm Education and ST Microelectronics	31-07-2023	04-08-2023	5-day
		Accreditation and Outcome Based Learning organized by NPTEL-AICTE	Aug,2023	Oct,2023	8 weeks
		Design Thinking and Prototyping	20-11-2023	25-11-2023	6-day

		for Industry 4.0 organized by ATAL Academy, New Delhi			
		Verilog Programming organized by NITTTR, Chennai	29-04-2024	03-05-2024	5 days
		An Introduction to Machine Learning and AI organized by Raspberry Pi Foundation (edX)	09-05-2024		
		An Introduction to Python for Educators organized by Raspberry Pi Foundation (edX)	23-05-2024		
		Faculty Development Program on "VLSI Design and Development" conducted at NSRIT, Visakhapatnam.	22-06-2023	24-06-2023	3 days
		Recent Trends in Embedded Systems and IoT organized by GMR Institute of Technology, Vizianagaram, Andhra Pradesh	27-05-2024	01-06-2024	6-day
22.	Mrs. K. Priyanka	World Building using UEFN organized by NITTTR, Chennai	21-06-2023	21-06-2023	1-day
		Faculty Development Program on "VLSI Design and Development" conducted at NSRIT, Visakhapatnam.	22-06-2023	24-06-2023	3 days
		National Intellectual Property Awareness Mission organized by NIPAM, Government of India, Ministry of Commerce & Industry	24-07-2023	24-07-2023	1-day
		Recent Trends in Embedded Systems & IoT at GMR Institute of Technology, Rajam, Andhra Pradesh	27-05-2024	01-06-2024	1-Week
23	Dr. V. Swetha	Recent Trends in Embedded Systems & IoT at GMR Institute of Technology, Rajam, Andhra Pradesh	27-05-2024	01-06-2024	1-Week
24	Mrs. U. Sadhana	Recent Trends in Embedded Systems & IoT at GMR Institute of Technology, Rajam, Andhra Pradesh	27-05-2024	01-06-2024	1-Week
25	Mrs. K. V. E. Sarojini	Recent Trends in Embedded Systems & IoT at GMR Institute of Technology, Rajam, Andhra Pradesh	27-05-2024	01-06-2024	1-Week
26	Mrs. A. Phani Madhuri	RPFML- AI: Introduction to Machine Learning and AI at Raspberry Pi Foundation	08-05-2024	08-05-2024	1-Day
		Cutting Edge Technologies in Wireless Communications, Signal And Image Processing at GMR Institute of Technology, Rajam, Andhra Pradesh	25-02-2024	29-02-2024	5-Day
		AI Application IN NLP & Speech Processing at Keshav Memorial Institute of Technology, Hyderabad	22-04-2024	24-04-2024	2-Day
		Recent Trends in Embedded	27-05-2024	01-06-2024	1-Week

		Systems & IoT at GMR Institute of Technology, Rajam, Andhra Pradesh			
27	Mrs. M. Padma Priyanka	Recent Trends in Embedded Systems & IoT at GMR Institute of Technology, Rajam, Andhra Pradesh	27-05-2024	01-06-2024	6-Day
		CMOS Digital VLSI Design	Jan,2024	Mar,2024	8 Week
		Verilog Programming at National Institute of Technical Teachers Training and Research, Chennai	29-04-2024	03-05-2024	5-Day
		Outcome Based Education and Application of Generative AI in Teaching and Research at Sri Padmavati Mahila Visvavidyalayam, Tirupathi	18-03-2024	23-03-2024	6 Day
28	Ms. B. Sowjanya	Recent Trends in Embedded Systems & IoT at GMR Institute of Technology, Rajam, Andhra Pradesh	27-05-2024	01-06-2024	6-Day
		Python1.1: Python Programming: Basic Skills at Codio	9-05-2024	09-05-2024	1-Day
		RPFML- AI: Introduction to Machine Learning and AI at Raspberry Pi Foundation	09-05-2024	09-05-2024	1-Day
		National intellectual Property Awareness Mission at Intellectual Property of India	26-04-2024	26-04-2024	1-Day
		Verilog Programming at National Institute of Technical Teachers Training and Research, Chennai.	29-04-2024	03-05-2024	5-Day

Head of the Department

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
FACULTY NPTEL ONLINE CERTIFICATION COURSE COMPLETION DETAILS

ACY:2023-2024

S.NO	NAME OF THE FACULTY	COURSE TITLE	DURATION	CERTIFICATE TYPE
1	Mrs.B.N.S.Rani	Digital Circuits	12 weeks	Completed
2	Mrs.B.N.S.Rani	Electromagnetic waves in guided and wireless Media	8 weeks	Completed
3	Mr.G. Durga Prasad	Digital Circuits	12 weeks	Completed
4	Mrs. M.Padma Priyanka	Cmos Digital Vlsi Design	8 weeks	Completed
5	Mrs. M.V.S.Rojaramani	Accreditation And Outcome Based Learning	8 weeks	Elite+Silver
6	Mr.S Venkata Ramanaji Kalla	Accreditation And Out Come Basd Education	8 weeks	Elite
7	Dr Konari Rajasekhar	Embedded System Design	12 weeks	Completed
8	Dr. Virender singh	Microsensors, implantable Devices and Rodent Surgeries for Biomedical Applications	12 weeks	Elite+Silver
9	Dr. Virender singh	Fabrication Techniques for MEMS-based Sensors: Clinical Perspective	12 weeks	Elite+Silver
10	Earli Manemma	Research Methodology	8 weeks	Elite