

**Faculty Development Programs during the year:2024-25  
(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	Dr. B. Siva Prasad	Semiconductor Devices, Modeling & Circuit Technology organized by Lendi Institute of Engineering & Technology, Vizianagaram, Andhra Pradesh	19-09-2024	24-09-2024	1-Week
		Significance of Emerging Technologies & Intellectual Property Rights	16-12-2024	20-12-2024	1-Week
		A Two-day workshop on "Innovative Teaching learning Pedagogies" conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
		A Three-Day Faculty Development Program on "Bridging research and Pedagogy in Electronics and Communication Engineering" conducted at NSRIT, Visakhapatnam.	20-06-2024	22-06-2024	3 days
2	Dr. N. N. S.V. Rama Raju	A Two-day workshop on "Innovative Teaching learning Pedagogies" conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
		A Three-Day Faculty Development Program on "Bridging research and Pedagogy in Electronics and Communication Engineering" conducted at NSRIT, Visakhapatnam.	20-06-2024	22-06-2024	3 days
3	Dr. K. Parvathi	A Two-day workshop on "Innovative Teaching learning Pedagogies" conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
4	Dr. B. RaviChandra	Semiconductor Devices, Modeling & Circuit Technology organized by Lendi Institute of Engineering & Technology, ViZianagaram, Andhra Pradesh	19-08-2024	24-08-2024	5-Day
		Next Generation IoT -The Convergence of Designing Robust and Scalable Applications at Avanthi Institute of Engineering and Techonology, Narsipatnam, Visakhapatnam	02-12-2024	07-12-2024	1-Week

		ATAL Academy FDP on Outlook on Best Practices and Strategies for Chip Design Implementation from Industry Perspective at Gayatri Vidya Parishad College for Degree and PG Courses Visakhapatnam	16-12-2024	21-12-2024	1- Week
		Exploring Emerging Trends and future directions in Machine Learning -integrated VLSI Design at SRM Institute of Science and Technology, Tamilnadu	03-07-2024	10-07-2024	1-Week
		Exploring Machine Learning Cyber Security Tools and Trends at Sri Venkateswara College of Engineering, Tamilnadu	05-08-2024	09-08-2024	5-Day
		A Two-day workshop on “Innovative Teaching learning Pedagogies” conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
		A Three-Day Faculty Development Program on “Bridging research and Pedagogy in Electronics and Communication Engineering” conducted at NSRIT, Visakhapatnam.	20-06-2024	22-06-2024	3 days
5	Dr. K. Rajasekhar	Semiconductor Devices Modeling & Circuit Technology at Lendi Institute of Engineering and Technology, Vizianagaram, Andhra Pradesh	19-08-2024	24-08-2024	1 week
		Recent Innovations & Challenges in VLSI Design at KL University.	18-11-2024	22-11-2024	5-Day
		21 Days Master Class on Jetson AI conducted by Pantech Solutions,	22-11-2024	12-12-2024	21 Days
		A Two-day workshop on “Innovative Teaching learning Pedagogies” conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
		A Three-Day Faculty Development Program on “Bridging research and Pedagogy in Electronics and Communication Engineering” conducted at NSRIT, Visakhapatnam.	20-06-2024	22-06-2024	3 days
6	Dr. V. Swetha	ATAL Academy FDP on Recent Research Trends in VLSI Technology for 5G Antenna at Vignan Institute of Technology, Visakhapatnam.	16-12-2024	21-12-2024	One Week
		A Two-day workshop on “Innovative Teaching learning Pedagogies” conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
		A Three-Day Faculty	20-06-2024	22-06-2024	3 days

		Development Program on “Bridging research and Pedagogy in Electronics and Communication Engineering” conducted at NSRIT, Visakhapatnam.			
7	<b>Dr. P. Hema Kumar</b>	Developing AI-powered AR/VR in the Metaverse Applications at DNR College of Engineering and Technology, Bhimavaram, Andhra Pradesh	21-10-2024	25-10-2024	5-Day
		FDP on AI Tools conducted at DVR & Dr. HS MIC College of Technology, Andhra Pradesh.	17-02-2025	21-02-2025	One Week
		Data Science & Machine Learning Applications for Engineering and Sciences at Shri Vishnu Engineering College for Women, Bhimavaram, Anandapuram	21-10-2024	27-10-2024	One Week
		Harnessing Virtual Labs for effective student Engagement at Lendi Institute of Engineering and Technology, Vizianagaram, Andhra Pradesh	17-03-2025	21-03-2025	5-Day
		Machine Learning Applications for Engineering and Sciences organized by Sri Vishnu Engineering College for Women(A),Bhimavaram,Andhra Pradesh	21-10-2024	27-10-2024	1-week
		A Two-day workshop on “Innovative Teaching learning Pedagogies” conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
8	<b>Dr. K. Chandrasheker</b>	A Two-day workshop on “Innovative Teaching learning Pedagogies” conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
9	<b>Dr. N. Kurumurthy</b>	A Two-day workshop on “Innovative Teaching learning Pedagogies” conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
10	<b>Mr. S. Balarama Murthy</b>	ATAL Academy FDP on Outlook on Best Practices and Strategies for Chip Design Implementation from Industry Perspective at Gayatri Vidya Parishad College for Degree and PG Courses Visakhapatnam	16-12-2024	21-12-2024	6-day
		A Two-day workshop on “Innovative Teaching learning Pedagogies” conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
11	<b>Mrs. M. V. S. RojaRamani</b>	FDP on VLSI System Design using open-source tools under Scheme of Financial Assistance for setting up of Electronics & ICT	10-02-2025	21-02-2025	2-Week

		Academies of the ministry of Electronics and Information and Technology, Govt. of India.			
		Machine Learning Based Signal Processing and Cyber Security Algorithms with Hardware Implementation organized at GITAM School of Technology.	06-01-2025	10-01-2025	5-Day
		ATAL Academy FDP on Outlook on Best Practices and Strategies for Chip Design Implementation from Industry Perspective at Gayatri Vidya Parishad College for Degree and PG Courses Visakhapatnam	16/12/2024	21/12/2024	6-Day
		RPFML- AI: Introduction to Machine Learning and AI at Raspberry Pi Foundation	07-05-2024	07-05-2024	1-Day
		Exploring emerging Trends and future directions in Machine Learning-integrated VLSI design organized by SRM Institute of Science & Technology, Ramapuram, Tamilnadu	03-07-2024	10-07-2024	1 week
		A Two-day workshop on “Innovative Teaching learning Pedagogies” conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
		A Three-Day Faculty Development Program on “Bridging research and Pedagogy in Electronics and Communication Engineering” conducted at NSRIT, Visakhapatnam.	20-06-2024	22-06-2024	3 days
12	<b>Mr. G. Durga Prasad</b>	ATAL Academy FDP on Outlook on Best Practices and Strategies for Chip Design Implementation from Industry Perspective at Gayatri Vidya Parishad College for Degree and PG Courses Visakhapatnam	16/12/2024	21/12/2024	6-Day
		A Two-day workshop on “Innovative Teaching learning Pedagogies” conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
		A Three-Day Faculty Development Program on “Bridging research and Pedagogy in Electronics and Communication Engineering” conducted at NSRIT, Visakhapatnam.	20-06-2024	22-06-2024	3 days
13	<b>Mrs. Y. H. D. Aparna</b>	21 Days Master Class on IoT organized by Pantech e Learning Pvt Ltd, Chennai	26-06-2024	16-07-2024	21 Days
		Emerging Trends in Electronic Circuit Design, Signal Processing	01-07-2024	06-07-2024	One week

		and Communication c KLH, Hyderabad, Telangana			
		Harnessing Artificial Intelligence for Health Care Excellence innovations, Insights and Impacts organized by SRM Institute of Science and Technology, Ramapuram, TamilNadu	24-06-2024	29-06-2024	6-Day
		A Two-day workshop on “Innovative Teaching learning Pedagogies” conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
		A Three-Day Faculty Development Program on “Bridging research and Pedagogy in Electronics and Communication Engineering” conducted at NSRIT, Visakhapatnam.	20-06-2024	22-06-2024	3 days
14	<b>Mrs. A. Gowthami Naidu</b>	A Two-day workshop on “Innovative Teaching learning Pedagogies” conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
		A Three-Day Faculty Development Program on “Bridging research and Pedagogy in Electronics and Communication Engineering” conducted at NSRIT, Visakhapatnam.	20-06-2024	22-06-2024	3 days
15	<b>Mrs. P. Anitha</b>	A Two-day workshop on “Innovative Teaching learning Pedagogies” conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
		A Three-Day Faculty Development Program on “Bridging research and Pedagogy in Electronics and Communication Engineering” conducted at NSRIT, Visakhapatnam.	20-06-2024	22-06-2024	3 days
16	<b>Mrs. Ch. Harini</b>	A Two-day workshop on “Innovative Teaching learning Pedagogies” conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
		A Three-Day Faculty Development Program on “Bridging research and Pedagogy in Electronics and Communication Engineering” conducted at NSRIT, Visakhapatnam.	20-06-2024	22-06-2024	3 days
		Advanced Materials and Emerging Technologies: From Electronics to sustainable Energy Solutions at KL University, Vijayawada	23-09-2024	28-09-2024	One Week
		Next Generation IoT: The convergence of Designing Robust and Scalable Applications at	02-12-2024	07-12-2024	One Week

17	<b>Mrs.B.N.S.Rani</b>	Avanathi Institute of Engineering and Technology, Narsipatnam, Visakhapatnam			
		Emerging Trends in Electronic Circuit Design, Signal Processing & Communication at KL University, Vijayawada	01-07-2024	06-07-2024	One Week
		IoT & Embedded Systems at National Institute of Technical Teachers Training and Research, Chandigarh	23-09-2024	27-09-2024	One Week
		Digital Hardware Engineering with FPGA at Aditya University, Kakinada, AP	19-02-2025	25-02-2025	One Week
		Next Generation Wireless Communication Systems: Trends, Technologies & Future Directions organized by Lakireddy Bali Reddy College of Engineering, Hyderabad	10-02-2025	14-02-2025	5-Day
		Significance of Emerging Technologies & Intellectual Property Rights organized by Mangalmay Institute of Management and Technology, Noida(UP)	16-12-2024	20-12-2024	One Week
		A Two-day workshop on "Innovative Teaching learning Pedagogies" conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
		A Three-Day Faculty Development Program on "Bridging research and Pedagogy in Electronics and Communication Engineering" conducted at NSRIT, Visakhapatnam.	20-06-2024	22-06-2024	3 days
18.	<b>Mrs. K. V. E. Sarojini</b>	A Two-day workshop on "Innovative Teaching learning Pedagogies" conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
		A Three-Day Faculty Development Program on "Bridging research and Pedagogy in Electronics and Communication Engineering" conducted at NSRIT, Visakhapatnam.	20-06-2024	22-06-2024	3 days
19.	<b>Mrs. U. Sadhana</b>	A Two-day workshop on "Innovative Teaching learning Pedagogies" conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
		A Three-Day Faculty Development Program on "Bridging research and Pedagogy in Electronics and Communication Engineering" conducted at NSRIT, Visakhapatnam.	20-06-2024	22-06-2024	3 days

20.	<b>Mrs. B. Sowjanya</b>	Recent Trends in Embedded Systems & IoT conducted at GMRIT, Rajam.	27-05-2024	01-06-2024	6-Day
		Harnessing Artificial Intelligence for Health Care Excellence- innovations, insights and impacts at SRM Institute of Engineering and Technology, TaminNadu.	24-06-2024	29-06-2024	6-Day
		Emerging Trends in Electronic Circuit Design, Signal Processing & Communication at KL University, Vijayawada	01-07-2024	06-07-2024	One Week
		A Two-day workshop on "Innovative Teaching learning Pedagogies" conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
		A Three-Day Faculty Development Program on "Bridging research and Pedagogy in Electronics and Communication Engineering" conducted at NSRIT, Visakhapatnam.	20-06-2024	22-06-2024	3 days
21.	<b>Mrs. M. Padma Priyanka</b>	Exploring Machine Learning Cyber Security Tools & Trends at Sri Venkateswara College of Engineering, Tamil Nadu	05-08-2024	09-08-2024	5-Day
		Exploring Emerging Trends and future directions in Machine Learning -integrated VLSI Design organized by SRM Institute of Science and Technology, Ramaputam, TN.	03-07-2024	10-07-2024	One Week
		Next Generation IoT-The convergence of Designing Robust and Scalable Applications at Avanathi Institute of Engineering and Technology, Visakhapatnam.	02-12-2024	07-12-2024	One Week
		A Two-day workshop on "Innovative Teaching learning Pedagogies" conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
		A Three-Day Faculty Development Program on "Bridging research and Pedagogy in Electronics and Communication Engineering" conducted at NSRIT, Visakhapatnam.	20-06-2024	22-06-2024	3 days
		Data Analytics & AI organized by CCSIT, Manjeri, University of Calicut, Kerala	15-06-2024		
		Python1.1: Python Programming: Basic Skills organized by Codio(edX)	16-05-2024		
22.	<b>Mrs. A. Phani Madhuri</b>	A Two-day workshop on "Innovative Teaching learning Pedagogies" conducted at	09-11-2024	10-11-2024	2 days

		NSRIT, Visakhapatnam.			
		A Three-Day Faculty Development Program on “Bridging research and Pedagogy in Electronics and Communication Engineering” conducted at NSRIT, Visakhapatnam.	20-06-2024	22-06-2024	3 days
		One Week Online FDP on Semiconductor Devices, Modeling & Circuit Technology organized by Lendi Institute of Engineering & Technology, Vizianagaram, Andhra Pradesh	19-09-2024	24-09-2024	One-Week
23	<b>Mrs. G. Soundarya</b>	A Two-day workshop on “Innovative Teaching learning Pedagogies” conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
		A Three-Day Faculty Development Program on “Bridging research and Pedagogy in Electronics and Communication Engineering” conducted at NSRIT, Visakhapatnam.	20-06-2024	22-06-2024	3 days
24	<b>Mrs. A. Asha</b>	A Two-day workshop on “Innovative Teaching learning Pedagogies” conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
		A Three-Day Faculty Development Program on “Bridging research and Pedagogy in Electronics and Communication Engineering” conducted at NSRIT, Visakhapatnam.	20-06-2024	22-06-2024	3 days
25	<b>Mrs. D. Prasanna Kumari</b>	A Two-day workshop on “Innovative Teaching learning Pedagogies” conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
		A Three-Day Faculty Development Program on “Bridging research and Pedagogy in Electronics and Communication Engineering” conducted at NSRIT, Visakhapatnam.	20-06-2024	22-06-2024	3 days
26	<b>Mrs. G. Lakshmi Sunitha</b>	A Two-day workshop on “Innovative Teaching learning Pedagogies” conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
		A Three-Day Faculty Development Program on “Bridging research and Pedagogy in Electronics and Communication Engineering” conducted at NSRIT, Visakhapatnam.	20-06-2024	22-06-2024	3 days
27	<b>Mr. M. Chandrakanth</b>	A Two-day workshop on “Innovative Teaching learning Pedagogies” conducted at	09-11-2024	10-11-2024	2 days

		NSRIT, Visakhapatnam.			
28	<b>Mrs. R. Lavanya</b>	A Two-day workshop on “Innovative Teaching learning Pedagogies” conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
		Next Generation IoT -The Convergence of Designing Robust and Scalable Applications at Avanthi Institute of Engineering and Technology, Narsipatnam, Andhra Pradesh	02-12-2024	07-12-2024	1-Week
29	<b>Mr. G. Vijaykumar</b>	A Two-day workshop on “Innovative Teaching learning Pedagogies” conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
30	<b>Mr. N. Balanarasimha</b>	A Two-day workshop on “Innovative Teaching learning Pedagogies” conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
31	<b>Mr. B. Radha Krishna</b>	A Two-day workshop on “Innovative Teaching learning Pedagogies” conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
32	<b>Mr. Shaik Nagul Meera</b>	A Two-day workshop on “Innovative Teaching learning Pedagogies” conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
33	<b>Mr. P. Naresh</b>	A Two-day workshop on “Innovative Teaching learning Pedagogies” conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
34	<b>Mrs. K. Priyanka</b>	Exploring Machine Learning Cyber Security Tools and Trends at Sri Venkateswara College of Engineering, Tamil Nadu	05-08-2024	09-08-2024	5-Day
		Exploring Emerging Trends & Future Directions in Machine Learning -Integrated VLSI Design at SRM Institute of Science and Technology, Tamil Nadu	03-07-2024	10-07-2024	1-Week
		Next Generation IoT-The Convergence of Designing Robust and Scalable Applications at Avanthi Institute of Engineering and Technology, Narsipatnam, Andhra Pradesh	02-12-2024	07-12-2024	One Week
		Intelligent IoT and Real Time Embedded Systems organized by Visakha Institute of Engineering and Technology, Visakhapatnam	08-04-2025	15-04-2025	One Week
		A Two-day workshop on “Innovative Teaching learning Pedagogies” conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
		A Three-Day Faculty Development Program on	20-06-2024	22-06-2024	3 days

		“Bridging research and Pedagogy in Electronics and Communication Engineering” conducted at NSRIT, Visakhapatnam.			
35	<b>Mr. S. V. Ramanaji Kalla</b>	AICTE-QIP-PG Certificate Program in Cyber Security at Indian Institute of Information Technology, Dharwad, Karnataka	July	December	6 months
		A Two-day workshop on “Innovative Teaching learning Pedagogies” conducted at NSRIT, Visakhapatnam.	09-11-2024	10-11-2024	2 days
		A Three-Day Faculty Development Program on “Bridging research and Pedagogy in Electronics and Communication Engineering” conducted at NSRIT, Visakhapatnam.	20-06-2024	22-06-2024	3 days

**Head of the Department**

Estd. 2008.



**NADIMPALLI SATYANARAYANA RAJU  
INSTITUTE OF TECHNOLOGY**

**(AUTONOMOUS)**

(Approved by AICTE, New Delhi & Permanently Affiliated to JNTUGV, Vizianagaram)

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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**FACULTY NPTEL ONLINE CERTIFICATION COURSE COMPLETION DETAILS**

ACY:2024-2025

S.NO	NAME OF THE FACULTY	COURSE TITLE	DURATION	CERTIFICATE TYPE
1	Mrs.B.N.S.Rani	Analog Communications	12 weeks	Elite
2	Mrs. M.V.S.Rojaramani	Introduction to Machine Learning	8 weeks	Completed
3	Dr. N. Kurumurthy	Introduction to Internet of Things	12 weeks	Elite
4	Dr. N. Kurumurthy	Data Science for Engineers	8 weeks	Completed
5	HARINI CHITAKALA	Digital Circuits	12 weeks	Completed
6	Kodali Priyanka	Analog Communications	12 weeks	Completed
7	M. PadmaPriyanka	Digital Circuits	12 weeks	Completed
8	Dr. B. RaviChandra	NBA Accrediation and Teaching and Learning in Engineering (NATE)	12 weeks	Elite
9	Dr. P. Hemakumar	NBA Accrediation and Teaching and Learning in Engineering (NATE)	12 weeks	Elite
10	Mr. S. BalaRamaMurthy	NBA Accrediation and Teaching and Learning in Engineering (NATE)	12 weeks	Elite Silver
11	Mrs. M. V. S. RojaRamani	NBA Accrediation and Teaching and Learning in Engineering (NATE)	12 weeks	Elite Silver
12	Mr. G. DurgaPrasad	NBA Accrediation and Teaching and Learning in Engineering (NATE)	12 weeks	Elite
13	Mrs. Y. H. D. Aparna	NBA Accrediation and Teaching and Learning in Engineering (NATE)	12 weeks	Completed
14	Mrs. A. Phani Madhuri	NBA Accrediation and Teaching and Learning in Engineering (NATE)	12 weeks	Completed
15	Mrs. M. PadmaPriyanka	NBA Accrediation and Teaching and Learning in Engineering (NATE)	12 weeks	Completed