FACULTY PROFILE

Name of the Faculty:	**Dr Ravindra Janga**		
Designation:	**Associate Professor**		
Department:	**Computer Science and Engineering (AI & ML)**		
Date of Birth:	**14-04-1984**		
AICTE – ID:	**1-426127267**		
Education	● **Diploma from Bapatla Polytechnic College, Bapatla in 2004 with 75.5%** ● B.Tech from **SCR Engineering College, Chilakaluripet** in **2007 with 70.17%.** ● M.Tech from **College of Engineering, Pune Formerly University of Poona** in **2010 with 8.32 CGPA.** ● PhD from **Jawaharlal Nehru Technological University, Hyderabad** in **2018**. ● AICTE-QIP PG Certification in Data Science and Quantum Computing from ABV-IIITM Gwalior during Jan-Jun 2026 with 8.388 CGPA		
Experience	Teaching: **16Years**	Industry: ____Years	**Total: 16Years**
	Research: _____Years	Others: ____Years	
Research Specialization	1. Power Electronics 2. Electric Vehicle Charging Systems 3. Renewable Energy / Solar PV 4. Smart Grid / Distribution Systems 5. Intelligent / Soft Computing Techniques 6. Control Systems 7. AI / Machine Learning applications in Electrical Systems		
Courses taught	1. Digital Logic Design 2. Digital Control Systems 3. Modern Control Theory 4. Control Systems 5. Electrical Measurements 6. Generation of Electrical Power 7. Transmission and Distribution 8. Utilization of Electrical Power 9. Switch Gear and Protection 10. FACTs Controllers 11. Electrical Technology 12. Power System Operation & Control 13. Electrical Machines 14. Circuit Theory		

15. Engineering Drawing
16. Electrical & Electronics Engineering
17. Transformers & Induction Motors
18. Synchronous & Special Machines

PH.D. SUPERVISION

Status	Scholar	Details
Awarded	Dr. N. Bala Krishna	Ph.D. awarded under guidance
Awarded	Dr. G. Sai Goutham	Ph.D. awarded under guidance
Ongoing	Mr. J. Sunil Babu	Working under guidance

FUNDING PROJECT

Project	Agency	Amount	Date / Status
Development of Electronic Design and Prototype Fabrication Laboratory	AICTE-MODROBS	₹18,50,940/-	Application: 20-01-2021; Applied

Research contributions

PATENTS

S.No.	Title	Date / Status	Application
1	Battery Health Management System with Digital Twin Technology and Machine Learning Algorithm	Filed 01-05-2026; Published 15-05-2026	20261055591A
2	Driver Distraction Warning System in Vehicle using Hybrid Learning Technologies	Filed 21-02-2025; Published 07-03-2025	202541014930A
3	Portable - Biogas Plant Irrigation System for Home	14-04-2024	413599-001
4	Recognition of ocular disease from fungus images using Machine Learning Approach	Filed 14-04-2023; Published 05-05-2023	202341027529
5	Efficient handling of M-health data using artificial intelligence and bigdata	17-06-2022	202241033426

International/national peer reviewed journals

S. No.	Title of paper	Journal	Year	Volume	pages	Indexing (SCI/WoS/ SCOPUS, Google scholar)

1	A Comprehensive Analysis of PI and Fuzzy-Controlled Dual Active Bridge Converter for Renewable Energy-Based Off-Board EV Charging	International Journal of Multiphysics	2024	Vol. 18, No. 3	—	SCI-E
2	Impact of Electric Vehicle Charging Station in Distribution System: A Comprehensive Review	Journal of New Materials for Electro Chemical Systems	2024	—	—	SCI-E
3	Design of Fuzzy Sliding Mode Controller for DC-DC Converter Used in Enhanced Fast Charging of Electric Vehicle	Journal of Propulsion Technology	2024	Vol. 45, No. 3	—	Scopus
4	A Comprehensive Technique for Reducing Power Loss in Distribution Networks Utilizing Gridable Electric Vehicles and Distributed Generators Using Meta-Heuristic Techniques	Journal of Propulsion Technology	2024	Vol. 45, No. 34	—	Scopus
5	Remote Keyless Entry Implementation Using CAN Protocol	Journal of Telecommunication, Switching Systems and Networks	2024	Vol. 11, Issue 1	—	—
6	Optimal Placement of DG in the Distribution System Considering Electric Vehicle Charging Station	European Journal of Advances in Engineering and Technology	2024	Vol. 5, No. 1	80–87	Google Scholar
7	Optimal Location of EV Charging Stations in the Distribution System Considering GWO Algorithm	Indian Journal of Science and Technology	2024	Vol. 17, No. 8	751–759	Web of Science
8	Optimal Siting and Sizing of Electric Vehicle Charging Stations and Distributed Generators in Distribution Systems by	International Journal of Intelligent Systems and Applications in	2024	Vol. 12, No. 15s	55–62	Web of Science

	Meta-Heuristic Techniques	Engineering				

9	Performance Evolution of Small Signal Model based Peak Current Mode Controller for Off-board Fast Charging DC-DC Converter	IEEE INDICON – 2020 conference proceeding	**2021**	DOI: 10.1109/INDICON49873.2020.9342288/	pp.1-6.	included in IEE Xplore
10	Design of Conventional Controller for KY Converter based Standalone Hybrid System with State Space Modelling	International Journal of Engineering Research & Technology (IJERT) **ISSN (Online) :** 2278-0181	**2021**	Volume 8 Issue 16	Pages 187-191	Google Scholar
11	Comparative Performance Evaluation of High Switching Frequency DC-DC Converters with Conventional PI and Fuzzy Logic Controller	International Journal for Scientific Research & Development	**2021**	Volume 8 Issue 4	Pages 443-448	Google Scholar
12	Smart Mirror through Facial Recognition with Real-Time, Date and Time, Weather Forecast	International Journal of Current Research	May 2023	Volume 15; Issue 05;		Google Scholar
13	"A Case Study of Energy Conservation Using Python in Bapatla Engineering College, Andhra Pradesh"	Asian Journal of Electrical Sciences ISSN: 2249-6297	**2021**	Vol.10 No.2	pp.40-43	Google Scholar
14	"Fast Charging of Electric Vehicle using an IOT Appliances",	International Research Journal of Engineering and Technology (IRJET)	**2022**	Volume: 09 Issue: 05		Google Scholar
15	"Performance Evaluation of Constant Current Controllers used in Fast Charging of Electric Vehicle with Fuel Cell System"	Journal of Advanced Research in Dynamical & Control Systems	**2020**	Vol. 12, 02-Issue,	2205-2215	Scopus
16	"Design of Conventional Controller for KY Converter based standalone hybrid system with state space modeling"	International Journal of Engineering Research & Technology (IJERT) IJERT	**2020**	Vol.8 Issue 16	Pp.187-191	**UGC pproved**
17	"An Improvement in Performance of Grid Connected Electric Vehicle Fast Charging	Studies in Indian Place Names	**2020**	Vol. 40. Issue.74 ,	pp.1168-1175	**UGC pproved**

	with Sliding Mode Controller"					
18	"Comparative Performance Evaluation of High Switching Frequency DC-DC Converters with Conventional PI and Fuzzy Logic Controller"	International Journal for Scientific Research & Development	**2020**	Vol. 8, Issue 4,	pp.443 -448	**UGC pproved**
19	"Multi Area Frequency and Tie Line Power Flow Control with TCPS"	International Research Journal of Engineering and Technology	2020	Vol.7, Issue.6	pp.180 9-1814	**UGC pproved**
20	"Design of Conventional Controller for Modified High Step-up DC-DC Converter Used for Solar PV Systems"	International Research Journal of Engineering and Technology (IRJET),	**2020**	Vol.7, issue.9,	pp.383 3-3837	**UGC pproved**
21	"Modeling and Design of PWM based Sliding Mode Controller for Active Clamp Forward Converter"	Journal of Electrical Engineering	**2018**	Vo1ume 18, issue 1,	Article 21	**Sco us Indexed**
22	"An Improvement in Performance of Grid Connected PV System with High Step-up DC-DC Converters"	European Journal of Advances in Engineering and Technology	2018	Volume 5, Issue 7,	Page No.: 427-436	**UGC pproved**
23	"Improvement in Performance Evaluation of Active Clamp Forward Converter with Fuzzy Logic Controller"	International Journal of Current Research	**2017**	Vol.9, Isuue.3	pp.473 36-47342	Goo e Scholar
24	"Mitigation of Harmonics with Intelligent Controllers Based Multi Converter UPQC"	International Journal of Research	**2017**	Volume 04 Issue 09		Goo e Scholar
25	"Evaluation of Various Digital Controllers for Forward Converter with Active Clamp"	International Journal of Electrical and Computer Engineering	**2016**	Vol.6, No.6	pp. 2846-2854	**Sco us Indexed**
26	"Design of Digital Current Mode Controller for Active Clamp Forward Converter"	European Journal of Advances in Engineering and Technology	**2016**	Volume 3, Issue. 5	pp.46-55	Goo e Scholar

27	"Root locus Based design of Digital Controller for Forward Converter with Active Clamp Circuit"	International Journal of Applied Engineering	**2015**	Vol. 10 No.1	pp.20-25.	**Scopus Indexed**
		Research				
28	"Performance improvement of Distributed Energy Resources by using High step-up DC-DC converter and simplified multilevel inverter"	International Journal of Technology and Engineering Science [IJTES]	**2015**		pp: 3551-3556	Google Scholar
29	"A Novel PV System Constructed with Five Level Inverter Using SPWM Technique"	International Journal for Technological Research in Engineering	**2014**	Volume 2, Issue 2		Google Scholar

Book Chapters

S.No.	Chapter	Publisher / Book	Year / Indexing
1	Performance Evaluation of Fast Charging DC–DC Converter for Electrical Vehicle with Root Locus-Based Digital Controller	Springer Proceedings in Energy – Emerging Solutions for e-Mobility and Smart Grids	2020; Scopus
2	Navigating the Frontier: Recent Trends in Intelligent and Soft Computing	Springer Nature; Chapter 27 in Dr. R Murugadoss Book	2025 Scopus
3	Multimedia Technologies in the Internet of Things Environment	Springer, Volume 4	2025 Scopus

Conference Papes Published

S. No.	Title of Paper	Conference Venue	Year	Dates of Conference	Pages	Indexing / ISBN
1	Design and Analysis of Grid Connected Solar PV System using PVsyst Software	IEEE Students Conference on Engineering and Systems	2024	2024	—	**IEEE Xplore**
2	Design of 400 kWp Grid Connected Solar PV System for Bapatla Engineering College	IEEE Conference at NIT Kurukshetra	2024	—	—	**IEEE Xplore**

3	Optimal Placement of DG in the Distribution System Considering Electric Vehicle Charging Station	International Conference on Innovations in Engineering and Technology	2022	15–17 Sept 2022	—	—
4	Performance Evolution of Small Signal Model Based Peak Current Mode Controller for Off-board Fast Charging DC-DC Converter	IEEE INDICON	2020	Dec 2020	—	**IEEE Xplore**, ISBN: 978-981-16-0718-9
5	Performance Evaluation of KY Converter Based Standalone Hybrid System with	NCSMSD-2020	2020	22–25 July 2020	—	—

	Conventional Controller					
6	Fuel Cell Based Fast Charging of Electric Vehicle with Constant Current Controllers	ICETPSPE-2020	2020	13–14 Mar 2020	365–375	—
7	Grid Connected Electric Vehicle Charging with Constant Current Sliding Mode Controller	ICEET-2020	2020	12–13 Mar 2020	—	—
8	PWM Based Sliding Mode Controller for High Switching Frequency DC-DC Converter with State Space Averaged Modelling	CITAES-2018	2018	Nov 2018	—	—

9	Performance Evaluation of Active Clamp Forward Converter with Fuzzy Logic Controller	IEEE I2C2	2017	2017	1–6	**IEEE Xplore**
10	Digitally Controlled Active Clamp Forward Converter with Small Signal Discrete-time Modeling	IEEE ICCCi	2014	Jan 2014	1–6	**IEEE Xplore**
11	Evolution of Various Conventional Controllers for High-Switching Frequency Converters	ICRAMAV-2013	2013	2013	193–198	ISBN: **978-93-5107-169-3** (Elsevier)
12	Average Current Mode Controlled High Switching Frequency Converter for Photo-Voltaic System	ICRAMAV-2013	2013	2013	186–192	ISBN: **978-93-5107-169-3** (Elsevier)
13	Small Signal Modeling of Active Clamp Full-wave Forward Converter with Average Current Mode Controller	IEEE ICRDPET-2013	2013	2013	204–210	**IEEE Xplore**, ISBN: 978-1-4673-4948-2
14	Average Current Mode Controller Applied to Active Clamp Forward Converter with Current Doubler Full-wave Rectifier	IEEE ICARET-2013	2013	2013	118–122	**IEEE Xplore**

15	Efficient Power Factor Corrected Power Supply Using Boost Topology	ICES-2012	2012	14–15 Sept 2012	1–6	—
16	Simulation of 3-phase Z-Source Inverter for Fuel Cell Application	POWER ON-2010	2010	22–24 Jan 2010	—	—

Book chapters Published

S.No.	Title of the Chapter	Book title	Publisher	year
1	**"Evolution of various conventional controllers for High-switching Frequency Converters"**	**ICRAMAV-2013**	**Elsevier**	**2013**
2	**"Average Current mode controlled High Switching Frequency converter for Photo-voltaic System"**	**ICRAMAV-2013**	**Elsevier**	**2013**
3	**Performance Evaluation of Fast Charging DC-DC Converter for Electrical Vehicle with Root Locus based Digital Controller**	**Emerging Solutions for e-Mobility and Smart Grids (chapter 15), Springer**	**Springer**	**2020**
		Proceedings in Energy, https://doi.org/10.1007/978-981-16-0719-6_15		

Details of Patents (Filed & Granted)

S.	Applications number Published/granted No.	Title of the patent	Date of filing/publishing		
1	202241033426	"Efficient handling of M-health data using artificial intelligence and big data"	17/06/2022	Published	
2	202341027529A	"Recognition of Ocular Disease from Fungus Images using Machine Learning Approach"	05/05/2023	Published	
3	413599-001	"Portable - Biogas Plant Irrigation System for Home"	14-04-2024	Published	
4	202541014930	"Driver Distraction Warning System in Vehicle using Hybrid Learning Technologies"	21/02/2025	Published	

Details of Conferences/FDPs/STTPs/webinars/Workshops Organized

S.No.	Name of the event	Role	Dates
1	A two day work shop on "Industrial Automation-PLC &SCADA" organized by Shaastra'15, IIT Madras in association with Innovians Technologies	coordinator	16th and 17th Sept, 2014.
2	three day training program on Simulation of Electrical systems using MI Power (p.1Ver.)	coordinator	Jan23rd 2018- 25th Jan, 2018
3	Three days workshop on "Simulation	coordinator	23/01/2018 to

	of Electrical systems using MiPower 9.1 version”		**25/01/2018**
4	**one week FDP on Power quality Issues in Electrical Systems Connected to Smart Grid**	**coordinator**	**17/12/2018 to 21/12/2018**
5	**Guest Lecture on Research Methodology in Multi-Level Inverters**	**coordinator**	**30/07/2019**
6	**Student Solar Ambassador workshop on "Gandhi Global Solar Yatra "in Collaboration with IIT Bombay**	**coordinator**	**02-10-2019**
7	**“Webinar on How to be Job Ready”**	**coordinator**	**08-02-2020**
8	**Guest Lecture on “Assemblig of HexaCraft”**	**coordinator**	**29/02/2020**
9	**A National level Quiz on " Electical Vehicle Technology"**	**coordinator**	**16/06/2020 to 18/06/2020**
10	**Two day National level online seminar on " Quality Improvement via Accreditation and Ranking"**	**coordinator**	**28-06-2020 -29-06-2020**
11	**Webinar on “Role of youth in Attaining g Atmanirbhar Bharat in Energy”**	**coordinator**	**2nd October 2020**
12	**One-week short term training program on “Applications of Soft Computing in Electrical Engineering”**	**coordinator**	**15th – 20th March 2021.**

13	**Three day National Level online workshop on "Outcome Based Education and Examination Reforms"**	**coordinator**	**03-08-2022 to 05-08-2022**
14	**A Seminar on "Technical Education – The Changing Landscape"**	**coordinator**	**27-07-2022**
15	One Week Short Term Training Program on **"Design, Implementation and Control of Electrical Systems using MATLAB"**	**coordinator**	**03-01-2023 to 07-01-2023**
16	**Two Days Workshop on "Research Report and Article Writing are using LaTeX Software "**	**coordinator**	**17-03-2023 to 18-03-2023**

Details of Conferences/FDPs/STTPs/webinars/Workshops Participated

Sl. No.	Name of the Event	Duration		Organized By
		From	To	
1	**One Week STTP on "AI Techniques in Electrical Systems" during 15th– 20th April, 2024.**	**15-04-2024**	**20-04-2024**	**BEC Bapatla**
2	**Three day Workshop on "Research Report writing using Latex Software" 10th-12th April, 2024.**	**10-04-2024**	**12-04-2024**	**BEC Bapatla**
3	**AICTE - ATAL SPONSORED FACULTY DEVELOPMENT PROGRAMME ON AI Tools for Educators in line with OBE (AITOBE – 2023) 20th - 25th November 2023.**	**20-11-2023**	**25-11-2023**	**AICTE ATAL**
4	**Participated in the One Week AICTE Recognized Faculty Development Programme on Research Methodologies for Science, Management and Engineering Projects Conducted by Education and Educational Management Department organized by NITTR Chandigarh.**	**09/10/2023**	**13/10/2023**	**NITTR Chandigarh.**
5	**Participated in the One Week AICTE Recognized Faculty Development Programme on Preparing Students for the Placements - Resume, GD and Interview Conducted by Education and Educational Management Department organized by NITTR Chandigarh.**	**17/07/2023**	**21/07/2023**	**NITTR Chandigarh.**

6	**8 Weeks NPTEL Online Certification on "Advanced Linear Continuous Control Systems: Applications With Matlab Programming and Simulink" with Elite Plus Silver Medal (100% Attendance & 75% Marks).**	**July,2023**	**Sep,2023**	**NPTEL**
7	**Online Elementary FDP** on "EV & Charging Infrastructure"	2021-7-26	2021-7-30	**AICTE Training And Learning (ATAL) Academy**
8	**Five - Day Online FDP** on "Recent Advances in Power Electronics and Power Systems"	10.11.2021	15.11.2021	**Lakireddy Bali Reddy College Of Engineering**
9	**Four weeks FDP** on "AI and Deep Learning"	01-07-2020	28-07-2020	**APSSDC- Skill Development Center**
10	**One week Workshop** on "Introduction to PLECS Tool for Power Electronics Applications"	02-07-2020	06-07-2020	**VRSEC, Vijayawada**
11	**AICTE Sponsored Short Term Training Program** on "Challenges in Electrical Vehicle Battery Charging & Grid Integration Issues"	03-08-2020	08-08-2020	**RGMCET, Nandyal**
12	**AICTE-ISTE Approved Orientation/Refresher Program** on " Industrial Automation and Control"	05-04-2021	10-04-2021	**G. Pulla Reddy Engineering College, Kurnool**
13	**(TEQIP-III) sponsored Faculty Development Programme** on " Power Electronic Applications to Renewable energy systems and Energy storage systems "	06-07-2020	10-07-2020	**NIE, Mysuru**
14	**AICTE Sponsored STTP** on "Simulation Tools for Electrical Engineering & its real time applications"	07-06-2021	12-06-2021	**KHIT, Guntur**
15	**Six Day Online FDP** on " Teaching and Learning of Power Converters and Control Techniques for Renewable Energy Systems"	08-03-2021	13-03-2021	**NIT, Warangal**
16	**Five-Day online workshop** on "Control Systems and Applications"	09-03-2021	13-03-2021	**NIT,Sikkim**
17	**One Week FDP** on "Renewable Energy Application in Smart Grid, Micro Grid and EVs (REASGMGEV-2020)	13-07-2020	17-07-2020	**GMRIT**
18	**AICTE Sponsored Short Term Training Program** on "Automotive Technology for a Sustainable Future"	14-12-2020	19-06-2020	**GRIET,Hyderabad**

19	**(TEQIP-III) sponsored Faculty Development Programme** on " Electric Power Grid Moderation: Trends, Challenges and Opportunities "	20-07-2020	24-07-2020	**NIE, Mysur**
20	**Three Day National Level Workshop** on "NAAC Assessment & Accreditation: A step by step Processes"	27-05-2021	29-05-2021	**CREC, Tirupati**
21	**Two day National level online seminar** on " Quality Improvement via Accreditation and Ranking"	28-06-2020	29-06-2021	**BEC,Bapatla**
22	**AICTE Sponsored online Short Term Training Programme** on " Hybrid Energy Systems "	31-08-2020	05-09-2020	**GCET,Hyderabad**
23	**AICTE Approved an One Week "Short term program on recent trends in Electrical Engineering"**	16th Sep, 2019	21st Sep, 2019	**SACET, Chirala**
24	**A Five days' Workshop on " Smart Techniques in Power Systems"**	15th Mar,2019	19th Mar, 2019	**VNIT, Nagpur**
25	**One day FDP on " Methodlogies for Generating revenue through Research with Patents & IPR"**	30th Jan,2019	-	**BEC,Bapatla**
26	**A Three day faculty development programme on** "Feedback Controllers For Renewable Energy Systems In Micro Grid"	27th Sep, 2018	29th Sep, 2018	**BEC,Bapatla**
27	**A One Week Faculty Development Program on** "Power Quality Analysis and Improvement Techniques"	18th June, 2018	23rd June, 2018	**NIT Warangal**
28	**A one week Short Term Course on** "High Voltage Gain Soft-switching advanced current-fed Technologies for Micro grid and Electric Transportation"	18th Dec, 2017	23rd Dec, 2017	**OU, Hyderabad**
29	**A Three day National Level Faculty Development Program on** " Applications of MATLAB/SIMULINK to Electrical Systems"	7th Dec,2017	9th Dec, 2017	**BEC,Bapatla**
30	**A Three day National workshop on** "Advancements in Green Energy and Automation Control of Electrical Power"	16th Oct, 2014.	18th Oct, 2014.	**Vignan's University**, Guntur
31	A **one week QIP Short term course** on "Embedded Control Systems".	12th May, 2014	16th May, 2014	**IIT Bombay**

32	**A one day orientation Program on** "MATLAB, Simulink & Related Tool Boxes for Engineering Education"	26th April, 2014.	26th April, 2014.	**ANU, Guntur**
33	**A one week Course Work on** "Research Methodology"	16th Dec, 2013	21th Dec, 2013	**JNTU Hyderabad**
34	A **one week QIP Short term course** on "Dynamics and Control in State Space"	06th May, 2013.	10th May, 2013.	**IIT Bombay**
35	**A Two Days short term program on** "Short-term training program on Solar PV Electric Conversion Systems (SPVECS) 2013"	18th Jan, 2013.	19th Jan, 2013.	**NIT Trichy**
36	**A Two Days work shop on** "Real Time Control Systems"	20th July 2012	21st July 2012	**JNTU Hyderabad**
37	**A two day National Workshop on** "Renewable Energy Sources & Their Interconnection with Power Grid"	12th Nov, 2011	13th Nov, 2011	**ANU Guntur**
38	**A one day National Work shop** on "Solar Photovoltaic Energy"	10th Nov, 2011	10th Nov, 2011	**PVPSIT, Vijayawada**
39	**A two day work shop on** "Low Power Embedded system design using MSP-430"	19th May, 2010.	20th May, 2010.	**COEP Pune**

Awards/recognitions/achievements

AWARDS / RECOGNITIONS / ACHIEVEMENTS

S. No.	Achievement	Year / Details
1	Overall College-Wide Best Faculty Award	14-09-2019; AY 2018-19
2	Faculty Performance	2022-23: 125/125; 2023-24: 977/1000; 2024-25: 1000/1000; 2025-26: 1000/1000
3	Certificate of Excellence for peer reviewing and in recognition 0f an outstanding contribution to the Journal Asian Journal of Pure and Applied Mathematics	2022
4	Certificate of Excellence for peer reviewing and in recognition 0f an outstanding contribution to the Journal Asian Journal of Research in Computer Science	2022
5	Certificate of Excellence in Reviewing – Journal of Engineering Research and Reports	2021

	6	Certificate of Excellence in Reviewing – Asian Journal of Research in Computer Science	2021
	7	Best Paper Award – IEEE ICRDPET-2013	Small Signal modeling of Active Clamp Full-wave Forward Converter with Average Current Mode Controller
	8	Good rank in E-CET	2004
	9	GATE rank	2007
	10	First Prize – National Level General Quiz, VIGNAN'S Engineering College, Guntur	2006

Student Project/research guidance

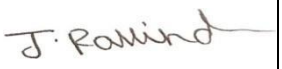
S.No	Level	Total number
1	UG	Completed: 26 Ongoing: 01
2	PG	Completed: 04 Ongoing: 00
3	PhD	Completed: 01 Ongoing: 02

Administrative experience

S.No.	Role	Duration / Status
1	College FRS Nodal Officer	Current year
2	AP Fees Regulation Committee Coordinator	Current year
3	College Admission Committee Member	Last 3 years
4	Faculty Coordinator – Facts Finding Committee	Current year
5	Faculty Coordinator – AICTE EoA Application Process	Current year
6	Department R&D Coordinator	AY 2025-26
7	Department Stock Verification In-charge	2025
8	Department Coordinator – IQAC & NIRF	5 years
9	Department Coordinator – ISTE Faculty Chapter	7 years
10	Department Academic Committee Member	-
11	Year Coordinator – 3rd Year B.Tech EEE	1 year
12	Time-Table In-charge – EEE	3years
13	Reviewer – Refereed Journals	current
14	Lab In-charge – Electrical Measurements & Workshop Lab	10 years
15	Department Admissions Work	3 years
16	Project Section Coordinator – 4th Year EEE	2 years

Research credentials

Database	ID / Link
Google Scholar	https://scholar.google.com/citations?user=tmQSVXYAAAAJ&hl=en
SCOPUS	56422264800
Web of Science	ABE-7622-2021
Vidwan	https://vidwan.inflibnet.ac.in/profile/**323962**
ORCID	**https://orcid.org/0000-0003-0960-8541**
ResearchGate	**https://www.researchgate.net/profile/Ravindra-Janga?ev=hdr_xprf**

	Any other relevant information  (Dr Ravindra Janga) (Date:16-09-2026)	