

## FACULTY PROFILE

1. **Name** : Ganesh Goriparthi
2. **Designation** : Assistant Professor
3. **Department** : EEE
4. **Date of Joining** : 05-08-2016
5. **Nature of Employment** : Regular
6. **Date of Birth** : 05-08-1991
7. **Unique ID (AICTE FID)** : 1-3200807390
8. **Email** : ganesh026@gmail.com
9. **Phone** : 9494496134
10. **Address for communication** : 4-93, Dokiparru  
Gudlavalleru Mandal,  
Krishna-521332.



### 11. Educational Qualifications:

Qualification	Institute	University/ Board	Specialization	Year of Passing	Division/ Class
Ph.D.	--	--	--	--	--
PG	Sir CRRCOE	AU	PS&A	2015	I
UG	VRSEC	ANU	EEE	2012	I
Inter/Diploma	AANM&VVRSR polytechnic	SBTET	DEEE	2009	I
SSC	SVR	Board of Secondary education	--	2006	I

### 12. Work Experience:

**Teaching:** 5.5 Years

**Research:**

**Total:** 5.5 years

Name of the Organization	Designation	Date From	Date To
Sir CRRCOE	Assistant Professor	05-08-2016	Till Date

### 13. Courses taught:

S.No.	Name of the subject	UG/PG
1	Power system Protection	UG
2	Microprocessors & Microcontrollers	UG
3	BEEE	UG
4	Network Analysis	UG
5	Engineering Economics	UG
6	Renewable Energy Sources	UG
7	APSOC	PG
8	MPMC	PG
9	Intelligent Control Systems	PG
10	Artificial Intelligence Techniques	PG

**14. Administrative Responsibilities:**

S.No.	Description	College/ Department level
1	Class teacher	Department level
2	Attendance In charge	Department Level
3	Counselling	Department Level

**15. Research Guidance:**

M.Tech.		Ph.D.	
Completed	Ongoing	Completed	Ongoing
3	0	0	0

**16. Research Publications in Journals (National/International):**

S.No.	Author(s) Name	Title of the Paper	Name of the Journal	Month & Year	Volume, Issue No, Page Nos	UGC/ Web of Sciences/ Scopus/ SCI/Others
1	G. Ganesh, Girish Kumar, Y. Pratap	A Comparative Analysis Of UPFC, UPQC And IUPQC With Grid-Connected Photovoltaic (PV) System	International Journal Of Basic And Applied Research	Jan 2018	Volume 8 Number 1	UGC
2	R. Madhusuda N.Ramanarayana T. Kranti Kiran, G. Ganesh, L. Vamsi Narasimha Rao	Performance Analysis Of Impedance Source Converter In Different Load Conditions	'International Journal Of Engineering And Advanced Technology (IJEAT)'	June 2019.	Volume-8 Issue-5,	Scopus
3	M.Pavani, S.Raghunath Sagar, G.Ganesh	Fault Classification In Transmission Lines Using Wavelet Transform And K-Nearest Neighbours	IJEAR	- Dec 2019	Vol. 9, Issue 2, July	UGC

**17. Research Papers in Conferences (National/International):**

S.No.	Author(s) Name	Title of the Paper	Name of the Conference/ Journal	National/ International	Month & Year	Page Nos
1	R. Madhusudan, Girish Kumar, K. Venkatesh, G. Ganesh,	Performance Analysis of Modified Two Source Switched Inductor Quasi ZSI	RAPIDEET-2018	National	April 2018	

	G. Mounika Sharon					
2	G. Ganesh, R. Madhusudan, L. Vamsi Narasimha, B. Sambasiva Rao	Comparative Performance Analysis of Active and Resistive Type SFCL in Reducing the Fault Current	ICIEEE 2019,	international	Sep2019	

**18. No of Books Published:**

S.No.	Author(s) Name	Title	Publisher	ISBN	Year of Publishing
Nil					

**19. Workshops/ FDPs/STTPs /etc., (Organised):**

S.No.	Name of the Workshop/ FDP/STTP/ etc.,	Place	Period	
			From	To
Nil				

**20. Workshops/ FDPs/STTPs/ etc., (Attended):**

S.No.	Name of the Workshop/ FDP/STTP/ etc.,	Place	Period	
			From	To
1	Electrical & Energy Studies	VRSEC, Vijayawada	23-04-2018	27-04-2018
2	Electric Vehicles - Part 1	NPTEL	20-03-2019	20-05-2019
3	Recent Trends In Electrical Engineering	VIT, Bhimavaram	8 June 2020	12 June 2020.
4	“Present Control Systems In Industry And Research Perspective”	SVCET	21 June 2020	23 June2020

**21. Sponsored Projects:**

S.No.	Title	Sponsored by	Amount	Period	Ongoing/ Completed
Nil					

**22. Consultancy Projects:**

S.No.	Title	Agency	Amount	Period	Ongoing/ Completed
Nil					

**23. No of Patents (Filed/Granted):**

S.No.	Title	Application Number	Year	Filed/Granted
Nil				

**24. Awards/Honours Received:**

S.No.	Award Name	Awarded by	Contribution	Date Received
Nil				

**25. Professional Memberships:**

S.No.	Name of the Professional Body	Membership No.	Membership Type
Nil			

**26. Membership in BOS/ Editorial Boards:**

S.No.	Name of the University/ Journal	Member/ Editor/ Reviewer	Period
Nil			

**27. Details of Personal Blogs/ Educational YouTube Channels/ e content (if any):**

<https://youtube.com/playlist?list=PL0fCC53v4Zfz10EifibBK89MdUKeAsHF7>

<https://youtube.com/playlist?list=PLZZc6DcdADNlQHtfD27oLdDZMIY62hEpd>

**28. Details of Innovative Design/ Development of Product or Model (if any):**

**29. Technology Transfer:**

**30. Special Achievements (If any):**

**31. Personal Details:**

- (a) Father's Name : Gopala Rao  
 (b) Mother's Name : Vani Sri  
 (c) Gender : Male  
 (d) Marital Status : Married  
 (e) Religion : Hindu  
 (f) Nationality : Indian

Signature