

Dr B Venkateswara Rao



Designation : Associate Professor
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Contact at : EE206, Department of Electrical and Electronics Engineering,
 Velagapudi Ramakrishna Siddhartha Engineering College,
 Kanuru, Vijayawada, Andhra Pradesh 520007.

Education

Ph. D (Electrical Engineering)

2015, Jawaharlal Nehru Technological University, Hyderabad

M.Tech (Electrical Power Engineering)

2007, Jawaharlal Nehru Technological University, Hyderabad

B.E (Electrical and Electronics Engineering)

2000, College of Engineering GITAM, Andhra University, Visakhapatnam

Experience

Period	Designation	Institution / Organization
2016-Till date	Associate Professor	Velagapudi Ramakrishna Siddhartha Engineering College
2012-2016	Assistant Professor	GITAM University
2008-2012	Associate Professor	T P Institute of Science and Technology
2003-2008	Assistant Professor	T P Institute of Science and Technology
2001-2003	Hardware and Network Engineer	CMC Ltd, Hyderabad

Research Interests

Broad Area of Research :

Power System, Optimization Techniques

Honors and Awards

- Awarded with certificate of OUTSTANDING FACULTY IN ENGINEERING (Specialization- Electrical and Electronics) at Venus International Faculty Awards - VIFA 2017 on July 8, 2017.
- "Certificate of outstanding contribution in reviewing" award, 2015, issued by IJEPES, ELSEVIER.
- "Certificate of outstanding contribution in reviewing" award, 2017 from Ain Shams Engg. Journal, ELSEVIER.
- BEST Paper award (ICIPDIM -2019&ICIPDIM -2021,National Institute of Technology-Rourkela, Odisha)

Courses Taught

- HVDC Transmission
- Utilization of Electrical Energy
- Power Systems – I
- Power System – II
- Electrical Distribution Systems
- Optimization Techniques
- Renewable energy systems
- Network Analysis – I
- Network Analysis – II

Research Profile

Publications

The recent publications and research contributions can be viewed from the following URLs

Google Scholar	https://scholar.google.co.in/citations?user=la5vXU0AAAAJ&hl=en
Scopus	https://www.scopus.com/authid/detail.uri?authorId=35771668100
ORCID	https://orcid.org/0000-0003-4281-8831
Dblp	https://dblp.uni-trier.de/pers/hd/r/Rao:B=_Venkateswara
Publons	https://publons.com/researcher/1449858/bathina-venkateswara-rao/
Research Gate	https://www.researchgate.net/profile/Bathina_Rao
LinkedIn	https://www.linkedin.com/in/b-venkateswara-rao-2b46701b0/

Recognized Research Supervisor

S.No.	Department	University
01.	Electrical and Electronics Engineering	Annamalai University, Annamalai Nagar
02.	Electrical and Electronics Engineering	Jawaharlal Nehru Technological University, Kakinada

Funded Research Projects

Completed	03
On-going	00
Applied	00

Consultancy / Industry Projects

Completed	00
On-going	00
Applied	00

Patents

Granted	00
Published	01
Applied	00

Invited Talks

No. of Invited Talks	02
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Professional Service / Reviewer

- Reviewer in International Journal of Electrical Power and Energy Systems, Elsevier
- Reviewer in Ain Shams Engineering Journal, Elsevier
- Reviewer in IJCM in Electrical and Electronics Engineering, COMPTEL
- Reviewer in IET Renewable Power Generation
- Editorial Board Member for A R Research Publications & Conference world.
- Editor-in-Chief of the Journal of Advances in Electrical Devices for the year 2021- 2022.

Professional Development Activities - Participations

Faculty Development and Training Programmes(at least 5 Days)	08
International / National Level Seminars	05 / 10
International / National Level Conferences	27 / 06
Workshops	10
Instructor Led / Self-Paced Courses	06
Webinars	02

Professional Bodies Membership Details

M 157270-3	Institution of Engineers (IE)-Chartered Engineer
LM 116382	Indian Society for Technical Education (ISTE)
LM/2231/2017	Solar Energy Society of India (SESI)

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