

Brief Bio-Data

1. Name : **Dr. V. SANKAR**
 2. Date of Birth : 22-02-1958



3. Educational Qualifications:

Degree	Class / Division	University	Year of Passing
B. Tech. (Electrical Engg.)	I st Class	JNTU, Hyderabad (JNTUCE Anantapur)	1978
M.Tech., (Power Systems)	I st Class with Distinction	JNTU, Hyderabad (JNTUCE Kakinada)	1980
Ph.D., (Power System Reliability)		I.I.T., Delhi	1994

4. Date of first appointment and cadre : 30-07-1982 (Lecturer in Electrical Engineering, presently designated as Adjunct Professor, JNTUA CEA)

5. Served in different cadres:
 a) **Pre-Retirement:-**

Cadre	Years	From	To
Assistant Professor (Lecturer)	10	30-07-1982	07-10-1992
Associate Professor (Reader)	07	08-10-1992	21-10-1999
Professor	21	22-10-1999	29-02-2020
Head, Dept. of EEE	03	19-02-2000	01-10-2003
Vice-Principal	02	02-10-2003	02-05-2006
Principal i/c	02	01-09-2008	05-09-2010
Director i/c Foreign Affairs & Alumni Matters	3.5	09-09-2010 29-01-2015	07-12-2010 27-03-2018
Registrar i/c	01	04-11-2010	19-09-2012
Director of Academics & Planning	02	20-09-2012	28-01-2015

b) **Post-Retirement:-**

Cadre	Years	From	To
Professor in EEE and Dean of Academics at SRIT(Autonomous), Anantapur	2Y 8M	07-06-2020	25-02-2023
Adjunct Professor, Dept. of EEE, JNTUA CEA, Anantapur	1Y	22-07-2023	25-06-2024
Adjunct Professor, Dept. of EEE, JNTUA CEA, Anantapur	-	26-10-2024	Till date.

6. Number of books published (other than publication of Ph.D., thesis): **02**

Details of the Books:

1. Title of the book: **System Reliability Concepts**

Author: Dr.V.Sankar

Published by: Himalaya Publications Pvt. Ltd. 2015

2. Title of the book: **Power System Deregulation**

Authors: Dr. P. S. Varma & Dr. V. Sankar

Lap Lambert Academic Publishing, Saarbruken, Germany, Nov. 2017

Link: <https://www.morebooks.de/store/gb/book/power-system-deregulation/isbn/978-620-2-07190-1>

➤ ORCID: 0000-0002-1062-6600, <http://orcid.org/0000-0002-1062-6600>

➤ Prof. V. Sankar Google Scholar Web link:

https://scholar.google.co.in/citations?user=O_3XT5cAAAAJ&hl=en

7. Number of Papers published : **115**

International Journals	National Journals	International Conferences	National Conferences
39	16	25	35

8. Number of research scholars guided/guiding :

Degree	No. of Scholars obtained degrees	No. of Scholars working
Ph. D.	16 Awarded	02

9. Number of Patents : **01**

1. Sudha Dukkupati, **V.Sankar**, P.Srinivasa Varma, “Reliability Assessment of Distribution System with PV and WTG using Monte Carlo Simulation” in Intellectual Property India on 22nd July 2022 with Application ID: 202241040277

10. Contribution to student welfare:

- 1) Involved in constituting **Prof. S. Tiruvengalam Endowment scholarship** for EEE students for their best performances at the end of the 1st year, 2nd year and 3rd year. These scholarships were constituted after constant persuasion with Prof. S. Tiruvengalam garu.
- 2) He has contributed Rs. 2,50,000/- (Rupees Two Lakhs Fifty Thousand Only), and instituted in the name of his Father, “**Sri Velamury Sbrahmanyam Memorial Endowment Gold Medal for Best Performance of a Student in the Specialisation of Chemistry**”, at Krishna University, Machilipatnam during 2020-2021.

11. The following are the achievements:

1. Development of various labs in EEE Department viz., programming in 'C', Numerical methods, Data structures, Networks, Machines labs.
2. Development of and introduction of new subjects at UG/PG level in the area and Reliability Engineering in EEE Department and instrumental in deciding course structure and syllabus in this area and applications to power systems.
3. Served as Chairman Board of Studies of JNTU Hyderabad at JNTUCE(A), Anantapur.
4. Member of various Inspection Committees for JNTUH, JNTUA, AICTE and staff selection committees at various colleges in Southern region.
5. TAPTEC scheme under AICTE got sanctioned for Rs.5 lakhs and completed during 1995-2000.
6. Referee of "IEEE Transactions on Reliability" an International Journal
7. Received AP State Best Teacher Award on 5th September 2010.
8. Elected as Fellow of Institute of Engineers (India) – FIE, w. e. f 13-12-2010, No. F – 115533 – 0.
9. He is a Senior Member of IEEE, Member No. 90339465 Since 2011.
10. He is a Life Member of ISTE LM-1543, ISPE (LM-2532), SSI and SESI (LM/1887/2012).
11. He is instrumental starting the M. Tech. in Reliability Engineering in JNTUA CEA during the academic year 2009-10, which is an interdisciplinary area.
12. He is a member of the committee as Outstanding Engineering Personality to Co-opt – IEI, Kadapa Local Center for the years 2010-11 & 2011-12.
13. Received Rashtriya Gaurav Award for outstanding service achievements and contributions on 16th July 2011.
14. Received a life time achievement award "Rayalaseema Vidhya Rathna" from Swami art creations, Proddatur on 16th Jan. 2012.
15. He is a Member of International Association of Engineers (IAENG), Member No. 121481.
16. He has got RCP (Research Contingency Project) Rs. 5.6 Lakhs as Consultant for the project on "Improvement in Reliability for Power Distribution Systems" for which MoU is signed with Registrar, JNTUA and Joint Director, CPRI Bangalore and completed.
17. He was faculty counselor of IEEE Student Branch of JNTUA CEA for the year 2013.
18. He has been appointed as Nodal Officer for JNTUA-NBA Nodal Centre from April 2013-2015 Jan..
19. He is a member of Academic Senate of Krishna University, Machilipatnam from Jan. 2014-2017.
20. He is a Coordinator, Student Activities of IEEE, Ananthapuramu Zone from 04.04.2014 to 5th Jan. 2016.
21. He has served as Chief Coordinator, Spoken Tutorial Project, IIT Mumbai – JNTUA from July 2014 to 28th January 2015.
22. He is an Executive Group Member of AP Knowledge Mission from Feb. 2015 to May-2019.
23. He is Chief Coordinator for Centers of Excellence of all Universities in A.P. since April 2015 to May 2019.

24. He is Chairman of IEEE Student Activities Center (SAC) of Ananthapuramu Zone of Andhra Pradesh from 6th January-2016 to 16th Feb-2017.
25. Member of Indian Wind Power Association, since April 2016.
26. He is a recipient of Eminent Educationist Award by INDUS foundation during INDO- AMERICAN education summit conducted on 23.09.2016 at Bangalore, India.
27. He is the Chief Editor of Journal of Power Systems published by i-Manager publications Nagercoil.
28. He is Chairman of Research Advisory Committee in Electrical Engg. of JNTUA since Jan-2017 to Feb-2019.
29. He is the Chairman of IEEE Ananthapuramu Subsection under IEEE Hyderabad section from 17th Feb-2017 to 31.12.2020
30. He has been appointed as Secretary Alumni Association JNTUACEA from 25.05.2018 to 29-02-2020.
31. He has been appointed as Chairman, BoS, JNTUA from Aug-2019 to 29-02-2020.
32. He has been appointed as Coordinator, NPTI-PSTIB and JNTUA from 01.07.2019 to 29-02-2020.
33. He has been recognized as IEEE Brand Ambassador in 2021.
34. On 17-8-2024 a webinar is given Dr. V.Sankar, as Chair, IEEE ATPSS on “Introduction to Virtual Labs: Revolutionizing Remote Learning”, from 2:00P.M to 3:30 P.M.
35. Dr. V.Sankar, Chair ATPSS, has given talk on “Awareness in implementation of Virtual Labs for Life and Pharmaceutical Sciences”, from 11:00 A.M to 12:30 P.M on 06-02-2025 at JNTUA OTP & RI, Ananthapuramu.
36. He has been appointed as Virtual Labs Ambassador for IIIT Hyderabad from 07-03-2025.
37. He has been Volunteering as Chair, IEEE ATPSS from 18-07-2023 to till date.
38. He has been Volunteered as Mentor for internships for UG/ Faculty.
 - 1) IEEE ATPSS (UG Student)
 - 2) IEEE HS (UG Student)
 - 3) IEEE IC PMP 2024 (Faculty)
39. He is Executive Committee of IEEE Hyderabad Section Reliability Society Chapter.
 - 1) Vice –Chair from 21-09-2021 to 17-07-2023.
 - 2) Executive Committee Member from 28-07-2023 to Till date.

Updated on 10-04-2025