

PROFILE



Name : **Dr. Sreenivasa Rao Chappidi**

Date of Birth : 04-05-1974

Highest Qualification : Ph.D in Electronics and Communication Engineering

Academic Performance :

S.No	Qualification	University / Institution
	Degree	
1	Ph.D (Wireless Networks)	J.N.T.U, Hyderabad.
2	M.Tech(DS&CE)	J. N. T. U. College of Engineering, Hyd.
3	B. Tech (ECE)	RVR&JCCE, Nagarjuna University, Guntur.

Total Experience : **19 Years**

S. No.	Period		Organization / Institution	Position Held
	From	To		
1	02-07-2012	Till date	ACE Engineering College	Professor
2	01-07-2009	30-06-2012	Vardhaman College of Engineering, Hyderabad.	Professor
3	01-07-2004	30-06-2009	Vardhaman College of Engineering, Hyderabad.	Associate Professor
4	03-11-2000	30-06-2004	Vardhaman College of Engineering, Hyderabad.	Assistant Professor
5	01-07-1997	31-06-2000	A.P. TransCo., Chirala.	Assistant Engineer

PAPERS PRESENTED/PUBLISHED

International Journals: **06**

International Conferences: **03**

National Conferences: **03**

DETAILS OF RATIFICATION

- Ratified in the grade of Associate Professor by Jawaharlal Nehru Technological University, Hyderabad.
- Ratified in the grade of Assistant Professor by Jawaharlal Nehru Technological University, Hyderabad.

WORKSHOPS / CONFERENCES / SEMINARS / COURSES ATTENDED:

1. UGC sponsored refresher course on “VLSI Design” for Teachers in Engineering conducted by Academic Staff College at J.N.T. University from 13th November 2002 to 3rd December 2002 (3weeks).
2. Workshop on Electronic Circuit Analysis Using PSPICE” conducted by SNIST, Hyderabad from 2nd June 2003 to 7th June 2003 (1week).
3. AICTE sponsored refresher course on “Digital Image Processing” conducted by C.V.R College of Engineering, Hyderabad from 28th June 2004 to 3rd July 2004 (1week).
4. Two-day Workshop on “Low power VLSI design” conducted by MIST, Hyderabad from 22nd to 23rd March 2006
5. One-day Workshop on “EDA Tools for VLSI” conducted by JNTUCE, Hyderabad on 27th September 2006.
6. Two week STTP on “ VLSI Design methodologies & testing principles” , organized by Vardhaman College of Engineering, Hyderabad during 24th August - 4th September, 2009.
7. One-day Workshop on “Real-time implementation of DSP Algorithms using CCS” organized by Vardhaman College of Engineering, Hyderabad during, 2009.
8. International conference on Systemic, Cybernetics and Informatics (ICSCI-09), organized by Pentagram Research Centre, Hyderabad during 7-10 January 2009.
9. International conference on Systemic, Cybernetics and Informatics (ICSCI-11), Pentagram Research Centre, Hyderabad, 5-8 January 2011.
10. Two-Day National conference on “Wireless and Mobile Communication, NCWMC-2006”, organized by the department of ECE, Vardhaman College of Engineering, Hyderabad from 10th to 11th March, 2006.

11. Two-Day National seminar on “Semi custom VLSI Design-an FPGA based Approach”, organized by the department of ECE, Vardhaman College of Engineering, Hyderabad from 5th - 6th Nov,2007.
12. Two-Day National seminar on “Real-Time Embedded Systems”, organized by the department of ECE, Vardhaman College of Engineering, Hyderabad from 7th to 8th December, 2007.
13. National conference (VI Mantra-08) at Bangalore on 21st November 2008.
14. Two-week faculty development program on “Wireless Communications and Networks”, organized by the Department of ECE, BVRIT during 28th June to 10th July 2010.
15. One-day Workshop on “Real Time implementation of DSP algorithms using code composer studio” organized by the department of ECE, Vardhaman College of Engineering, Hyderabad on 11th March, 2010.
16. Two-Day National conference on “Recent trends in communication technologies & VLSI design, RTCTV-2010”, organized by the department of ECE, Vardhaman College of Engineering, Hyderabad during 2-3 June, 2010.
17. Three-Day workshop on “Teaching Engineering using MATLAB” (IUCEE course) organized by Vasavi College of Engineering, Hyderabad from 21st to 23rd June 2010.
18. Five-Day workshop on “Embedded Systems” (IUCEE course) organized by Vardhaman College of Engineering, Hyderabad from 12th to 16th July 2010.
19. A National Level Technical Symposium in Siddhartha Institute of Engineering & Technology during 30th to 31st March 2012.
20. Two-week Faculty Development Program on “MATLAB Training Program” in V.R. Siddhartha Engineering College during 16th May to 28th May 2012.
21. A 3 day hands on Experience Workshop on “VLSI DESIGN” in ACE Engineering College during 26th to 28th December 2012.
22. One Week Faculty Development Program on Embedded Development using DSP’s in ACE Engineering College during 20th to 25th May 2013.
23. Two-week Faculty Development Program on “Cloud Computing & Security” in V.N.R.V.J.I.E.T during 03rd June to 15th June 2013.
24. A 5-Day workshop on “Instructional Design and Delivery” in ACE Engineering College during 3rd to 7th December 2013.

25. One Week Faculty Development Program on “Digital Communication Techniques” in ACE Engineering College during 23rd to 28th November 2014.

ADMINISTRATION

- Associate Editor for International Journal of Advanced Engineering and Global Technology (IJAEGT).
- Subject Expert for Key Moderation in state level government competitive examinations conducted by JNTUH.
- Prepared University External examination question papers for the subjects EDC, PDC, ECA, LICA, ECAD, EC and LDICA for B.Tech Regular and B.Tech (CCC) programs at JNTUH.
- Route officer for GENCO., examination, conducted by SVU, Tirupathi.
- Observer for GENCO., examination, conducted by SVU, Tirupathi.
- Member, BOS- Dept.of ECE, Vardhaman College of Engineering.
- Member, Staff recruitment committee, Dept.of ECE, Vardhaman College of Engineering.
- Member, Staff recruitment committee, Dept.of ECE, ACE Engineering College.
- Core committee member in NBA Accreditation work & AICTE related works at ACE Engineering College.
- Core committee member in NBA Accreditation work & AICTE related works at Vardhaman College of Engineering.
- Member, Anti-Ragging committee at ACE Engineering College.
- Convener, Stock verification committee at Vardhaman College of Engineering.
- Convener, Disciplinary committee at Vardhaman College of Engineering.
- Convener, Cultural committee at Vardhaman College of Engineering.
- Member, Anti-Ragging committee since 2007 at Vardhaman College of Engineering.
- Member, Sports Committee, Vardhaman college of Engineering.
- Program Officer, NSS Unit at Vardhaman College of Engineering (2007-2012).
- Member, Budget Approval Committee at ACE Engineering College.

- In charge of I year ECE during the academic year 2006-07 at Vardhaman College of Engineering.
- In charge of III year ECE during the academic year 2003-04 at Vardhaman College of Engineering.
- In charge of III year ECE during the academic year 2007-08 at Vardhaman College of Engineering.
- In charge of III year ECE during the academic year 2008-09 at Vardhaman College of Engineering.
- In charge Online Examinations at Vardhaman College of Engineering during the academic years 2005-06 & 2006-07.

SERVICES AT OTHER ORGANIZATIONS

- Invited Speaker for Two day National level workshop on “Recent trends in wireless technologies at Rao & Naidu Engineering College, Ongole.
- Resource Person for A National level workshop (EMER’GE) at Dr. Samuel George Engineering College, Markapur, A.P
- Expert committee member for staff selection at BVRITW- Hyderabad.
- Judge for National level technical symposium (IGNIUM-2011) at GNITS, Hyderabad.
- Judge for National level technical symposium (PROMETHEAN 2K10) at BVRIT, Narasapur.
- Judge for National level technical symposium at CVR College of Engineering, Hyderabad.
- Judge for National level technical symposium at Dr. Samuel George Institute of Engineering & Technology, Markapur.
- Coordinator for National level Student’s Technical Arena, Technolites-2k10 organized by Vardhaman College of Engineering in the year 2010.
- Coordinator for National level Student’s Technical Arena, Technolites-2k9 organized by Vardhaman College of Engineering in the year 2009.
- Coordinator for National level Student paper presentation contest, Technolites-2k8 organized by Vardhaman College of Engineering in the year 2008.

- Coordinator National level Student Technical Arena, TECHNIZON-08 organized by Vardhaman College of Engineering in the year 2008.
- Coordinator for the National level student paper presentation contest, TECNOFEST-2007, held at Vardhaman College of Engineering in the year 2007.
- Coordinator for the National conference on Wireless & Mobile communication (NCWMC-2006), held at Vardhaman College of Engineering in the year 2006.
- Convener for the cultural committee during the academic years 2007-08, 2008-09 & 2009-10 at Vardhaman College of Engineering.
- Actively involved in the establishment & development of EDC, PDC, ICA, ECAD using VHDL and EC using PSPICE Laboratories.
- **Delivered Guest Lectures at**
 1. AudiShankara College of Engineering-Gudur.
 2. Jayaprakash Narayan College of Engineering-Mahboob Nagar.
 3. GuruNanak Engineering College-Ibrahimpattam, Hyderabad.
 4. SLC Institute of Technology and Science- Hayath Nagar, Hyderabad.
 5. Adusumilli Vijaya College of Engineering- Hyderabad.
 6. Chalapathi Engineering College, Guntur.
 7. BVRITW- Hyderabad.
 8. Spoorthy Engineering College, Hyderabad.
 9. Dr. Samuel George Institute of Engineering & Technology, Markapur.

SUBJECTS TAUGHT:

a) For UG B.Tech Program:

1. Electronic Devices & Circuits
2. Electronic Circuit Analysis
3. Linear IC Applications
4. Electronic Circuits
5. Pulse & Digital Circuits
6. Linear & Digital IC Applications
7. Digital Image Processing

8. VLSI Technology
9. VLSI Design
10. Satellite Communication
11. Semi conductor Devices & Circuits
12. Industrial Electronics

b) For PG M.Tech Program:

13. Low Power VLSI Design
14. Wireless Communication & Networks

Signature