

## CURRICULUM VITAE



1. Name : Sambasiva Rao Nandam
2. Father's Name : N.V.KOTESWARA RAO
3. Address with E-mail and Mobile Nos. :  
Plot No:209, Eenadu Homes,  
Nizampet Road, Kukatpalli, Hyd – 500072  
Email:[snandam@gmail.com](mailto:snandam@gmail.com)  
Cell: 8885509495
4. Nationality : INDIAN
5. Religion : HINDU
6. Date of Birth : 10-03-1955

### 7. EDUCATIONAL QUALIFICATION :

S. No.	Qualification	University/Institute	Specialization
1.	Ph.D	Anna University	CSE
2.	M.E	NIT, Allahabad	CSE
3.	M.Tech	NIT, Warangal	PSE
4.	B.Tech	NIT, Warangal	EEE

### 8. DETAILS OF DOCTORAL THESIS :

- Area of Thesis work : Software Engineering
- Title of Thesis : Software Reuse Metrics for Object Oriented System.
- Supervisor : Dr. K.M. Mehata
- Year of award of Ph.D : 2008

### 9. PROFESSIONAL EXPERIENCE :

S. No.	Institute / Organization	Position held	Date of joining	Duration
1.	AJ Mills, Warangal	Shift Engineer	1979-1980	1 year
2.	KITS, Warangal	Assistant Professor	1980-1998	18 years
3.	Anna University, Chennai	Research Scholar	1999-2004	5 Years
4.	Prathyusha Engineering College, Chennai	Director, Professor in Computer Science department	2004-2008	4 Years
5.	Anna University, Tiruchirapalli	Deputy Director (Affiliations)	2008-2009	1 Year
6.	Jagan's College of Engineering, Nellore	Principal	2009-2010	1 Year
7.	Vardhaman College of Engineering, Hyderabad	Professor in Information Technology Department	2011- May 2011	5 months
8.	Vardhaman College of Engineering, Hyderabad	Principal	April 2013	2 Years
9.	SRITW, Warangal.	Principal	May 2013 to May 2017	4 Years
10.	Vardhaman College of Engineering, Hyderabad	Professor, Computer Science and Engineering Department	Aug 2017	5 Months
11.	Rishi M.S. Institute of Engineering & Technology for Women	Professor & Principal	Feb 2018	Till Date

10. Research Experience

: 5 Years

#### DETAILS OF GUIDANCE TO PH.D SCHOLARS:

S. No.	Name of the Research	Area of the work	Year of Registration	Registered University /Institute	Supervisor/ Co-Supervisor
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	Scholar				
1.	Tulasi (completed)	Software Engineering	2011	JNTU Ananthapur	Supervisor
2.	V. Munisekhar (Completed)	Network Security	2011	JNTU Hyderabad	Co-Supervisor
3.	Lakshmi Palaniappan (Completed)	Data Mining	2010	Anna University	Supervisor
4.	G. Sreenivasulu (Thesis submitted)	Data Mining	2011	JNTU Hyderabad	Supervisor
5.	G. Kanakaraju	Data Mining	2011	JNTU Hyderabad	Co-Supervisor
6.	M.L. Prasanthi	Data Mining	2012	JNTU Hyderabad	Supervisor
7.	Prasanth SK		2012	JNTU Hyderabad	Supervisor
8.	Venkateswarulu		2012	JNTU Hyderabad	Supervisor
9.	Venu Gopal		2012	JNTU Hyderabad	Supervisor
10.	N Jayanthi	Data Mining	2014	KL University	Supervisor

#### **DETAILS OF PUBLICATIONS:**

1. SAMBASIVA RAO N.and Mehata K.M.(2003), 'Method Reuse Factor:New Mechanism for COCOMO Estimation ', ACCST Research Journal ,Vol .1, No.1, January 2003,pp.25-35
2. SAMBASIVA RAO N., Velmurugan k. and Mehata K.M(2004), 'A Complexity Metric Model for Object Oriented Systems(c++)', proceeding of the NCOOT 2004,PP,13-23.
3. SAMBASIVA RAO N. and Mehata K.M.(2002), 'Method Reuse Factor:New Mechanism for Cost Effort and Schedule Estimation ',proceedings of the 1ASTED International Conference on Software Engineering and Applications, November 02-06,2002 Anaheim, California, USA.
4. SAMBASIVA RAO N. and Mehata K.M.(2001), 'Attribute Reuse Factor: New Mechanism for Object Oriented Design Function Point ',proceedings of the 1ASTED International Conference on Software Engineering and Applications, August 21-24-2001, Anaheim, California, USA

5. SAMBASIVA RAO N, 'Ontology Based Exploiting UML Design of Software Agent Systems(SASE)',European Journal of Scientific Research,ISSN1450-216X Vol.34 No.3 (2009), pp.358-364.
6. Objected oriented reuse metrics, International Conference SCI-2000, "SYSTEM CYBERNETICS AND INFORMATICS", NIRSAT, Hyderabad, 17th December 2000.
7. Role of Information Technology in rural development, International Conference SCI-2000,"SYSTEM CYBERNETICS AND INFORMATICS",NIRSAT, Hyderabad 17th December 2000.
8. Object Oriented Estimation of cohesion using Data Slicing, International Conference SCI-2000, "SYSTEM CYBERNETICS AND INFORMATICS", NIRSAT, Hyderabad, 17 th December 2000.
9. Attribute Reuse factor: A new mechanism for calculating OO Design Function Points, IASTED INTERNATIONAL CONFERENCE AT ANHEIM, U.SA.AUGUST 21-23, 2001.
10. METHOD REUSE FACTOR: NEW MECHANISM FOR COST EFFORT AND SCHEDULE ESTIMATION communicated IASTED conference on "APPLIED MODELLING AND IMULATION" (AMS 2002).
11. METHOD REUSE FACTOR: NEW MECHANISM FOR COCOMO ESTIMATION, accepted for publication in ACCST Research Journal, India.
12. Lakshmi Palaniappan and Dr. N. Sambasiva Rao, "An Ontology-based Question Answering Method with the use of Query Template", International Journal of Computer Applications (0975 – 8887), Volume 9– No.9, November 2010.
13. M. L. Prasanthi , A.Krishna Chaitanya , Dr. N. Sambasiva Rao, "Detection of Outliers and Change points in a Data Stream of Bio - Informatics Data", International Journal of Engineering Research & Technology (IJERT), Vol. 1 Issue 6, August – 2012, ISSN: 2278-0181.
14. D Ramesh Babu, Dr N Sambasiva Rao, KBVSR Subramanyam, Ch Vijay Krishna, Variable frequency drives - making cold storage business financially viable, March 2016, Conference: 3rd International Conference on Next Generation Education for Entrepreneurial Engineers, At: Warangal, India.
15. D Ramesh Babu, Dr N Sambasiva Rao, S S Manjunatha, Food processing entrepreneurship-challenges and opportunities, March 2016, Conference: 3rd International Conference on Next Generation Education for Entrepreneurial Engineers, At: Warangal, India.

16. D Ramesh Babu, Dr N Sambasiva Rao, Dr V Mahesh, .Entrepreneurial opportunities in horticulture products, March 2016, Conference: 3rd International Conference on Next Generation Education for Entrepreneurial Engineers, At: Warangal, India

**ADDITIONAL WORKS ATTENDED:**

AICTE SPONSERED SUMMER & WINTER SCHOOLS ATTENDED ---25

NUMBER OF PAPERS PRESENTED ---08

NUMBER OF CONFERENCES AND WORKSHOPS ATTENDED ---20

WORKED AS PAPER SETTER FOR

- KRISHNADEVARAYA UNIVERSITY
- ANDHRA UNIVERSITY
- KAKATIYA UNIVERSITY AND
- ANNA UNIVERSITY, CHENNAI

REPRESENTED KAKATIYA UNIVERSITY AS CO-ORDINATOR

FOR NSS SUMMER CAMP

11. Areas of research interests : Software Engineering, Data Mining, Network Security, Image Processing

12. Membership in Professional organizations : **ISTE, CSI**

**REFERENCES:**

- **DR. P.V RAMANARAO, PROFESSOR OF ELECTRICAL ENGINEERING, WARANGAL**
- **DR. K.M.MEHATA, PROFESSOR DEPT OF CSE, ANNA UNIVERSITY, CHENNAI**

**DECLARATION**

I hereby declare that the information furnished is true to the best of my knowledge and belief.

**(Dr. N. SAMBASIVA RAO)**

Date :

Station: Hyderabad