

Principal - GNEC

PROFILE



I. PERSONAL DATA:

1. NAME : **Dr.SARIPALLI SUDHAKARA REDDY**
2. FATHER'S NAME : Late S. Parasurami Reddy
3. Office Address : **Principal,
Guru Nanak Engineering College,
Ibrahimpattanam,
R. R.D ist, Hyderabad-501506**
4. Address for Communication : Dr. S. Sudhakara Reddy,
Flat No 303, Snehaprashanth Residency
Near Shashi Hospital
Dilshuknagar, Hyderabad – 500 036
5. DATE OF BIRTH & Age : 09-05-1963, 47years
6. Total Experience : **25** years
7. Highest Qualification : 1) **Ph. D** (Mechanical Eng)
2) **M.Tech** [Design & Production Eng. (Machine Tools)],
3) **M.B.A.** (Human Resource Management)
8. E-mail id : s_sudhakarreddy@rediffmail.com
saripallisudhakar@gmail.com

II. EDUCATIONAL QUALIFICATIONS FROM S.S.C. ONWARDS

Sl. No.	Name of the Board/University	Name of the School/College	Examination Passed	Specialization	Month & Year of Passing	% Of marks obtained & Division
1.	Board of Secondary Education A.P	S.V.N.Z.P.H. School, Nandivada, Krishna Dt.	S.S.C	All Subjects	March 1978	78.83% I Class
2.	Board of Intermediate Education A.P	A.N.R. College GUDIVADA Krishna Dt.	Intermediate	Maths Physics Chemistry	May 1980	90% I Class
3.	KAKATIYA University	Kakatiya Institute of Technology & Science Warangal	B.Tech	Mechanical (Production)	July 1984	76.67% I Class With Distinction
4	KAKATIYA University	Regional Engineering College, Warangal	M.Tech	Design & Production Eng. (Machine Tools)	October 1986	73.8% I Class With Distinction
5.	Dr.B.R.Ambedkar Open University	Dr.B.R.Ambedkar Open University, Hyderabad	M.B.A	Human Resource Management	August 1998	63.25% I Class
6.	S.V. University Tirupati	S.V.U. college of Engineering, Tirupati	Ph.D.	Studies on wear of bearing alloys	2006	

III. PROFESSIONAL EXPERIENCE

Sl. No.	Name of the Organisation where employed	Post held	Date of Joining	Date of Leaving
1.	Singareni Collieries & Co.Ltd., Manuguru, Khammam Dist.	Asst.Engineer	16-5-86	12-12-87
2.	V.R. Siddhartha Eng., College Vijayawada-520 007	Lecturer & Associate NCC Officer	14-12-87	30-9-93
3.	K.S.R.M. College of Eng., Cuddapah – 516 003	Associate Professor & NSS Programme Officer	1-10-93	31-10-2000
4.	Swamy Ramananda Tirtha Institute of Science & Technology, Nalgonda-508 004.	Associate Professor & Training and Placement officer	1-11-2000	10-07-2001
5.	J.B. Institute of Engineering & Technology, Yenkapally, Hyderabad-500075	Professor & Head of the Mechanical Eng	11-7-2001	31-12-2003
6	Farah College of Eng & Technology, Chevella	Principal	1-1-2004	21-8-2004
7	Mahaveer Institute of Science & Technology, Hyderabad-500005	Professor and Head of Mechanical Eng . Dept	23-8-2004	20-05-2006
8	Jyothi Engineering College	Principal	22-05-2006	1-09-2007
9	TKR College of Eng and Technology, Hyderabad	Principal	03-09-2007	20-01-2009
10	Kasireddy NarayanReddy College of Engineering & Research, Hyderabad	Principal	21-01-2009	Till working

IV)

- a) Number of Papers Published : **15**
 Details of the Papers published furnished in “ANNEXURE-I”
- b) Papers communicated for Publication In international journal : 2
- c) Text Book Published : **3**
 1. “**Instrumentation and Control Systems**”, Spectrum Publications (Hyderabad)
 2. **Metrology and Instrumentation**, Spectrum Publications (Hyderabad)
 3. **Metalworking and Metrology (Production Technology)** SciTech Publications (Chennai)
- d) Details of Practical Training : Information furnished on Summer school/ Workshops Attended in “ANNEXURE-II”
- f) Topic of Research Work : “**Studies on wear of bearing alloys**” Experimental Work was carried out with the Surface Eng. Group at **Defence Metallurgical Research Laboratory**, (D.M.R.L), Kanchanbagh, Hyderabad – 58. and at **ARCI**, Hyderabad
- g) Special distinctions if any : Obtained **2/Lt (NCC)** Rank after the successful completion of NCC training about 6 months and worked as Associate NCC Officer to 1(A) EME COY NCC Unit of V. R. Siddartha Eng. College, Vijayawada. Training details are furnished in “ANNEXURE – II”.
- h) Membership of Various

**ANNEXURE – I
DETAILS OF PAPERS PUBLISHED**

A. PAPERS PUBLISHED IN THE JOURNALS : 02

SL.NO.	NAME OF THE JOURNAL	TITLE OF THE PAPER	MONTH & YEAR
1.	Industrial Engineering Journal	An alternative method to Initial Basic Feasible Solution (IBFS) of a Transportation problem	September, 1995 Vol.No.XXIV.No.9
2.	Special Volume of Defence Science Journal	Quantitative analysis of AGV system in a FMS cell layout	January, 1997 Vol.47, No.1, PP75-81

B Papers presented & published in International Conferences: 03

Sl. No	Name of the Conference	Title of the paper	Conducted by	Period
1	Advances in surface treatment: Research & Applications (ASTRA-2003)	Enhancement of wear resistance of Al-Si alloys by laser surface engineering	International Advanced research centre for Powder Metallurgy & New Materials-Hyderabad-500005	3-11-2003 to 6-11-2003
2	Advances in surface treatment: Research & Applications (ASTRA-2003)	Evaluation of Micro structural and Dry sliding wear characteristics of pulsed Nd: YAG laser surface melted Al-Si alloys	International Advanced research centre for Powder Metallurgy & New Materials Hyderabad-500005	3-11-2003 to 6-11-2003
3	International Convention on Surface Engineering	Solid particle erosion behavior of Al-12Si alloy	ISRO Satellite centre, Bangalore	25-8-2004 to 27-8-2004

C. PAPERS PRESENTED AND PUBLISHED IN THE NATIONAL CONFERENCES/SEMINARS: 10

Sl No	NAME OF THE CONFERENCE	TITLE OF THE PAPER	CONDUCTED BY	PERIOD
1.	National Conference On Advances in Manufacturing Technologies	Sliding Friction And Wear Behavior of pure Aluminum Sliding against itself	N.S.S. College of Eng., Palghat, Kerala	15 th & 16 th February 2003
2.	All India Seminar on Information Technology	Evaluation of performance measures of AGV system in an Automated Manufacturing Systems (AMS)	Institutions of Engineers-India Cuddapah Local centre	15 th March 2000
3.	National Conference on Industrial Eng. Towards 21 st Century	Simulation Software for Material Handling System (MHS) in an Automated manufacturing Systems (AMS)-a review	S.V.U. College of Eng. Tirupathi	31-1-98 to 2-2-98
4.	10 th ISME Conference On Mechanical Eng.	Quantitative analysis of Conveyor system in an Automated Manufacturing Systems (AMS)	Delhi College of Eng., Delhi	9-12-96 to 11-12-96
5.	National Seminar on Emerging Trends in Production Technology	Design of an expert system for the selection of a right machine tool given the work piece description	Institution of Engineers, (India) Local centre, Vijayawada	17-3-96
6.	National Conference on "O.R. in Modern Technologies"	Application of network Technique in Diesel Loco Maintenance-A case study	R.E.C. Kurukshetra	8-3-96 to 9-3-96

7.	Quality Engineering in Aerospace Technologies (Quest'95)	Quantitative Analysis of AGV System in a FMS Cell Layout	DRDL, Hyderabad	27-10-95 to 28-10-95
8.	9 th ISME Conference on Mechanical Engineering	Computer Aided Management Information System & decision assurance	University of Roorkee, Roorkee	10-11-94 to 11-11-94
9.	9 th ISME Conference on Mechanical Engineering	Some Investigations on Utilization of machined brass swarf by Powder Metallurgy	University of Roorkee, Roorkee	10-11-94 to 11-11-94
10.	9 th ISME Conference on Mechanical Engineering	Micro Processor controlled NC Retrofit system to surface grinding Machine	University of Roorkee, Roorkee	10-11-94 to 11-11-94

ANNEXURE – II

I. List of Summer Schools/Conferences/Symposiums/Workshops attended

- a) Attended “**Mission 10X Academic Leadership Workshop**”, Conducted by Wipro at **Administrative staff college of India**, Hyderabad from 28 -3-2011 to 30-3-2011
- b) Attended “**Outcome based education in engineering, teaching and Assessment for Faculty Development**” on 25-08-2009 conducted by **UGC - ACADEMIC STAFF COLLEGE**, Jawaharlal Nehru Technological University Hyderabad,
- c) Attended a one day workshop on “**Enhancement of Employability of Fresh Engineers**” conducted by JNTU-CMC on 28th July,2005 at CMC Ltd., Gachibowli, Hyderabad
- d) Attended **SERC** School on “**Surface Engineering**” organized by International Advanced Research Centre for Powder Metallurgy and New Materials (ARCI),from 16-7-2003 to 23-7-2003
- e) Attended the two-day Workshop on “**Recent Developments in Computer Aided Manufacturing (CAME 2003)**” conducted by Dept. of Mechanical Eng, Deccan College of Engineering, from 2-1-2003 to 3-1-2003
- f) Attended the two-day Workshop on “**Industrial Surface Engineering**” held at IIT Chennai from 10-12-2002 to 11-12-2002
- g) Attended the National workshop on “**Industrial Ergonomics and Safety**” held at R.E.C. Warangal from 17-2-95 to 18-2-95.
- h) Attended the summer school on “**Microprocessor applications in Mechanical engineering**” Sponsored by ISTE, Conducted by R.E.C. Warangal, from 23-5-94 to 3-6-94.
- i) Attended the summer school on “**Computer Aided Process Planning**”, sponsored by ISTE, conducted by R.E.C. Warangal, from 24-5-93 to 4-6-93.
- j) Attended the workshop on “**Emerging Trends in CAD/CAM**” sponsored by ISTE, conducted by Vasavi College of Engineering, Hyderabad from 16-4-93 to 17-4-93.
- k) Attended the Symposium on “**Manufacturing Technologies for the Nineties**” conducted by R.E.C. Warangal, from 29-11-91 to 30-11-91.
- l) Attended the workshop on “**Advances in Manufacturing Technologies**” conducted by J.N.T.U. College of Eng., Hyderabad from 28-6-90 to 30-6-90.
- m) Attended the workshop on “**Pedagogy & Class Room Teaching**” conducted by V.R. Siddhartha Eng., College, Vijayawada from 24-4-89 to 29-4-89.

II. LIST OF PRACTICAL TRAINING OBTAINED

- (a) Attended “**NSS Orientation Programme**” from 22-10-2002 to 4-11-2002
Conducted by NSS Bureau, Osmania University, Hyderabad
 - (b) Attended “**NSS Orientation Programme**” from 3-9-98 to 12-9-98 at S.V.
University, Tirupati, conducted by NSS Bureau, S.V. University, Tirupati
 - (c) Two months Industrial Training at “**VELJAN – HYDRAIR LTD.**”
Patancheru, Medak Dist. A.P.(May&June1985)
 - (d) Three months Industrial Training at “**PRAGA TOOLS LTD.,**” Secunderabad
for M.Tech dissertation work.(January to March 1986)
 - (e) Underwent service training course on “**BEML HD 785 DUMPER**” at service
training center, BEML, Kolar Gold Fields from 9-11-87 to 14-11-87.
 - *(f) Two months **Infantry training at NCC Officer’s Training school**, Kamptee,
Maharashtra State.(May 1991 to June1991)
 - *(g) Three months **Technical Training Course at EME school (Military) BARODA**
(July 1991 to October 1991)
- *After successful completion of trainings (d) and (e) obtained 2/Lt
(NCC) rank and was appointed as Associate NCC officer to the VRS Eng.,
College NCC unit and the name was listed in Gazette Officers Category.

ANNEXURE –III

Additional responsibilities held, Experience gained and Special distinctions if any:

1. Obtained **2/Lt (NCC)** Rank after the successful completion of NCC training about 6 months and worked as Associate NCC Officer to 1(A) **EME COY NCC** Unit of **V. R. Siddartha Eng. College**, Vijayawada. Training details are furnished in “ANNEXURE – II”.
2. In addition to teaching, worked as **N.S.S. Programme Officer** for the K.S.R.M. College of Eng. N.S.S. Unit. Organized N.S.S Camps with students at villages and Participated in Janmabhoomi & Shramadana programme in Cuddapah Dist. Organized “**Tree Plantation Programme**” and “**Blood Donation Camps**” at frequent intervals in the college campus and imparted social service concept among students.
3. Worked as Training & Placement officer at Swamy Ramananda Thirtha Institute of Science and Technology, Nalgonda in addition to regular teaching.
- 4 .As a Head of the Mechanical Department, at J.B. Institute of Engineering and Technology, Hyderabad, established various Laboratories (Metrology & Measurements Lab, CAD/CAM Lab etc.). Worked as Officer. In charge for the development of Library. Established ISTE Chapter at J.B.I.E.T& acted as Secretary to ISTE chapter and Faculty Adviser to ISTE Student Chapter. Worked as In charge to College Sports committee. Established NSS unit and organized blood donation camp at J.B. Inst. of Eng. and Tech.
5. Worked as Training and placement officer and ISTE Secretary at MIST, Hyderabad. Established M.B.A. Department .Worked as Head of M.B.A. department for a semester and took classes for M .B. A.
6. Established ISTE chapter, IEEE chapter and organized various workshops as a Principal at JEC
7. Responsible for getting Accreditation of the TKR institution in all the 4 branches within 6 months of joining.
8. In addition to working as principal at KNR CER actively participated in the establishment of One more Eng college of the group i.e. Brilliant Grammar School Educational Societies Group of Institutions- integrated campus and acted as Director for Brilliant Group of Technical institutions.

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

Place: Hyderabad
Date: 30 Apr 2011

Sd/- xxx xxx xxx
Signature

Vice Principal : GNEC

Prof. P. Parthasaradhy



Profile

Designation	Professor & Vice Principal		
Department	Electrical & Electronics Engineering		
Date of Joining the Institution	17 Apr 2003		
Qualifications with Class/Grade	UG : B.E	PG : M.E (Industrial Drives & Controls)	PhD: (Pursuing)
Total Experience in Years	Teaching : 14	Industry : 15	Research: Nil
Papers Published	National : 02		International : 02
Papers Presented in Conferences	National : 05		International : 05
PhD Guide Give field & University	Field: GIS: Electrostatic & Image Chart effect metallic particle contamination in isolated conduction and common enclosure GIs. Guide: Dr. J. Amarnath		University : Osmania University
PhDs / Projects Guided	Ph.Ds : Nil		Projects : At Masters level
Books Published / IPRs/ Patents	Nil		
Professional Memberships	IEEE, ISTE		
Consultancy Activities	Nil		
Awards	Nil		
Grants fetched	Nil		
Interaction with Professional Institutions	Interacted with VIT Vellore, NIT Warangal		