

BIODATA

Name : Dr. Kolla Srinivas

Father's Name : Kolla Ramaiah

Mother's Name : Kolla Srihari

Date of Birth : 14-08-1965

Nationality : Indian

Religion : Hindu

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Dr.KOLLA SRINIVAS
Professor, Dept. of Mechanical Engineering
Dean , Student Affairs
R.V.R&J.C COLLEGE OF ENGINEERING,
CHOWDAVARAM, GUNTUR.

Educational Qualifications:

Qualification	Year of Passing	University/ Board	Subjects Chosen	Class/ Division	Percentage
Ph.D	May.2003	JNTU, Hyderabad	Mechanical Engineering	-	-
Master of Technology	1990	JNTU Kakinada	Machine Design	First with Distinction	74
Bachelor of Technology	1986	Nagarjuna University	Mechanical Engineering	First	65.5
Intermediate	1982	A.P. Board	M.P.C	First	78.4
S.S.C	1980	A. P. Board	Composite Math's	First	70.3

Details of Experience:

Name of the Employer	Period of Service	Post Held	Nature of Duties
Sri Rama Engineering Constructions, Hyderabad	11-07-1986 to 10-11-1988	Mechanical Engineer	Maintenance
R.V.R. & J.C. College of Engineering, Chowdavaram, Guntur	11-08-1990 to 31-07-1997	Lecturer in M.E. Department	Teaching & Other duties
-do-	01-08-1997 to 31-06-1999	Senior Lecturer	-do-
-do-	31-07-1999 to 30-06-2004	Asst.Professor	-do-
-do-	01-07-2004 to Till date	Professor	-do-

Summary of the Teaching and other Duties in the College:

A) I) Subjects Taught /Teaching at present :

1. Theory of Machines
2. Dynamics of Machines
3. Kinematics of Machines
4. Design of Machine Elements - I
5. Design of Machine Elements - II
6. Machine Drawing
7. Robotics
8. Strength of Materials - I
9. Design of Mechanisms and Manipulators
10. Advanced Mechanism Design
11. Design of Transmission Elements - II

II) Laboratories Handled:

1. Workshop Practice - I
2. Workshop Practice - II
3. Workshop Practice -III
4. Design & Metrology Lab

B) Projects Guided :

1. B. Tech Projects: 27

Guided Final year students of Mechanical Engineering Discipline in various projects involving Design and Stress analysis of various Mechanical components and elements using computer software, optimization methods.

2. M. Tech Projects: 18

Guided M.Tech (CAD/CAM) students of Mechanical Engineering Discipline in various projects involving optimum Design, FEM, Design and stress analysis using computer soft ware.

3. Ph.D. Projects: 03

1. Guided Ph.D programme of Sri Kalluri Ramakotaiah, Professor, Dept. of I & P.E., K.L. Education Foundation University, Vaddeswaram, Vijayawada, Registered at Sri Chandra Sekhar Mahasaraswathi Vidyalaya, Enthur, Kancheepuram and the Degree was awarded in 2009.

Topic: Machine Tool Chatter Analysis.

2. Guided Ph.D programme of Sri G.Chaitanya, Associate Professor, Dept. of Mechanical Engineering R.V.R. & J.C. C.E, Registered at JNTU Hyderabad and the Degree was awarded in 2012.

Topic: Optimum Design of Axial Flow Compressor using Genetic Algorithm Approach.

3. Guided Ph.D programme of Sri Mahesh Mallampati, Assistant Professor, Dept. of Mechanical Engineering, Guntur Engineering College, Registered at Aligarh Muslim University, Aligarh, U.P and the Degree was awarded in 2016.

Topic: Integrating Design and Engineering Process to Reduce Production Cycle Time in Product Development.

4. Ph.D Projects UNDER Progress: 12

1. Guiding Sri B.Tulasi Rama Rao, Asst.Prof., Dept of Mechanical Engineering , MallaReddy Institute of Engg. & Technology, Hyderabad as a supervisor who Registered at J.N.T.U, Hyderabad. In 2009

Topic: Stability Analysis of Turning with Secondary Effects.

2. Guiding Smt.N.Surekha ,Asst.Prof.,Dept of Mechanical Engineering , MallaReddy Institute of Engg. & Technology, Hyderabad as a supervisor who registered at ANU, in 2011

Topic: Optimization of principal Dimensions of Radial Flow Gas Turbine rotor using Genetic Algorithm.

3. Guiding Sri. M.V.A.Rama Krishna, Asst.Prof.,Dept of Mechanical Engineering , MallaReddy Institute of Engg. & Technology, Hyderabad as a supervisor who registered at ANU, Guntur in 2011

Topic: Modeling and Process Analysis of Friction Stir welding

4. Guiding Sri. T.V.S.R.K. Prasad, Asst.Prof.,Dept of Mechanical Engineering , MallaReddy Institute of Engg. & Technology, Hyderabad as a supervisor who registered at ANU at Guntur in 2011.

Topic: Supply chain Management

5. Guiding Sri. D.Kondala Rao, Asst.Prof., Dept of Mechanical Engineering , R.V.R &J.C. College of Engineering, Guntur as a supervisor who registered at ANU at Guntur in 2014.

6. Guiding Sri. Mohammd Hasheer Shaik, Asst.Prof., Dept of Mechanical Engineering , R.V.R &J.C. College of Engineering, Guntur as a supervisor who registered at ANU at Guntur in 2014

7. Guiding Smt. K. Lakshmi Chaitanya, Asst.Prof., Dept of Mechanical Engineering , R.V.R &J.C. College of Engineering, Guntur as a supervisor who registered at ANU at Guntur in 2014

8. Guiding Sri. V. Vijaya Bhaskar, Asst.Prof., Dept of Mechanical Engineering , Sri Vasavi Institute of Engg. & Tech. Pedana , Krishna Dist. as a supervisor who registered at ANU at Guntur in 2014.

9. Guiding Sri. P. Mastan Rao, Asst.Prof., Dept of Mechanical Engineering , Loyola Institute of Tech and Management, sattenapalli as a supervisor who registered at ANU at Guntur in 2014
10. Guiding Smt. M.Vijaya, Asst.Prof., Dept of Mechanical Engineering , R.V.R &J.C. College of Engineering, Guntur as a supervisor who registered at ANU at Guntur in 2014
11. Guiding Sri. Y. Srinivas, Asst.Prof., Dept of Mechanical Engineering , Malineni Engineering College , Guntur as a supervisor who registered at ANU at Guntur in 2014
12. Guiding Sri. B. Purna Chandrasekhar Rao, Asst.Prof., Dept of Mechanical Engineering , University College of Engineering (ANU), Nagarjuna Nagar as a supervisor who registered at ANU at Guntur in 2015

C) Other Duties :

1. Course Co-Ordinator, M.Tech. Program (CAD/CAM)
2. In-charge, B.Tech Projects
3. Convener, Literary & Cultural Committee.
4. Dean , Student Affairs

M. Tech Dissertation Work:

Mechanical Design and Analysis of Rotary Equipment used in oil rigs with conventional and Finite Element Methods (computer aided analysis through LIBRA software package) in Bharat Heavy Electrical Limited, Hyderabad during the year 1989-1990.

Ph.D. Dissertation Work:

Research work was done on “Optimization of Axial Flow Gas Turbine stage using Genetic Algorithm Approach” and the degree was awarded on 25th May, 2003 at JNTU, Hyderabad.

Areas of Special Interest :

1. Finite Element Method
2. Genetic Algorithm Approach
3. Neural Networks
4. Micro Genetic Algorithm Approach
5. Pseudo Genetic Algorithm Approach
6. Simulated Annealing
7. Fuzzy Logic
8. Ant Colony optimization
9. SWAM optimization
10. Advanced Mechanisms and Machines
11. Robotics
12. Machine Dynamics
13. Mechanical Vibrations

A) Awards :

Received the **Crops of Mechanical and Electrical Gold Medal** for the paper titled "Optimum Design of Axial Flow Gas Turbine stage using Genetic Algorithms" in the 20th Indian Engineering Congress of the Institution of Engineers , India , held at Kolkata during December,15-18,2005.

B) Books published /Chapters contributed : Dr.S.Kolla, Y.Anil Kumar, S.Rajesh, "Noise Reduction of Air Blower Casing using Composites" In a book titled "Vibration Problems ICOVP" published by Springer P.No 215-222, ISBN 978-1-4020-9091-2,e-ISBN: 978-1-4020-9100-1

C) Papers published in International Journals :

1. K.V.J.Rao, **S.Kolla**, Ch.Penchalaiah, M.Anadarao and Dr.J.Srinivas "Optimum Stage Design in Axial flow Gas Turbines" Journal of Power and Energy Proceedings of the Institution of Mechanical Engineers, Volume 216, part A, PP433 – 445, August 2002
2. G.Chaitanya, J.Suresh Kumar and **Dr.Kolla Srinivas**, "Multi Objective Optimization of Axial Flow Compressor Stage Using Genetic Algorithm Approach" , International Journal of Applied Engineering Research, Vol 5,Issue 10,PP 1827-1842,2010,(ISSN:0973-4562).
3. G.Chaitanya, J.Suresh Kumar And **Dr.K.Srinivas** "Optimization Of Axial Flow Compressor Stage Using NSGA-II Technique, ARPN Journal Of Engineering And Applied Sciences Vol5, No12, December2010 (ISSN: 1819-6608), Pp1-5.
4. G.Chaitanya, J.Suresh Kumar And **Dr.K.Srinivas** "A Non Elitist Optimization" " International Journal Of Science And Technology (IJEST), (ISSN: 0975-5462), Vol3, No2, Pp940-947, Feb2011.
5. N.Surekha,**Dr.Srinivas.Kolla**,Devaraj.Ch,K.Sreekanth , " Optimization of principal Dimensions of Radial Flow Gas Turbine rotor using Genetic Algorithem" International Journal of Scientific & Engineering Research,Vol3,Issue 12,Dec-2012,(ISSN 2229-5518).
6. Dr.Goteti Chaitanya, **Dr.Kolla Srinivas**, "Multi Objective Evolutionary Optimization Techniques based on Non Domination Principle-A Review",International Journal of Advanced Scientific and technical research,issue 2,Volume 5,Oct-2012,PP no-563-572,(ISSN2249-9954).
7. B.Tulasi Rama rao, **Dr.K.Srinivas**, Dr.P.Rami Raddy,A.Ravendra,,Dr.B.V.R.Ravi Kumar. "Effect of processing Parameters on surface finish of the components processed by CNC turning Machine" International Journal of mechanical Engineering application Research(IJMEAR),Vol 4,issue01,Jan-Mar 2013,Pp224228(ISSN:2249-6564).
8. Neha Nag K., Ch. Deva Raj, **Dr.Kolla Srinivas** and Mastan Rao P., "Optimization of Gripper by Using Ant Colony Metaphor", *Research Journal of Engineering Sciences*, **Vol 2 issue 8**, PP 1-6 **(2013)**,(ISSN:2278-9472)
9. B.Tulasi Rama rao, **Dr.K.Srinivas**, Dr.P.Ram Reddy,K.Ramakotaiah, K.Naveena Latha, "Optimal control of the cutting force in metal cutting operations", Journal of mechanical engineering applications research (IJMEAR), Vol 4, Issue 02, April-June-2013 (ISSN:2249-6564)
10. B.Tulasi Rama rao, **Dr.K.Srinivas**, Dr.P.Ram Reddy,A.Ravendra,,Dr.B.V.R.Ravi Kumar, "Experimental study on the effect of cutting paramaters on surface finish obtained in CNC turning operation", Journal of innovative Research in science, Engineering and Technology (IJIRSET), Vol 2,Issue 9, September 2013 (ISSN:2319-8753)

11. B.Tulasi Rama rao, **Dr.K.Srinivas**, Dr.P.Ram Reddy,A.Ravendra,,Dr.B.V.R.Ravi Kumar, "Measuring cutting forces while cutting of different metals with different speeds", journal of application of innovation in engineering & management (IJAEM), Vol 3, Issue 9,September 2014 (ISSN:2319-4847)
12. B.Tulasi Rama rao, **Dr.K.Srinivas**, Dr.P.Ram Reddy,A.Ravendra,,Dr.B.V.R.Ravi Kumar, "Finding cutting forces while turning operation on lathe machine at different depth of cut of different metals", Journal of innovative Research in science,Engineering and Technology (IJIRSET), Vol 3,Issue 10,October 2014 (ISSN:2319-8753)
13. N.Surekha, Ch.Deva Raj, **Dr.Kolla Srinivas**, P.Mastan Rao, "Optimization of Principal Dimensions of Radial Flow Gas Turbine Rotor Using Ant Colony Algorithm", **IJSER Volume 5, Issue 12 ,Dec 2014**,(ISSN:2229-5518).
14. M.Lakshmi Aparna,Dr.G.Chaitanya,Assoc Prof.,K.Srinivas, Professor,Jetti Appa Rao published a paper on Fatigue Testing of Continuous GFRP Composites Using Digital Image Correlation (DIC) Technique a Review, published in the journal of ELSVIER Materials Today: Proceeding 2-2015,PP 3125-3131,(ISSN:2214-7853).
15. Md Hasheer .Sk, **Dr K.Srinivas** , "Turbine Blade Cascade Heat Transfer Analysis Using CFD –A Review" , IJSTE- International Journal of Science Technology and Engineering ", Pp 4-8, Vol 01, Issue 07, January 2015, ISSN(online): 2349-784X
16. **Dr.Kolla Srinivas**, Ch.Deva Raj, D.Kondala Rao, " Tool Condition Monitoring in Hard turning by using Acoustic emission-A Review" International Journal of Scientific Engineering and Technology ,Vol 3, issue 1,JAN-FEB 2015(ISSN:2348-4098)
17. M.vijaya, **Dr.K.Srinivas**, "Investigation of Mechanical Properties of Borassus Flabellifer Fibre Reinforced Polymer Composites", JETIR, Vol 2, Issue 12, December-2015, (ISSN-2349-5162)
18. K.Lakshmi chaitanya, **Dr.K.Srinivas**, K.Jagadish Chandra Bose, "Design of Ventilation and air conditioning for 50 Ton bollard pull utility tug built for indian navy", Journal of Refrigeration, Air conditioning, Heating and Ventilation , Vol 3, Issue 1, (ISSN:2394-1952) PP 1-8 2016
19. V Vijaya Bhaskar, **Dr. Kolla Srinivas**, "A Review On Natural Fiber Polymeric Composites", Journal of Informative & Futuristic Research(IJIFR),Vol 3, Issue 10, June 2016 (ISSN:2347-1697)
20. TVSRK Prasad, Prof.K.Srinivas and Assoc.Prof.Dr.C.Srinivas."Decentralized production Planning in Multi-echelon Supply Chain Network using intelligent Agents" ,journal of the operation research society of india(OPSEARCH) by springer,(ISSN-0030-3887), 03 August 2016.
21. Yarram Srinivas, Dr.Kolla Srinivas, Dr.Sridhar CNV, Peddi Sreenivasa Rao, "Review and Framework for Task Allocation for a Robot in Digital Manufacturing : a Simulation Approach" by IJSER, Volume 7, Issue 7, July-2016.
22. TVSRK Prasad, Sk.Abdul Saleem, Prof.K.Srinivas and Dr.C.Srinivas, "Supply Chain Management : Modeling And Algorithms : A Review" by SSRG-IJME – Special Issue May – 2017; ISSN: 2348 – 8360 Pages: 191 to 197.
23. B.Purna Chandra SEkhar, K.Srinivas, S.Radhika, "Few Aspects in Hard Turning Process" by International Journal of Research", p-ISSN: 2348-6848, e-ISSN: 2348-795X, Volume 04 Issue 08 July, 2017 pp.1-7.
24. K.Lakshmi Chaitanya, K.Srinivas, S.Venkateshwar Rao, "Crash and Vibrational Analysis of Car Body" by Trends in Mechanical Engineering & Technology, ISSN: 2231-1793 (Online), ISSN: 2347-9965 (Print) Volume 7, Issue 2, 2017, pp.26-35.

25. Tulasiramara.B, Dr.Srinivas.K, Dr.Ram Reddy.P, "Stability Analysis of Turning Using a Non-Linear Force-Feed Model" by Advances in Computational Sciences and Technology, ISSN 0973-6107 Volume 10, Number 6 (2017) pp.1867-1884.
26. Tulasiramara.B, Dr.Srinivas.K, Dr.Ram Reddy.P, "Analysis of Stability in Turning with Secondary Effects" by American Society for Engineering Education, Journal of Engineering Technology, ISSN: 0747-9964, Volume 6, Issue 2, July, 2017, pp.216-321.
27. Mahesh Mallampati, Dr.K.Srinivas and Dr.Mohammad Altamush Siddiqui, "Design Integrating & Process in Engineering to Reduce Production Cycle Time In Development of Product" by Int. Journal of Engineering Research and Application, ISSN: 2248-9622, Vol.7, Issue 10 (Part-6) October 2017, pp.66-72.
28. T.V.S.R.K.Prasad, T.Veeraiah, Y.Kiran, Kolla Srinivas, C.Srinivas "Decentralized Production-Distribution Planning in a Supply Chain: Computer Experiments" Materialstoday: Proceedings – Elsevier 2214-7853 c 2018 - ICAMME-2018.
29. B.Purna Chandra Sekhar, K.Srinivas, S.Radhika "Few Aspects in Hard Turning Process" by International Journal of Research: p-ISSN: 2348-6848, e-ISSN: 2348-795X, Volume 04, Issue 08 July, 2017.
30. T.V.S.R.K.Prasad, Sk. Abdul Saleem, Kolla Srinivas, C.Srinivas "Supply Chain Management : Modeling And Algorithms : A Review" by SSRG International Journal of Mechanical Engineering (SSRG_IJME) – Special Issue May – 2017; ISSN: 2348 – 8360.
31. Mahesh Mallampati, Dr. Kolla Srinivas, Dr. Mohammad Altamush Siddiqui "Design Integrating & Process in Engineering to Reduce Production Cycle Time In Development of Product" by International Journal of Engineering Research & Applications – ISSN: 2248-9622, Vol. 7, Issue 10, (Part-6) October, 2017, pp.66-72.

D) Papers published in National Journals :

1. Dr.J.Srinivas, **Dr.K.Srinivas**, Prof.M.Ananda Rao and Dr.K.V.J.Rao, "Optimum Design of Axial Flow Gas Turbine Stage using Genetic Algorithms" Journal of Institutions of Engineers, India. Mechanical division, vol.85, PP179 – 187, January 2005.
2. K.Rama Kotaiah, Dr.J.Srinivas, Dr.K.J.Babu and **Dr.Srinivas Kolla**, "Analysis of Regenerative Chatter in Turning" The journal of Manufacturing Technology Today, vol.6, issue 11, PP35 –40, November 2007.
3. K.Rama Kotaiah, Dr.K.J.Babu, Dr.J.Srinivas and **Dr.Kolla Srinivas**, "The Impact of Cutting Conditions on Cutting Forces and Chatter Length for Steels and Aluminum" The Journal of Manufacturing Engineering, vol.3, issue 3, PP178-184, 2008.
4. K.Rama Kotaiah, Dr.J.Babu, Dr.J.Srinivas and **Dr.Kolla.Srinivas**, "The Impact of Cutting Conditions on Cutting Forces and Vibrations for Steels and Aluminum" The Journal of Manufacturing Technology Today, vol.8, issue 1, PP32-38, Jan 2009.
5. Dr.K.R.Kotaiah, Dr.K.J.Babu and **Dr.K.Srinivas**, ""The Impact of Cutting Conditions on Cutting Forces and Chatter Length for Steels and Aluminum" The Journal of Institution of Engineers, India, Mechanical Division, Vol.91, PP 3-10, April 2010.
6. **K.Srinivas**, Ch Devaraj, K Sridhar, P.Mastan Rao "Optimum Design Of Pressure Vessel Using Ant Colony Metaphor" ANU Journal Of Engineering And Technology, Selected And To Be Published.
7. T V S R K Prasad, **Dr.K.Srinivas** and C Srinivas "Integrated production - inventory – distribution optimization in a multi- echelon supply chain " National Journal of Manufacturing technology today (MTT) Pp 16-21 Vol. 14, No. 12, December 2015, ISSN-0972-7396.

8. TVSRK Prasad, Prof.K.Srinivas and Dr.C.Srinivas, "Multi-Product Inventory Optimization In a Multi-Echelon Supply Chain Using Artificial Bee Colony Optimization" by Manufacturing Technology Today, Vol.15, No.12, December 2016.
9. K.Lakshmi Chaitanya, k.Srinivas,S.Venkateswar Rao"Crash and Vibrational Analysis of Car Body" by Trends in Mechanical Engineering & Technology – ISSN: 2231-1793 (Online) ISSN: 2347-9965 (Print) Volume 7, Issue 2 TMET (2017) 26-35.

E) Papers published in National Conferences :

1. M.Ananda Rao, J.Srinivas, Dr.Ch.Penchalaiah, K.V.J.Rao and **Srinivas Kolla**, "Optimum Design of Axial flow Gas Turbine Stage using Genetic Algorithms" , National conference on recent Trends in CAD/CAM, PP.176-181 **on** 30th March, 2002 at JNTUCE, Kakinada.
2. K.V.J.Rao, Dr.Ch.Penchalaiah, **Srinivas.Kolla**, M.Ananda Rao and J.Srinivas, "Optimum stage Design in Axial Flow Gas Turbines" National conference on recent Trends in CAD/CAM, PP.204-207 **on** 30th March, 2002 at JNTUCE, Kakinada.
3. J.Suresh Kumar, DR.Ch.Penchalaiah, **K.Srinivas**, K.Staya Vani, P. Santi , "Vibration analysis of unsymmetrical Laminated plates using higher order theory with Finite Element Method" National conference on recent Trends in CAD/CAM, PP.62-65 **on** 30th March, 2002 at JNTUCE, Kakinada.
4. Prfo.M.Anada Rao, Ch.Penchalaiah, J.Srinivas, P.Srinivas, and **K.Srinivas** , "Inverse Approach of Vibration Analysis using Neural Networks" National conference on recent Trends in CAD/CAM, PP.170-175 **on** 30th March, 2002 at JNTUCE, Kakinada.
5. J.Suresh Kumar, Dr.Ch.Penchalaiah, **K.Srinivas**, P.Naga Sekhar, "Higher Order theories for Stress Analysis of Sandwich Plates using Finite Element Method" National conference on recent Trends in CAD/CAM, PP.182-187 **on** 30th March, 2002 at JNTUCE, Kakinada.
6. N.K.Jakka, Dr.Baldev Pathak, and **Dr.Srinivas Kolla**, "Optimum Stage Design Axial flow gas Turbines" Proceedings of National Conference on Advances in Mechanical Engineering at JNN College of Engineering, Shimoga, Karnataka, India, 2004.
7. **Dr.S.Kolla**, S.Rajesh, Y.Anil Kumar, "Effectiveness of Composites Over Metals in Reducing Noise of Air Blower Casing", Proceeding of National Conference on Emerging Technologies as in Mechanical Engineering for Sustainable development at S.R.K.R. Engineering College , Bhimavaram on 22nd and 23rd Dec 2006.
8. Mr.K.Pavan Kumar Reddy, **Dr.K.Srinivas**, Mr.Ch.Devaraj, "Multi-Objective optimization of the Surface Roughness and MRR in Turning operation using Grey-based Taguchi Method" Proceedings of the NCAME, April-2013, Organized by Vignan University, Guntur, Andhra Pradesh, INDIA.
9. **Kolla Srinivas**, Ch,Deva Raj, and sadhu Venkateswarlu, "Ant colony Algorithm-based multi-objective optimization of cutting parameters in turning process" Proceeding of National Conference on Recent Advantages in Mechanical Engineering (NARAME-2011), conducted on 7-8 july 2011, by RVR&JC College of Engineering, Guntur, INDIA.
10. N.Surekha, Ch.Deva Raj, **Dr.srinivas kolla** and K.Prasad, "Optimum Design of Radial Flow Gas Turbine Rotor using ANT COLONY METAPHOR" Proceedings of National Conference on Emerging Trends in Mathematical sciences and Engineering applications (ETMSEA-2014), Under TEQIP-II Organised by Department of Mathematics, University college of engineering Kakinada, JNTUK, Kakinada during May 21-22

F) Papers Presented/Published in International Conference :

1. N.K.Jakka, Baldev Pathak and **Srinivas Kolla**, "Application of Genetic Algorithm on Optimum Stage Design of Axial flow Gas Turbines", Proceedings of the 14th ISME International Conference on Mechanical Engineering in Knowledge Age, at Delhi college of Engineering, Delhi, India, Dec 12-14, 2005.
2. K.Bala Prasad, **Dr.Srinivas Kolla**, "Expert System Approach for Optimization of Gas Turbine Stage Using Artificial Neural Networks" Proceedings of the 14th ISME International Conference on Mechanical Engineering in Knowledge Age, at Delhi college of Engineering, Delhi, India, Dec 12-14, 2005.
3. **Dr.Kolla Srinivas** , "Global Leadership in Engineering and Technology- India's Emergent Role" in the 86th Annual general meeting at Kolkata, Dec 15-18,2005,Organised by The 20th Indian Engineering Congress of the Institution of Engineers India.
4. **Dr.S.Kolla**, Y.Anil Kumar, S.Rajesh, "Noise Reduction of Air Blower Casing using Composites" Proceedings of the 8th ISME International Conference on Vibration problems(ICOVP-2007) Organized by Bengal Engineering and Science University Shibpur, West Bengal, Springer Publications on Physics-126, edited by Inan, PP 215-222, 2009.
5. B.Tulasi Rama Rao, **K.Srinivas**, P.Rami Reddy, K.Rama Kotaiah, A.Ravindra, "Charactrestics of force feed on stability in turning Process" Proceedings of Second international Conference on Advancements in Engineering and Managements Conducted at feb 27-28,2013 by Royal Institute of Science and technology,Hyderabad,INDIA
6. N.Surekha, Deva Raj.Ch , **Dr.Srinivas Kolla**, Kota Sridhar , "Optimization of Principal Dimensions of Radial Flow Gas Turbine Rotor Using Ant Colony Algorithm" , Engineering & Technology Procedia, Vol. 1 (2013) p.1-6
7. M.Lakshmi Aparna, Dr.G.Chaitanya, Dr.Kolla Srinivas, Dr. Jetti Appa Rao, "Fatigue testing continuous GFRP composites using digital image correlation (DIC) technique a Review" 4th international Conference on Materials processing and Characterization Proceeding of Materiastoday,2014 .
8. TVSRK Prasad, Prof.K.Srinivas and Assoc.Prof.Dr.C.Srinivas."Decentralized production Planning in Multi-echelon Supply Chain Network using Autonomous Agents" Proceedings of International Conference On Trends in the Industrial and Mechanical Engineering,during feb 4-6,2016 held at MANIT Bhopal.
9. TVSRK Prasad, Prof.K.Srinivas and Assoc.Prof.Dr.C.Srinivas,"Integrated Production- Inventory-distribution Optimization in a Multi-echelon Supply Chain" in Proceeding of the International Conference on Industrial Engineering, held at SVNIT, Surat in Feb 2016.
10. TVSRK Prasad, T.Veeraiah, Y.Pratapa Reddy, Kolla Srinivas, C.Srinivas, "Decentralized Production Distribution Planning For A Multi Product Supply Chain: A Case Study" by Proceedings of International Conference on Frontiers in Engineering, Applied Science & Technology (FEAST '17) March 31st & April 1st, 2017, ISBN 978-81-908388-8-7, pp.52-58.
11. TVSRK Prasad, T.Veeraiah, Y.Kiran, Kolla Srinivas, C.Srinivas, "Decentralized Production Distribution Planning in a Supply Chain: Computer Experiments" by ELSEVIER, Materials today Proceedings 00 (2018) 0000-0000 ICAMME-2018, 2214-7853 c 2018 Elsevier Ltd.

G) ADDITIONAL RELAVENT DETAILS :

1. Attended National Workshop on Industrial Ergonomics and safety held on 17-18 February 1995, At R.E.C Warangal.

2. Attended "Induction training" course of A.I.C.T.E. Organized by the Academic staff College, Andhra University Visakhapatnam, From 13th May 1996.
3. Participated in I.S.T.E. course on "Induction Training for Teachers" Organized by I.S.T.E Chapter, Guntur from 20-22 April 1995 at R.V.R. & J.C College of Engg. Chowdavaram, Guntur.
4. Participated in I.S.T.E. Summer School on "Role of computers on Instrumentation and Control Systems", from 15-27 May 1995.
5. Attended the A.I.C.T.E Sponsored Short term training Programme on "COMPUTER GRAPHICS" held at IIT Madras, During June 10-21-1996.
6. Attended a seminar on "Service Quality Management" held on 12th September 1997 Organized by the Departments of Management Sciences and IPE R.V.R. & J.C C.E., Guntur.
7. Given seminar on "Curriculum Design" on Induction Training for Teachers Programme conducted by the Dept. of Mech. Engg. R.V.R. & J.C college of Engineering .Guntur during the period April 27-28, 1998.
8. Given seminar on "Workshop Practice III" on Induction training for teachers programme conducted by the Dept. of Mech. Engg, R.V.R.& J.C college of Engg. Guntur in Feb-2000.
9. Attended a Seminar on "Productivity Challenges of 21st Century" during the period Aug 27-28, 1998, Organized by R.V.R. & J.C College of Engg. Guntur.
10. Attended a Short term course on "Finite Element Methods" during the period 5-6 October, 2001 conducted by Dept of Civil Engineering, R.V.R. & J.C college of Engg., Guntur.
11. Given a Seminar on "Curriculum Design" in Induction Training for Teachers programme during the period 10-11 Jan 2002 Conducted by Dept of Mechanical Engineering RVR & JC college of Engineering, Guntur.
12. Conducted state level student paper contest Mech. Mantra 02, during period 20-21, Jan 2002.
13. Conducted state level student paper contest Mech. Mantra 05, during period 20-21, Jan 2005.
14. Attended to 8th international conference on "Vibration Problems(IC OVP-2007) Organized by Bengal Engg. College and Science University BESE, Shibapur, Kolkatta during Jan 30-Feb 3, 2007.
15. Attended a National workshop on Computer vision and pattern recognition using MAT Lab Organised by Department of Information Technology , RVR&JCCE during 21-22 April 2014.
16. Organized ICT Based STC Certificate course for Faculty during 6-11 November, 2017.
17. Organized a two-day national seminar on "March to Make in India through Engineering Advancements(MMIEA) during September 29-30, 2016.
18. Organized a two-day workshop on BIG JOB HUNTING BY Sri Karumanchi Narasimha, M.Tech in IIT Bombay, who is the author of seven books and also the founder of career monk which covers tips for students introduction to algorithms, few logical problems during December 11-12, 2014.

H) Society Membership :

1. Life Member of ISTE, New Delhi.
2. Life Member, Machines & Mechanisms, Bombay.
3. Life Member, Condition Monitoring society of India

DECLARATION

I hereby affirm that the details furnished above are true and correct to the best of my knowledge and belief.

Date:

Signature

A handwritten signature in blue ink, appearing to read "D. Smith", is written on a light blue rectangular background.