

RESUME

Dr. V. Veeranna

Mobile: 9000973799

E-mail: veeranna193@gmail.com



Executive summary

I have 32 years' experience in teaching and 16 years of administrative experience as Principal and Head of the Department. I have published 62 papers in National, International Journals and presented in National, International conferences. I have also published one textbook. Under my guidance, three scholars are awarded Ph.D. and one scholar is pursuing research.

I have acted as a member of the Board of Studies and acted as member of the Governing Council. I am the life member of ISTE, Fellow member of the Institution of Engineers (India) and the Life member of the Institution of Valuers.

1. **Name:** Dr. V. Veeranna
2. **Date of Birth:** 10/02/1964
3. **Address for Communication:** Dr.V.Veeranna

H.NO: 87/1091-J, Ganesh Nagar,

Kurnool -518002 (A.P).

Mobile: 9000973799

E-mail: veeranna193@gmail.com

4. Degrees Obtained:

University	Degree	Year	Field of Specialization
JNTU	Ph.D.	2005	Design of Flexible Manufacturing System Layouts
R.E.C. Tiruchirappalli	M.E.	1996	Manufacturing Technology
The Institution of Engineers (India)	A.M.I.E	1989	Mechanical Engineering.

5. Employment Record (Starting from the present position):

University/College	Designation	Period
St. Johns College of Engineering and technology, Yemmiganur, Kurnool.	Principal	From 29.11.2017 to 31.12.2024
Brindavan Institute of Technology & Science, Kurnool.	Professor and Head of the Department	From 13-10-2011 to 28.11.2017
Sreenivasa College of Engg.&	Principal	From 02-07-2009 to 12-10-2011

Technology, Kurnool.		
S.S.N Engg. College, Ongole	Principal	From 08-06-2008 to 1-07-2009
G.Pulla Reddy Engg. College, Kurnool.	Associate Prof.	From 02-07-2001 to 07-06-2008
G.Pulla Reddy Engg. College, Kurnool.	Asst. Professor / Lecturer	From 01-08-1997 to 01-07-2001
G.Pulla Reddy Engg. College, Kurnool.	Teaching Assistant	From 19-11-1992 to 31-07-1997

6. Academic Appointments:

1. JNTU Anantapur had ratified the post of Principal in Sreenivasa College of Engineering and Technology, Kurnool, on 19th February 2011.
2. JNTU Anantapur had ratified the post of Professor in Brindavan Institute of Technology & Science, Kurnool, on 23rd July 2014.
3. Sri Krishnadevaraya University Anantapur had ratified the post of Associate Professor in G. Pulla Reddy Engineering College, Kurnool on 12th June 2001.

7. Other Related Experience:

Organization/Employer	Designation	Period
Lodhi calcium products Ltd. Dhone, Kurnool District.	Production Engineer	From 1 st Nov 1989 to 30 th Oct 1992

8. Membership of Scientific and Professional Societies:3

1. Life Member of ISTE- LM 19363
2. Fellow Member of the Institution of the Engineers (India) – FIE: 111650-6
3. Fellow Member of the Institution of Valuers– FIV: 26846

9. Number of Ph.Ds Guided :3

S.No	Scholar Name	Awarded Year	Completed Year	Registered Year	Name of Department	Subject
1	R.Sivarama KrishnaRao	2023	2023	2010	Mechanical Engineering, JNTU Kakinada	Severe plastic deformation
2	A.V.S.Sreedhar Kumar	2016	2015	2009	Mechanical Engineering, JNTU Ananthapuramu	Manufacturing Technology

3	K. Mallikarjuna	2015	2014	2008	Mechanical Engineering, JNTU Ananthapuramu	Production Management
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10. Number of Research Scholars Registered: 1

1. K.Sudheer reg.No.PP.ME. 0456C Rayalaseema University.

11. Authored of Books: 1

1. “Metaheuristics: An advanced optimization method in FMS”, published by Lambert publication, Germany,2019 ISBN No-978-620-0-27621-6.

12. Subjects taught:

1. **UG:** Engineering Drawing, Manufacturing Technology, Machine Drawing, Production Drawing, Machine Tools, Metal forming process, Automation and Robotics, Engineering Metrology, Tool Design, Machine Tool Design and CAD/CAM.
2. **PG (CAD/CAM):** CNC Machines, Flexible Manufacturing Systems, Computer Integrated Manufacturing Systems.

13. Patent Rights:

1. Influence of Graphene Addition on Microstructure and Mechanical Properties of Homogenized Al4032–Graphene Composites Processed Through ECAP (Application Number: 202541064857 Date:08/07/2025)

14. Awards and Honors:

1. Rabindranath Tagore National Award for Higher Education -2025.
2. 100 Percentage Result in Machine Drawing Subject by Brindavan Institute of Technology & Science

15. Academic Identity

1. Google Scholar ID: <https://scholar.google.com/citations?user=DhoCmFcAAAAJ&hl=en>
2. Vidwan ID: <https://vidwan.inflibnet.ac.in/profile/620328>
3. Homepage: <https://bgiic.ac.in/bgiicnew/About/director.php>
4. LinkedIn ID: www.linkedin.com/in/veeranna-v-16657946
5. Scopus ID:57555669100

16. List of Papers Presented / Published:62

I. International Journals

A. Science Citation Index-Expanded

1. Hall current and Thermal radiation effects of 3D rotating hybrid Nano fluid reactive flow via stretched plate with internal heat absorption, Results in Physics, Volume 53,2023, 106915. <https://doi.org/10.1016/j.rinp.2023.106915>.
2. “A New Meta-Heuristics for Optimum Design of Loop Layout in Flexible Manufacturing System with integrated scheduling”, Published in International Journal of Advanced Manufacturing Technology, Volume 84, pp.1841-1860, Sep 2015, ISSN: 0268-3768.

B. Scopus Indexed

3. “Investigations on Wear behavior of Al 6061-GNP metal matrix composites by using Taguchi L₁₆ approach”, International Journal of Materials Engineering Innovation 2023 14:1, 1-16.
4. “Influence of Graphene Addition on Microstructure and Mechanical Properties of Homogenized Al4032-Graphen Composites Processed through ECAP.” Journal of Institute of Engineers India Ser.D, Springer edition, 26th March (2022). <https://doi.org/10.1007/s40033-021-00322-w>.
5. Optimization of Pecking Order Layout with Job Shop Scheduling as Constraint: An Approach of Metaheuristics. In: Satapathy, S., Raju, K., Molugaram, K., Krishnaiah, A., Tsihrintzis, G. (eds) International Conference on Emerging Trends in Engineering (ICETE). Learning and Analytics in Intelligent Systems, vol-2. Springer, Cham(2020), pp.526-532. https://doi.org/10.1007/978-3-030-24314-2_63
6. “Integrated Scheduling of Ladder Layout Design in Flexible Manufacturing System using Non-Traditional optimization techniques” Published in International of Elsevier, materials today: proceedings 4 (2017), pp 8069 – 8078, ISSN: 2214 – 7853.
7. “FMS layout Design by Genetic Algorithm and Tabu Search”, Published in International Journal of Applied Engineering Research, Volume 6, 2011, pp. 1767-1776, ISSN: 0973-4562.

C. UGC CARE/Google Scholar Indexed Journals

8. To predict mechanical properties of XLPE insulation cables under thermal ageing using neural networks and fuzzy logic techniques published in International Journal of Engineering Research and Applications, vol.12 issue 3, March 2022. pp.5-18.

9. An efficient Analysis scheme for classification of Heat-Shrinkage material based on ageing with the aid of learning techniques, published in International Journal of science and Research(IJSR), vol.11 issue 2, February 2022. pp.570-575.
10. "Investigation on Wear Behaviour of Al6061-GNP Metal Matrix Composites by Using Taguchi L16 approach", International Journal of Materials Engineering Innovation, Vol. X, No. Y, 2022.
11. "Heavy Weight Lift Machine Design" Published in Journal of Cardiovascular Disease Research VOL10, ISSUE04 2019, pp 259289, ISSN:0975-3583,0976-2833
12. "Design of CI Engine" Published in International Journal of Management, Technology and Engineering, Volume IX, Issue XI, NOVEMBER 2019 Page No: 676 to 686, ISSN NO: 2249-7455"Structural Analysis of Trusses" Parishodh Journal Volume IX, Issue XII, December 2020, pp 9 to 25, ISSN NO:2347-6648
13. "Sunlight-based vitality to Thermal Refrigerator" Published in International Journal of Research, Volume 8, Issue IV Nov (2019), pp 373-380, ISSN: 2236 – 6124.
14. "Analysis of the Flexure Behavior and Compressive Strength of Fly Ash Core Sandwiched Composite Material" Published in Journal of critical reviews, volume 5, issue 06, pp 206 to 207, 2018, ISSN- 2394-5125.
15. 3D FE Analysis of Metal Spinning Process, International Journal of Emerging Technologies in Engineering Research (IJETER) Volume 5, Issue 4, April (2017)
16. Analysis and Comparison of Damage Models in The Cold Forging of AA2014 Cylindrical Billets, SSRG International Journal of Mechanical Engineering - (ICRTESTM) - Special Issue – April 2017.
17. "Optimization of process parameters of Metal Spinning by Response Surface Methodology", Published in International Journal of Emerging Technologies in Engineering Research, Volume 5, Issue 4, April 2017, pp. 253-256, ISSN: 2454-6410.
18. "Multi-objective scheduling of Jobs in Flexible Manufacturing System using Meta-Heuristic approaches with the inclusion of simulation modeling", Published in International Journal of Computer Engineering in Research Trends, Volume No.2, April -2015, pp. 264-269, ISSN:2349-7084.
19. Scheduling Optimization of Flexible Manufacturing System Environment Using Differential Evolution and Bacterial Foraging Optimization Algorithms, -Manager's Journal on Instrumentation & Control Engineering, Vol. 2 Lno. 2Ifebruary - April 2014.
20. "A Population-basedMeta-Heuristics for the Optimum Design of Single Row Layout in Flexible Manufacturing System with integrated Job Shop Scheduling", Published

in International Journal of Engineering Research, Volume No.5, 2014, pp. 382-385, ISSN: 2319-6890.

21. "An Automated Tool for Optimization of FMS Scheduling with Meta-Heuristic Approach", Published in International Journal of Engineering Research and Applications, Volume 4, Issue 3, March 2014, pp.28-37, ISSN: 2248-9622.
22. "Scheduling Optimization of Flexible Manufacturing System environment using differential evolution and Bacterial Foraging Optimization Algorithms", Published in International Journal of Journal of Instrumentation and Control Engineering, Volume2, February - April 2014, pp01-10. ISSN: 2321-113X
23. "An Approach of Metaheuristics for Optimization of Loop lay out Design in Flexible Manufacturing System with batch scheduling constraints" Published in International Journal of Research in Engineering and Technology, Volume 03 Issue 01, January 2014, pp. 01-05. ISSN: 2319-7308.
24. "Design of Loop Layout with integrated Batch Scheduling in Flexible Manufacturing System an Approach of Stochastic Heuristics" Published in International Journal of Artificial Intelligent Systems and Machine Learning, Volume 5, January 2013, pp. 01-07. ISSN: 0974-9667.
25. "Combined Objective Optimization of FMS Scheduling with Non-Traditional Optimization Techniques", Published in International Journal of Engineering Research and Technology, Volume 2, Issue 8, August 2013, pp.1420-1428, ISSN: 2278-0181.
26. "Optimum Design of loop Layout in Flexible Manufacturing System an Approach of Meta-Heuristics" Published in International Journal of Advances in Engineering & Technology, Volume 6, Issue 4, Sept. 2013, pp. 1693-1702, ISSN: 22311963.
27. "A MATLAB GUI tool for Optimization of FMS scheduling using conventional and Evolutionary Approaches", Published in International Journal of Current Engineering and Technology, Volume 3, December2013, pp.1739-1744, ISSN 2277 – 4106.
28. "Comparison and Application of Evolutionary Approaches for Optimization of FMS scheduling", Published in International Journal of Computational Intelligence Research, Volume 9, December2013, pp. 121-132, ISSN: 0973-1873.
29. "Multi-Objective Optimization for Design of Single Row Layout in Flexible Manufacturing System with Scheduling Constraint", Published in International Journal of Applied Research in Mechanical Engineering, Volume 3, 2013, ISSN: 2231 –5950.

30. "Performance of Meta-Heuristic methods for Loop Layout Design in Flexible Manufacturing System with Integrated Scheduling", Published in International Journal of Production Technology and Management Volume 4, Issue-1, January 2013, pp. 31-38, ISSN 0976- 6383.
31. "Impact of Transportation cost for Optimum Design of FMS Layout a Genetic Algorithm Approach" Published in International Journal of Computational Intelligence Research, Volume 8, 2012, pp. 107-118, ISSN: – 0973-1873.
32. "Optimization of Multi-Objective Facility Layout using Non-Traditional Optimization Technique" Published in International Journal of Engineering Science and Technology, Volume 4, February 2012, pp. 564-570. ISSN: 0975-5462.
33. "Critical Review on scheduling in Flexible Manufacturing System a Research Perspective", Published in International Journal of Engineering Research and Industrial Applications, Volume 5, May 2012, pp. 379 – 390, ISSN: 0974-1518.
34. "Optimization of Material Flow in Flexible Manufacturing System", Published in International Journal of Engineering Science and Technology, Volume 2 (12), 2010, pp. 7703-7709, ISSN: 0975-5462.
35. "Optimization of FMS Scheduling using Non-Traditional Techniques", Published in International Journal of Engineering Science and Technology, Vol.2 (12), 2010, pp. 7289-7296, ISSN: 0975-5462.
36. "Optimization of FMS layout by Heuristic Procedure with Scheduling as a Constraint" Industrial Engineering journal vol. XXXV NO. 1, pp. 25 to 28, January 2006, ISSN: 0970-2555.

II. Conferences:

A. Scopus Indexed Conferences:

1. Multi objective Optimization of Scheduling in flexible Manufacturing System Environment Using Meta heuristics, published in Proceedings of International Conference on Mechanical Engineering, held on 21st to 23rd August 2014, held at VVIT Bangalore, INDIA

B. International Conferences:

2. "Analysis and comparison of damage models in the Cold Forging of AA2014 Cylindrical Billet" Published in Proceedings of International conference on Recent Trends in Engineering, Science, Technology, and Management, on 24th April 2017, hosted by Swami Vivekananda Institute of Technology, Secundrabad, Telangana.

3. "Optimization of Open Field Layout in FMS with scheduling as Constraints an Approach of Evolutionary Algorithm and Trajectory Based Method" Published in Proceedings of International conference on Technological Innovations in Mechanical Engineering, on 10th&11th February 2016, organized by Chaitanya Bharathi Institute of Technology, Hyderabad.
4. "Optimization of Metal Cutting Parameters of CNC Machines by Taguchi Method", Published in Proceedings of International conference on Technological Innovations in Mechanical Engineering, on 10th&11th February 2016, organized by Chaitanya Bharathi Institute of Technology, Hyderabad.
5. "An Efficient Way of Monitoring and Controlling the Train Parameters using PIC18f4550 Controller" Published in Proceedings of International Conference on Advances in Engineering and Technology, held at Anjuman College of Engineering & Technology, on 8th& 9th January 2014, Nagpur, INDIA.
6. "Meta-Heuristic Approaches to Optimize the Combined Objective Scheduling of Jobs in FMS using a MATLAB based GUI tool", Published in Proceedings of International Conference on Mechanical Engineering, held on 23rd August 2014, held at VVIT Bangalore, INDIA.
7. "Optimization of Loop Layout in Flexible Manufacturing System with Scheduling constraints an approach of Evolutionary Algorithm and Trajectory Based Method", Published in Proceedings of the International Conference on Computational Intelligence and Advanced Manufacturing Research, on 4th& 5th April 2013, held in VELS University, Chennai, Tamilnadu, INDIA.
8. "Effect of Transportation Cost with Discrete Population for optimum FMS Layout Design a Genetic Algorithm Approach", Published in Proceedings of the Second International Conference on Advances in Mechanical Manufacturing and Building Sciences, held at VIT University, on 9th to 11th January 2012, VELLORE, Tamilnadu.
9. "Optimization of FMS scheduling using Non-Traditional Techniques", Published in Proceedings in 3rd International Conference on Quality, Reliability, and Info Com Technology, on 2nd& 3rd December 2006, held at Indian National Science Academy, New Delhi.
10. "Optimization of Material Flow in Flexible Manufacturing System", Published in Proceedings of International Conference on Operations research applications in infrastructure development, from 27th to 29th December 2005, organized by IISc Bangalore.
11. "Optimization of FMS Layout by Non-Traditional Optimization Techniques with scheduling as a constraint", Published in Proceedings of All India Manufacturing

Technology, Design, and Research conference, from December 20th to 22nd 2004, held at Vellore Institute of Technology, Vellore. Tamilnadu.

12. “Performance Evaluation of FMS using Petri-Nets” Published in Proceedings of International Conference on Manufacturing I.C.M – 2002, from 9th to 11th August 2002, organized by Bangladesh University of Engineering and Technology, Dhaka, Bangladesh.
13. “Study of FMS Behavior using Fuzzy Logic”, Published in Proceedings of International conference on Operational Research in small and medium enterprises, from 20th to 22nd December. 1999, held at Tirupathi, A.P.
14. “Markovian Modeling of Manufacturing Process”, Published in Proceedings of International conference on Operational Research in small and medium enterprises, from 20th to 22nd December. 1999, held at Tirupathi, A.P.

C. National Conferences:

1. A Review on Consolidation Techniques of Aluminium Metal matrix nano composite, ID; NC-EX-068, National conference on Recent Innovation in Science, Engineering Management, 2022.
2. “An approach of Meta-Heuristics for Optimization of Loop Layout Design in Flexible Manufacturing System with batch scheduling constraints”, Published in Proceedings of National Research in Engineering and Technology, NCIRET-2015’, on 25th April 2015, held at Dr.K.V.Subba Reddy Institute of Technology, Kurnool, A.P.
3. “Optimization of Scheduling in Flexible Manufacturing Systems environment using Meta-Heuristics approaches with the inclusion of simulation modeling”, Published in Proceedings of National Research in Engineering and Technology, NCIRET-2015’, on 25th April 2015, held at Dr.K.V.Subba Reddy Institute of Technology, Kurnool, (A.P).
4. “Optimization of FMS Scheduling using Non-traditional Techniques” Published in Proceedings of the Third National Conference on Optimization Techniques in Engineering Sciences and Technologies, on 27th & 28th March 2008, held at BIT, Sathyamangalam-638401, Tamilnadu.
5. “AGV Guide Path Network Design a Heuristic Algorithm”, Published in Proceedings of National Conference Advances in CAD/CAM, on 27th& 28th Feb. 2006, held at JNTU College of Engineering Kakinada. (A.P).

6. "Optimization of FMS Layout by Heuristic Procedure with Scheduling as a Constraint", Published in Proceedings of National Conference on Advanced Materials and Manufacturing Techniques", on 8th& 9th March 2004, held at JNTU College of Engineering, Hyderabad.
7. "Reconfigurable Manufacturing System for CNC Machines", Published in Proceedings of National Seminar on Recent Trends in Production and Industrial Engineering. on 9th Dec. 2002, held at G. Pulla Reddy Engineering College, Kurnool, A.P.
8. "Optimization of FMS layout by Fuzzy Heuristic Procedure", Published in Proceedings of National Conference on Recent Trends in CAD/CAM, on 30th March 2002, held at JNTU College of Engineering, Kakinada. A.P.
9. "Software Development for Group Technology by using Knowledge Base Management System", Published in Proceedings of National Conference on Recent Trends in CAD/CAM, on 30th March 2002, held at JNTU College of Engineering, Kakinada. (A.P).
10. "Selection of Optimum Layout for Flexible Manufacturing System", Published in Proceedings of National Conference on Advanced Trends in Mechanical Engineering Research and Development, on 18th October 2001, held at JNTU College of Engineering, Anantapur. A.P.
11. "Software Development for Aggregate Production Planning", Published in Proceedings of National Conference on Advanced Trends in Mechanical Engineering Research and Development, on 18th October 2001, held at JNTU College of Engineering, Anantapur. A.P.
12. "Optimization of Hospital Layout using Heuristic Procedure". Published in Proceedings of National Seminar on Information Technology, on 15th March 2000, organized by The Institution of Engineers (India) and K.S.R.M College of Engineering, Cuddpah. A.P.

17. Resource Person:

1. Delivered invited lecture on "AUTOCAD" on 25th August 2012 at Sri Venkateswara College of Engineering, Kodavaluru, SPSR Nellore Dist, A.P., India
2. Acted as a Resource Person in the Workshop on "SENSOR GUIDED ROBOTICS" on 19th September, 2013, organized by Department of Mechanical Engineering at, Sri Venkateswara College of Engineering, Kodavaluru, SPSR Nellore Dist, A.P., India.
3. Delivered the lecture as a Resource Person for a 3-Day Faculty Development Program on "INSPIRE-Imparting the Heartfulness way of Living and Teaching" from 20-12-

2018 to 22-12-2018, at Anantha Lakshmi Institute of technology and Science, Anantapuramu, A.P., India

4. Acted as a Guest Lecturer in the AICTE ATAL FDP on ROBOT Modelling and Simulation, on 15th December 2020.

18. Professional Experience/Leadership Roles:

1. Served as a Governing Body Member at Sri Venkateswara College of Engineering, Nellore, actively contributing to the institution's strategic decision-making processes, in the Academic Years: 2012 - 2013 and 2013 - 2014.
2. Served as a Governing Body Member at Dr. K.V. Subba Reddy Institute of Technology, Kurnool, actively contributing to the institution's strategic decision-making processes, in the Academic Year: 2020 – 2021 and 2021 – 2022.
3. Member of the Board of Studies in the Department of Mechanical Engineering, G.Pulla Reddy Engineering College(Autonomous), Kurnool.

19. Participated in Short-Term Courses:22

1. Participated in the three-day National workshop on “NAAC Assessment and Accreditation: A step by step process” organized by Chadalawada Ramanamma Engineering college, Tirupathi, A.P. held on 27,28,29th May 2021.
2. Participated in the “**Yoga for unity well-being**”, Patanjali yogpeeth trust and hurtfulness trust on 21.06.2021.
3. Participated on-line teachers training on “**Teacher to a Guru**”, organized by Rotary District Literacy committee, on 28.02.2021.
4. Participated in the webinar on “Dr.A.P.J Abdul Kalam Memorial Global Webinar Impact of covid -19 on the Development of Rural Economy – challenges and opportunities”, on 27.07.2020 organized by Lead India Foundation(USA), JNTUA Anathapuramu.
5. Participated in the webinar on “Enriching Research Skills, Research Writing and Research Funding Techniques” held on 02.06.2020, organized by department of mechanical Engineering, Srinidhi Institute of Science and Technology, Yemampet, Ghatkesar, Hyderabad, Telangana.
6. Attended National Program for Placement officers, Deans and Principals of Engineering Colleges on “Transformation of Students into Industry – Suitable Workforce: Enhancement in Employability and Beyond (TRANSEE)”, on 25th&26thNovember 2011, IIT Madras Research Park,Chennai.

7. Attended state level workshop on “Quality Improvement in Engineering Education”, on 11thDecember 2010, organized by Annamacharya Institute of Technology & Sciences, New Boyanapalli, Rajampet, Kadapa District, A.P.
8. Participated in “Micro and Nanotechnology Advances and Implications”, on 21st&22nd March 2008, organized by Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya, Enathur, Kancheepuram, Tamilnadu.
9. Participated in “GyanLahari Student Leadership Conference”, on 3rd&4th February 2007, organized by Infosys, Gachibowli, Hyderabad.
10. Attended Five days’ workshop on “Infosys Campus Connect Program” from 21st to 26th Nov 2006, organized by G. Pulla Reddy Engg. College, Kurnool, A.P.
11. Attended work shop on “FEM& Its Applications to Non-Linear Problems” on 20th& 21st Jan 2006, hosted by G. Pulla Reddy Engineering College and sponsored by AICTE, New Delhi.
12. Participated in a Two-day workshop on “Low-cost Automation” on 29th& 30th Nov 2005, hosted by Vellore Institute of Technology, Vellore, sponsored by Dept. of Science and Technology, Govt. of India, New Delhi.
13. Participated in “Audit Training Certificate Program” on 3rdSeptember 2005 in G. Pulla Reddy Engineering College, sponsored by AICTE, New Delhi.
14. Attended a workshop on “Bio-diesel the Future Fuel” on 20th Nov 2004, hosted by G. Pulla Reddy Engineering College, sponsored by AICTE, New Delhi.
15. Attended a workshop on “Environment& Pollution Awareness” on 9th July 2004, hosted by G. Pulla Reddy Engineering College, sponsored by AICTE, New Delhi.
16. Attended a Short-term training program on “Trends in Handling Technologies (T-HAT)” on 2nd& 3rd July 2004, hosted by IIT Madras, Chennai, sponsored by AICTE, New Delhi.
17. Attended a workshop on “Patent Awareness and Intellectual Property Rights” on 19th March 2004, hosted by G. Pulla Reddy Engineering College, sponsored by TIFAC Dept. of Science & Technology, New Delhi.
18. Attended quality improvement program on “Improved Teaching Skills” from 16th to 18thMarch 2004, hosted by G. Pulla Reddy Engineering College, conducted by technical teachers training institute, Chennai.
19. Attended one-day certificate course on “ISO 9001:2000 – International Quality Audit” on 16th April 2003, hosted by G. Pulla Reddy Engineering College, conducted by Organization Development Consultants, Hyderabad.

20. Attended a short-term training program on “Recent Trends in Modelling and Analysis of Manufacturing Systems” from 16th to 27th Dec 2002, hosted by REC, Tiruchirappalli, sponsored by AICTE, New Delhi.
21. Participated in a short-term course on “Mechanical Desktop” on 27th & 28th March 2002, conducted by G. Pulla Reddy Engineering College, Kurnool. Participated in a short-term course on “CATIA” on 19th & 20th March 2002, conducted by G. Pulla Reddy Engineering College, Kurnool.
22. Attended the two-day workshop on “Experimental Techniques in Welding Technology” held on 8th & 9th Dec 2000, conducted by Vasavi College of Engineering, Hyderabad.

20. Event Management Experience:

1. Organized a “National Level Students Tech- Fest” “Srujana 2016” on 18th & 19th March 2016, Brindavan Institute of Technology & Science, Kurnool.
2. Organized a workshop on “HVAC”, hosted by Dept. of Mechanical Engineering, Brindavan Institute of Technology & Science, Kurnool, on 1st to 2nd March 2016.
3. Organized a workshop on “Solid Works”, hosted by Dept. of Mechanical Engineering, Brindavan Institute of Technology & Science, Kurnool, on 1st to 2nd March 2016.
4. Organized a workshop on “CAE for Automotive Applications”, hosted by Dept. of Mechanical Engineering, Brindavan Institute of Technology & Science, Kurnool, on 21st to 23rd Feb 2015.
5. Organized a workshop on “Computational Fluid Dynamics”, hosted by Dept. of Mechanical Engineering, Brindavan Institute of Technology & Science, Kurnool, on 1st & 2nd March 2014.
6. Organized a National level workshop on Robotics “BLUE IT UP”, hosted by Department of Research and Development, Brindavan Institute of Technology & Science, Kurnool, on 7th & 8th March 2014.
7. Organized a “National Level Students Tech- Fest”, “Srujana 2013” on 26th & 27th February 2013, Brindavan Institute of Technology & Science, Kurnool.
8. Organized a “Tri Semester Certification program on ROBOTICS” from 2012 to 2014 with the collaboration of Purple Leap, A Pearson Edu-comp JV Company, #621, NMH Complex, 2nd Floor, 80 feet Road, 4th Block, Koramangala, Bangalore– 34.
9. Organized a workshop on “Supply Chain Management”, hosted by Dept. of Industrial & Production Engineering, G. Pulla Reddy Engineering College (Autonomous), Kurnool, on 6th Jan 2007.

10. Acted as Organizing Secretary, National seminar on recent trends in production and Industrial Engineering, hosted by G. Pulla Reddy Engineering College, Kurnool, on 9th December 2002.
11. Acted as convener for preparing of course material and as one of the resource persons for a workshop on “CAD/CAM”, organized by Dept. of Industrial & Production Engineering, G. Pulla Reddy Engineering College, Kurnool, on 3rd& 4th Dec 2004.

21. Research participation:

1. Submitted a Seminar proposal to All India Council for Technical Education on “A Two-day Seminar on ROBOTRONICS” in 2016. Proposed assistance requested is Rs 1,50,000/-
2. Submitted a proposal for Faculty development program to All India Council for Technical Education on “Composite Materials includes Natural Fiber Reinforced Composites” in 2016. Proposed funding amount is Rs 7,50,000/-
3. Submitted a Proposal for awareness program on capacity building flood disaster risk management to National Disaster Management Authority, Government of INDIA in 2012. Proposed funding amount is Rs 5,50,000/-
4. Submitted a Proposal for a training program on capacity building flood disaster risk management to National Disaster Management Authority, Government of INDIA in 2012. Proposed funding amount is Rs 5,00,000/-

22. Administrative work:

1. St.Johns College of Engineering and Technology obtained NAAC and NBA Accreditation, and Autonomous status in my tenure.
2. I established the following Mechanical Engineering Labs for UG Students in Brindavan Institute of Technology & Science, Kurnool.
 - CAD/CAM,
 - Thermal Engineering,
 - Machine tools,
 - Heat transfer,
 - Manufacturing Technology,
 - Instrumentation
 - Metrology
 - Fluid Mechanics and Hydraulics Machinery.

3. Maintained discipline among the students and faculty in Mechanical Engineering Department.
4. Maintained day to day activities and prepared reports for AICTE and JNTU for inspections.

23. Special Competency and Proficiency:

1. Worked as faculty to “Infosys campus connect program” in G. Pulla Reddy Engineering College, Kurnool.
2. Worked as Coordinator of the Kurnool District Technical Forum, Kurnool.
3. Worked as Assistant camp officer for Spot valuation center of Sri Krishna Devaraya University, Anantapur at G. Pulla Reddy Engineering College, Kurnool from 2002 to 2006.
4. Acted as Internal auditor for establishing and maintaining QMS at G. Pulla Reddy Engineering College, Kurnool.
5. Acted as Faculty in-charge to the G. Narayanamma Balikala Vasathi Griham, Kurnool.

Dr. V. Veeranna