

Faculty Profile

Brief Profile

Presently associated with the Dept. of Industrial Engineering & Management, RV College of Engg., Bangalore as Head of the department and Associate Professor. Accumulated a total of 25 years of rich experience in the areas of teaching, research & consultancy and training. Professional experience also includes three years of association with a manufacturing industry. Holds a Bachelor's degree in Industrial production and Engineering from Bangalore University, Masters Degree in Manufacturing Management from BITS, Pilani and a doctoral degree from Kuvempu University, Shimoga in Business Administration with a specialization in Human Resource Management.



Guided under graduate and post graduate students in solving live industrial problems leading to implementable solutions in the areas of Industrial and Systems Engineering. Presented and published several technical papers on contemporary research interests in various national and international conferences and referred journals. Successfully executed several consultancy and training assignments undertaken by the department. Associated with professional bodies such as Indian Society for Technical Education (ISTE), Indian Institution of Industrial Engineering (IIIE), National Human Resource Development Network (NHRDN).

Personal Information

- **Name:** Dr. Rajeswara Rao K V S
- **Designation:** Associate Professor & HoD
- **Department:** Department of Industrial Engineering & Management
- **Email:** rajeswararao@rvce.edu.in
- **Phone:** 080:68188150

Google Scholar / ResearchGate / LinkedIn: [Link if applicable]/ **ORCID:** [Link]

Google Scholar: <https://scholar.google.co.in/citations?user=kTAMzq0AAAAJ>

ResearchGate: [webofscience.com/wos/author/rid/O-9376-2016](https://www.researchgate.net/profile/Dr-Rajeswara-Rao-K-V-S)

LinkedIn: <https://www.linkedin.com/in/getkvsrr/>

ORCID: <https://orcid.org/0000-0003-1592-5578>

Domain of Expertise

Research Focus

- **Primary Area:** Work Study / Methods Engineering, Ergonomics and Human Factors, Engineering Management
- **Allied Areas:**
 - Mechanical Engineering
 - Artificial Intelligence & Machine Learning
 - Human Resource Management

Academic Qualifications

- **Ph.D.:** Kuvempu University, Shimoga in **Management**
- **M.Sc./M.Tech:** M.S. Degree, BITS, Pilani in **Manufacturing Management**
- **B.E./B.Tech:** B.E., Bangalore University in **Industrial and Production Engg**
- **Postdoctoral Research:** NA

Professional Experience

Experience			
S.No	Institute/College/Industry	Job Title	Duration (From- To)
1.	RV College of Engineering Bengaluru. (<i>Affiliated to VTU, Belgaum</i>)	Head of the Dept.(IEM)	15-01-2025 to Till date
2.	R.V. College of Engineering Bengaluru. (<i>Affiliated to VTU, Belgaum</i>)	Associate Professor	03-01-2013 to Till date
3.	R.V. College of Engineering Bangalore. (<i>Affiliated to VTU, Belgaum</i>)	Assistant Professor	20-03-2009 to 02-01-2013
4.	R.V. College of Engineering Bangalore. (<i>Affiliated to VTU, Belgaum</i>)	Lecturer	05-11-1999 to 20-03-2009
5.	SM International (<i>Govt. Recognized Garment export House. New Delhi</i>)	Management Executive	01-02-1998 to 25-12-1998
6.	Protech Consultants Pvt. Ltd. New Delhi.	Business Development Trainee	01-06-1997 to 31-12-1997

Publications & Patents

Journal Publications

1. C.K. Nagendra Gupta, K.V.S. Rajeswara Rao and K.S. Badarinarayana (2006) published a paper on **“Strategic Management of Spare Parts Inventory – a Case Study”**; Journal of Indian Institution of Industrial Engineering. pp 8-14, Special Issue February 2006.
2. K.V.S. Rajeswara Rao, Prof. B Bakkappa and Prof. K.S. Badarinarayana (2007) published a paper on **“Work life balance practices in BPO industry”** Siddhanth: A journal of Decision making, Vol: 7, No: 1, pp 12-18, 2007.

3. K.V.S. Rajeswara Rao, Prof. B Bakkappa, & Prof. K.S. Badarinarayana (2007) published a paper on **"BPO – an overview of India's sunshine industry"** GITAM Journal of Management , Vol. 5, No. 4 pp 160 -168, Oct. – Dec. 2007, ISSN 0972 – 740X
4. K.V.S. Rajeswara Rao, Prof. B Bakkappa (2009) published a paper on **"Modeling approach to the analysis of the influence of HRM practices on QWL in call centre industries using optimization techniques"** JK Journal of Management & Technology, Vol. 1, No.1, pp 77 – 87, June 2009, ISSN: 0975 – 0924.
5. K.V.S. Rajeswara Rao, Prof. B Bakkappa (2009) published a paper on **"An empirical investigation on the influence of HRM practices on QWL in Indian Non voice BPO industries"** GITAM Journal of Management, Vol. 7, No. 4, pp 184 – 197, Oct. – Dec. 2009, ISSN 0972 – 740X
6. K V S Rajeswara Rao and Dr. B Bakkappa (2011) published a paper on **"Analysis of the influence of Human Resource Management Practices on Organizational Performance in call Centre Industries"** in International Journal of Human Resource management Research and Development (IJHRMRD), Vol. 1, No. 1, pp. 6 – 9, January – June 2011, ISSN 2448 – 9401.
7. Sharath Chandra T R, Supreetha Y and K.V.S Rajeswara Rao (2011) published a paper on **"Quality Improvement Studies in Manufacturing Industry-a case study"** in a book titled Operational Excellence for Global Competitiveness published by Excel India Publishers, Impression.2011, pp.84-92, ISBN: 93-81361-44-4.
8. Sowmya.S, Dr. Rajeswara Rao K.V.S (2013) published a paper on **"Automation of Talent Acquisition Process through Job Application Support System-A case study"** at International Journal of Engineering Research & Technology, Vol.2 - Issue 10, pp. 1693 – 1695, (October - 2013), ISSN: 2278-0181, Impact Factor – 1.76
9. Mukund A, Amanprasad B H, Rajeswara Rao K V S, Subramanya K N (2014) published a paper on **"Ergonomic Evaluation of the Work Stations in a Garment Manufacturing Industry – An Exploratory Study"** in International Journal of Mechanical and Production Engineering, Vol. 2, Issue 4, pp. 54 – 57, ISSN- 2320-2092, April 2014. (Impact Factor – 2.56)
10. Belliappa C C, Arun N, Rajeswara Rao K V S, N S Narahari (2014) published a paper on **"A Review on Ergonomic Tools to Assess Physical Risk in Garment Manufacturing Industries"** at International Journal of Mechanical and Production Engineering, Vol. 2, Issue 4, pp. 51 – 53, ISSN- 2320-2092, April 2014. (Impact Factor – 2.56)
11. Suresh Kumar C, Maanchi R Agarwal, Rajeswara Rao K V S (2014) published a paper on **"Analysis of Effectiveness of Employees' Training in an Automotive Component Manufacturing Organization"** at Research Journalis Journal of Management, Vol. 2, No. 8, pp. 1 – 7, (September 2014), ISSN: 2347 8217, (Impact Factor – 2.03)
12. Reena Shukla, Dr. Rajeswara Rao K.V.S (2015) published a paper on **"Ergonomic analysis of environmental conditions in garment manufacturing industries in Bengaluru, India"**, in International Journal of Engineering Research and General Science, Vol.3, Issue:6, pp:677-682, November-December:2015
13. N S Narahari, Ramaa A, K V S Rajeswara Rao (2016) published a paper on **"Data Envelopment Analysis for Supplier Evaluation and Order Allocation"**, in International Journal of Operations. and Quality Management (IJOQM), Vol. 22, Issue 2, pp. 189 – 201.
14. Srinidhi K. Parthasarathi, K. V. S. Rajeswara Rao, P. Narayana Reddy (2016) published a paper on **"Spiritual Leadership and its Contribution to Soft Dimensions of Total Quality Management – Relevance to Micro, Small and Medium Enterprises (MSMEs) in India"** in Indian Journal of Science and Technology ISSN : 0974-5645 Vol 9, Issue 33, September 2016.
15. Srinidhi K. Parthasarathi, K. V. S. Rajeswara Rao, P. Narayana Reddy (2016) published a paper on **"Spirituality Contained in Bhagavad Gita and Its Contribution To Improving Quality of Classroom Learning Environment - Relevance to B- School in India"** in Journal of Sona Global Management Review, Volume 10, Issue 4, August 2016.
16. K V S Rajeswara Rao and Ravishankar V (2016) published a paper on **"Parametric Design for Quality Improvement of Injection Moulded Product in a Consumer Electronics Conglomerate"** in International Journal of Experimental Design and Process Optimization (IJEDPO) , Vol.5, Issue:1/2, pp.41-52, November 2016.

17. Srinidhi K. Parthasarathi, P. N. Reddy and Rajeswara Rao K. V. S. (2017) published a paper on **“Workplace Spirituality Contained in Bhagavad Gita and its Contribution to Work Improvement - A Fundamental to Total Quality Management (TQM)”** in Journal of Management Research, Vol. 17, No. 1, Jan.–March 2017, pp. 32 – 46
18. Dr.Rajeswara Rao.K.V.S, Dr Ramaa A & Dr. N.S.Narahari (2018) published a paper titled **“Continuous Quality Improvement Studies in a Gypsum Board Manufacturing Unit - A Case Analysis”** in Asian Journal of Management; Vol:9, No:2(2), April-June:2018 (In Press).
19. Shwetha K, Dr. K V S Rajeswara Rao, Dr. H N Narasimha Murthy, Dr. N S Narahari (2018) published a paper on **“Experimental and Statistical investigate of Silver nanofiller and montmorillonite Clay in acrylonitrile-butadiene-styrene”** at Journal of Advance Research in Dynamical & Control Systems, Vol. 10, 10-Special Issue, July 2018, pp. 893 – 911.
20. Shwetha K, Dr. K V S Rajeswara Rao, Dr. H N Narasimha Murthy, Dr. N S Narahari (2018) published a paper on **“Evaluation of Surface Roughness and Dimensional Deviation in Fused Deposition Modelling Materials with Nanofillers”** at Journal of Advance Research in Dynamical & Control Systems, Vol. 10, 10-Special Issue, Oct. 2018, pp. 1036 – 1054.
21. Chhavi Gupta, Dr. Rajeswara Rao K V S (2018) published a paper on **“Factors influencing work life balance of women professionals in the IT industry”** in Qualitative and Quantitative Research Review (International), Vol. 3, Issue 3, 2018 ISSN: 246-1978, eISSN No. 246-2117
22. Shamanth R Shrivathsa, Shailesh M R, Dr. Rajeswara Rao K V S (2019) published a paper on **“Travel Time Prediction of Public Transport in a Selected Route Using Artificial Neural Networks”** in Journal of Emerging Technologies and Innovative Research (JETIR), Volume 6, Issue 2, pp. 277 – 283, February 2019, ISSN-2349-5162.
23. Chhavi Gupta, Rajeswara Rao KVS (2019) published a paper on **“Review of the Work-Life Balance Challenges of Women Professionals in Information Technology Industry”** in International Journal of Science and Research (IJSR), Volume 8 Issue 12, pp. 432 – 437, ISSN: 2319-7064 ResearchGate Impact Factor (2018): 0.28 | SJIF (2018): 7.426, December 2019
24. Rajeswara Rao KVS, Narahari N S (2019) published a paper on **“Future of Ergonomics in the Age of Industry 4.0-Some Perspectives”** in Journal of Industrial Safety Engineering, Vol.6, Issue.3,pp.14-20, December 2019, ISSN:2395-6674
25. S Y Kumar, Rajeswara Rao K V S, Sunil R Y (2020) published a paper on **“In vitro wear investigation of PEEK biopolymer for Total Knee Replacement”** in Russian Journal of Biomechanics, Vol.24, Issue.1, pp.40-46, March 2020, ISSN:1812-5123
26. Harshita Parsrampur, Rajeswara Rao K V S (2020) published a paper on **“A review of methodologies for automating a simulation process”** in International Journal for Research in Engineering and Management, Vol.6, Issue.1, pp. 437- 444, April 2020, ISSN: 2454-9150
27. Modit Jain, Rajeswara Rao K V S (2020) published a paper on **“Automation of secured Business loan through a digital platform”**, in International Research Journal of Engineering and Technology, Vol.7, Issue.4, pp.1-6, April 2020, ISSN:2395-0072
28. Aditya V Bagaria, Amulya Acharya K , Rajeswara Rao K V S (2020) published a paper on **“Feasibility study for setting up an independent battery assembly line for an electric vehicle manufacturing company”** in International Research Journal of Modernization in Engineering Technology and Science, Vol.2, Issue.5,pp.728-737, May 2020,e-ISSN:2582-5208
29. S Y Kumar, Rajeswara Rao K V S , Sunil R Y (2020) published a paper on **“Investigation of Wear Behavior of Biopolymers for Total Knee Replacements Through Invitro Experimentation”** in International Journal of Engineering, IJE TRANSACTIONS B: Applications Vol.33, No.8,pp.1560-1566, August 2020,
30. Rajeswara Rao K V S, Nandini B (2020) published a paper on **“Influential factors on the performance of supply chains- A review in the context of prevailing COVID 19 pandemic”** in Journal of Seybold Report, Vol.15, Issue.8, pp.1870-1876, August 2020, ISSN:1533-9211.
31. [S. Kaushik](#); [Abhishek Raman](#); [K.V.S. Rajeswara Rao](#) (2020) publishes a paper on **“Leveraging Computer Vision for Emergency Vehicle Detection-Implementation and Analysis”** at 11th International Conference on Computing, Communication and Networking Technologies (ICCCNT),

- Kharagpur, India, 1-3 July 2020, doi: 10.1109/ICCCNT49239.2020.9225331. IEEE Xplore: 15 October 2020
32. Savita C Teli, Rajeswara Rao K V S, (2020) published a paper on **“Design of an IoT based Smart Trolley Prototype for retail mart”** in International Research Journal of Engineering and Technology, Vol.7, Issue.12 ,pp. 545-551 during December 2020(Thomson Reuters Indexed)
 33. Chhavi Gupta; K.V.S. Rajeswara Rao (2021) published a paper on **“Analysis and definition of factors influencing work-life balance of women professionals in information technology enterprises in India”** at International Journal of Indian Culture and Business Management, 2021 Vol.24 No:2 (Inderscience Publication) pp.167 – 188, DOI: 10.1504/IJICBM.2021.118884
 34. Mahantesh M Math , Rajeswara Rao K V S , et al., (2021) published a paper on **“Modelling of Office Chair for Laptop Users from Ergonomics Perspective”**, International Journal of Mechanical Engineering, Vol.6, Special Issue, Nov-Dec 2021, pp:1409-1417, DOI : <https://doi.org/10.56452/191>.
 35. Rajeswara Rao K V S (2021) published a paper on **“Enablers for Resilient Supply Chains in the context of COVID19 pandemic- A Review of major Digital Technologies”** AIMA Journal of Management and Research (e-journal) Vol:15, No: 3/4, pp – 1 – 10, ISSN:0974 – 9497.
 36. Chhavi Gupta, Rajeswara Rao K V S, Parul Dutta (2022) published a paper on **“Support Vector Machine Based Prediction of Work-Life Balance Among Women in Information Technology Organizations”** in IEEE Engineering Management Review (Scimago ranking:Q1), Vol. 50, Issue 2, pp.147-155, July 2022.
 37. Rajeswara Rao K V S (2022) published a paper on **"Ergonomic interfaces for sustainable human-machine-environment systems"** in the Number 25,pp:45-53,Dec2022-Jan2023 of Rivista Italiana di Ergonomia (Journal of the Italian Ergonomics and Human Factors Society)
 38. Mahantesh, M.M., Rao, K.V.S.R., Chandra, A.C.P. *et al.* (2022) published a paper on **“Design and modeling using finite element analysis for the sitting posture of computer users based on ergonomic perspective”** *Int J Interact Des Manuf* (2023). Pp:1-17, <https://doi.org/10.1007/s12008-023-01383-9>, published online during June 2023, Springer
 39. Rajeswara Rao K V S, Deepika.G, Mohit Nigam (2023) published a paper on **"Lead time Reduction of the Purchase process in an electronic Storage device manufacturing unit"**, International Journal of Novel Research and Development (www.ijnrd.org), ISSN:2456-4184, Vol.8, Issue 7, page no.b490-b493, July-2023
 40. Rajeswara Rao K V S, et al., (2023) published a paper on **“Exploring effective approaches to minimize down time in the final assembly line of Braking Systems”**, Journal of Namibian Studies, Vol:35, No:1, DOI <https://doi.org/10.59670/jns.v35i.4246>, Published: August 2023.
 41. Math, M.M., Rao, K.V.S.R., Gururaja, M.N. et al. (2024) published a paper on **“Enhanced Tribological Properties of Nano-TiO₂ Reinforced Polymer Composites Fabricated via Stereolithography”**. J. Inst. Eng. India Ser. D, <https://doi.org/10.1007/s40033-024-00752-2>
 42. Rajeswara Rao K V S **"Quality Improvement Studies in Garment Manufacturing Units - A Review"** International Journal Of Innovative Research in Technology (UGC Approval No:47859), vol-11 issue-1 page 1373-76
 43. Rajeswara Rao K V S **"A review of Collision Avoidance Systems in Commercial Aircrafts"** International Journal of Innovative Research in Technology(UGC Approval No:47859) vol-11 issue-1 page 1350-353
 44. Rajeswara Rao K V S and Vaibhavi P (2024) published a paper on **“A review of Collision Avoidance Systems in Commercial Aircrafts”**, International Journal of Innovative Research in Technology (UGC Approval No: 47859), Vol: 11, No:1, pp:350-353, June 2024.
 45. Mahantesh, M.M., Rao, K.V.S.R., Chandra, A.C.P. *et al.* (2024) published a paper on **“Design and modeling using finite element analysis for the sitting posture of computer users based on ergonomic perspective”** *Int J Interact Des Manuf* (2024), Vol:18, pp:5875-5891.

National and International Conference Publications:

1. C K Nagendra Guptha, N S Narahari and K V S Rajeswara Rao (2002); **“Simulation of Layout for the Assembly of Energy Meter”**, 44th National Convention of Indian Institution of Industrial Engineering on 22nd and 23rd November 2002, Mumbai, PP 100.
2. C.K.Nagendra Guptha, K.V.S. Rajeswara Rao and N.S. Narahari (2002); **“Taguchi’s Methodology for Manufacturing Process Optimization”**, proceedings of International Conference of Operations Research Development (ICORD), India, conducted at Anna University, Chennai. (27th – 30th Dec 2002), PP 109.
3. N S Narahari, C.K. Nagendra Guptha and K.V. S. Rajeswara Rao (2003); **“Decision Support Systems for Spare parts Management”**, 6th International Conference of Association of Asia Pacific Operations Research Society (APORS), India, conducted at New Delhi. (8th – 11th Dec 2003)
4. K.V.S. Rajeswara Rao, C.K.Nagendra Guptha and N.S. Narahari (2003); **“Design of Knowledge System for HMT corporate planning division”** 45th National Convention of Indian Institution of Industrial Engineering (IIIE), India, conducted at Vishakapatnam. (11th – 12th Dec 2003)
5. N.S. Narahari, K.V.S. Rajeswara Rao and C.K.Nagendra Guptha (2004); **“TQM in Education –The Theory and Practice”** 46th national convention of IIIE”, conducted at Trivandrum (24th – 26th September 2004)
6. K.V.S.Rajeswara Rao, C.K.Nagendra Guptha and N.S.Narahari (2004); **“Knowledge Management- The key to competitive edge”** 34th national convention and seminar of ISTE “, conducted at New Delhi.(18th – 20th December 2004)
7. C.K. Nagendra Guptha, K.V.S Rajeswara Rao and Prof. K.S. Badarinarayana (2005) **“Improving Supply Chains Visibility through RFID”** 47th National Conference of IIIE conducted at Pune in November 2005.
8. K.V.S. Rajeswara Rao, Prof. B Bakkappa, Prof. K.S. Badarinarayana, C.K. Nagendra Guptha (2006) **“Quality of Work Life in Business Process Outsourcing Industry”** Quality Introspect 2006 organized by Institution of Engineers at Nagpur 18th – 19th March 2006
9. K.V.S. Rajeswara Rao, Prof. B Bakkappa, Prof. K.S. Badarinarayana (2006) **“Human Resource Practices in BPO Industry- A case study”** 48th National convention of IIIE organized by IIIE Bangalore chapter at Bangalore during 29th - 30th September 2006
10. K.V.S. Rajeswara Rao, Prof. B Bakkappa, Prof. K.S. Badarinarayana (2008) **“QWL practices in BPO Industry-An empirical study”** 9th International Conference on Management organized by Society for Human Transformation at New Delhi during 3rd -5th January 2008
11. Prof. N.S. Narahari and K.V.S. Rajeswara Rao (2009) presented a paper on **“Dynamics of Change and Vision for Industrial Engineering Profession”** at 50th International Seminar on Global Energy Challenges: Strategies for Sustainable Development, IIIE during January 16th – 18th 2009 at Visakhapatnam.
12. K.V.S. Rajeswara Rao, Prof. B Bakkappa and Prof. N.S. Narahari (2009) presented a paper on **“Analysis of the influence of HR practices on Quality of work life in BPO industry using Optimization Techniques”** at National conference on Management for decision making, IMT Nagpur, during 13th – 15th Feb 2009.
13. K.V.S. Rajeswara Rao and Prof. B Bakkappa (2010) presented a paper on **“An Exploratory study and analysis of the influence of Human Resource Management practices on Quality of Work life in Business Process outsourcing units”** at International Conference on Convergence of Science and Engineering in Education and Research – A Global perspective in the new millennium (ICSE 2010) at Dayananda Sagar College of Engineering, Bangalore during April 21st – 23rd April 2010.
14. Sharath Chandra T R, Supreetha Y and K.V.S Rajeswara Rao (2011) presented paper on **“Quality Improvement Studies in Manufacturing Industry-a case study”** at International Conference on Operational Excellence for Global Competitiveness at R.V. College of Engineering, Bangalore during 3rd – 5th February 2011.
15. Sharath Chandra T R, Supreetha Y and K.V.S Rajeswara Rao (2011) presented paper on **“Feasibility Studies on capacity enhancement through productivity improvement techniques-a case study”** at

International Conference on Excellence in Management Practices at K J College of Management and Technology, Bangalore during 15th -16th April 2011.

16. Vanaja B.V, Praveena Kumar M and K.V.S Rajeswara Rao (2011) presented paper on **“A review on capacity enhancement studies in manufacturing industry”** at International Conference on Excellence in Management Practices at K J College of Management and Technology, Bangalore during 15th – 16th April 2011.
17. Jagadish R and Dr.Rajeswara Rao K V S (2012) presented paper on **“Enabling Education Process through MIS- A review”** at National Seminar on Convergences & Cross Currents in Management & Information Technology at Seshadripuram First Grade College, Bangalore on 18th February 2012.
18. Reena S, Sujana S and Dr. Rajeswara Rao KVS (2012) presented paper on **“Lead Time Analysis of Purchase Process in an Electronic Industry”** at State Level Technical Symposium at Dept. of IPE, The National Institute of Engineering, Mysore on 5th May 2012. Won 2nd Prize.
19. Nithya R, Salma Khanum and Dr. Rajeswara Rao KVS (2012) presented paper on **“Principles of VSM for a Lean Office Process – A review”** at State Level Technical Symposium at Dept. of IPE, The National Institute of Engineering, Mysore on 5th May 2012. Won 2nd Prize.
20. N Harsha and Dr. Rajeswara Rao K V S (2012) presented a paper on **“Managing the Probability of Issue in Construction Activities through Construction Management Information System (CMIS)”** at International Conference on Challenges and Opportunities in Mechanical Engineering & Industrial Engineering and Management Studies, M S Ramaiah Institute of Technology, Bangalore during 11th – 13th July 2012.
21. Shruthi M N and Dr. K V S Rajeswara Rao (2012) presented a paper on **“Capacity Enhancement Studies in an Automotive Industry – A Case Study”** at 54th National Convention and International Conference Paradigms for global Challenges and opportunities: Vision – 2025 organized by Indian Institution of Industrial Engineering (IIIE) during 29th – 31st October 2012.
22. Sowmya S, Pavithra N and Dr. Rajeswara Rao K V S (2013) presented paper on **“Reduction of Talent Acquisition Life Cycle: A Cost Management Approach”** at proceedings of 10th AIMS International Conference on Management during 6th – 9th January 2013, pp. 79.
23. Kiran P N, Dr. Rajeswara Rao K V S, Kaushik Saha (2013) presented a paper on **“Mobile Business Intelligence Trends in Insurance Sector: A Review”** at International Conference on Leveraging Operations & IT for Sustainable Development (ICOIT 2013), CMR Institute of Management Studies during 24th – 25th April 2013.
24. Sowmya.S, Pavithra.N and Dr, Rajeswara Rao K.V.S, (2013) **“Analysis of Talent Acquisition Life cycle in a Cable Manufacturing Unit”**, International Conference on Sustainability – Success for Organizational Transformation (ICSSOT), CMR Institute of Management Studies Bangalore, 25th – 26th April, 2013
25. Sowmya.S, Pavithra.N and Dr. Rajeswara Rao K.V.S, (2013) **“A Review on Analysis of Talent Acquisition Process”**, National Conference on Advances in Design, Manufacturing and Management (ADMM), R.V. College of Engineering 25th May, 2013
26. Belliappa C C, Arun N, Rajeswara Rao K V S, N S Narahari, (2014) **“A Review on Ergonomic Tools to Assess Physical Risk in Garment Manufacturing Industries”**, proceedings of IRAJ Research Forum International Conference at Chennai on 9th March 2014.
27. Mukund A, Amanprasad B H, Rajeswara Rao KVS, K N Subramanya,(2014) **“Ergonomic Evaluation of the Work Stations in a Garment Manufacturing Industry – An Exploratory Study”**, proceedings of IRAJ Research Forum International Conference at Chennai on 9th March 2014.
28. Ramaa A, Rajeswara Rao K V S, N S Narahari (2014) presented a paper on **“Energy Consumption Analysis in an Automotive Components Manufacturing Unit: A Case Study”** at 7th International Congress of Environmental Research (ICER-14) at R V College of Engineering, during 26th – 28th December 2014
29. Dr N S Narahari Dr Ramaa A Dr K V S Rajeswara Rao, (2015) **“Supplier Evaluation and Order Allocation using the Data Envelopment Analysis (DEA) Technique – A Case Study”** has been presented in International Symposium In Honor of Dr. A. Ravi Ravindran (OR 2015) held during 12th – 13th, March 2015.

30. Reena Shukla, Dr. Rajeswara Rao K.V.S (2015) **“Environmental Audit in Garment Manufacturing Industries from Human Factors Perspective in Bengaluru- A Case Study”**, in the proceedings of the National Level Conference on Topical Transcend in Mechanical Technology (TTMT-15), held at SJB Institute of Technology, Bengaluru on 9th May 2015.
31. Reena Shukla, Dr. Rajeswara Rao K.V.S (2015) **“Postural Analysis of Workers in Garment Manufacturing Units in Bengaluru – A Case Study”**, in the proceedings of the Conference on Advances in Research & Development and Dissemination of Interdisciplinary Developments for Sustainability, held at R. V. College of Engineering, Bengaluru on 25th - 27th April 2015.
32. Akshay Holla K P, Dr. K.V.S Rajeswara Rao (2015) **“Vendor selection studies for a fast moving consumer goods company”** in the proceedings of the conference on Advances in Research and Development and Dissemination of Interdisciplinary Developments for Sustainability, held at R V College of Engineering, Bengaluru from 25th - 27th April, 2015.
33. Dr.Rajeswara Rao K V S, Talha Tamkeen (2016) presented a paper on **“An exploratory assessment of factors influencing thermal comfort of employees in IT company”** National conference on Engineering Technology and Management, RVCE during 22nd – 23rd April 2016
34. Dr.Rajeswara Rao K V S, Soukarya Nayak (2016) presented a paper on **“An empirical assessment of occupational stress amongst bank employee in Bangalore”** National conference on Engineering Technology and Management, RVCE during 22nd – 23rd April 2016
35. Dr. Rajeswara Rao K V S, K N Subramanya (2016) presented a paper on **“Interpretive Structural Modeling (ISM) approach for networking of institutions to deploy Intelligent Transport System (ITS) – A case study”** at International Conference on Development of Smart Cities: Interface, Governance and Technology at Dr. Ambedkar Institute Of Technology during 09th – 10th September 2016
36. Ramaa A, Dr. N S Narahari, Dr. Rajeswara Rao K V S (2016) presented a paper on **“Predictive Analytics using system dynamics models for manpower planning in an organisation - A case study”** at ICBAI-2016 International conference on business analytics and intelligence during 19th – 21st December 2016
37. Sanjana S.R, Pavitra Tagore, Naga Gautham, Dr. Rajeswara Rao K.V.S (2017) presented a paper on **“Design of a Warehouse Layout for an Apparel Retailer using CORELAP algorithm”** at 13th International Conference on Science and Management, Engineering (ICSME2017), Kerala, India Organized by International Organization of Scientific Research and Development([IOSRD](#)), India during 17th – 18th March 2017 (**Won BEST PAPER AWARD**)
38. Dr. K N Subramanya, Dr. Rajeswara Rao K V S (2017) presented a paper on **“Traffic and intelligent transport system –an exploratory study”** at National conference on Leveraging intelligent transportation system for enabling smart cities (ITS-2017) at R V College of Engineering, during 2nd – 4th March, 2017
39. Dr. Rajeswara Rao K V S, Dr. K N Subramanya (2017) presented paper on **“Benchmarking of Intelligent Transportation system (ITS) practices in Bengaluru- A case study”** at National conference on Leveraging intelligent transportation system for enabling smart cities (ITS-2017) at R V College of Engineering, during 2nd – 4th March, 2017
40. Ms. Sanjana SR, Ms. Pavitra Tagore, Mr. Naga Gautham, Dr. Rajeswara Rao K V S (2017) **“Design of a warehouse layout for an apparel retailer using corelap algorithm”** at 13th International Conference on Science, management and Engineering (ICSME 2017) organized by IOSRD, Kerala, during 17th – 18th March 2017
41. Dr. Rajeswara Rao K.V.S & Dr. N.S.Narahari (2017) presented a paper on **“Process Improvement Studies in a Gypsum Plaster Boards Manufacturing Unit- A Case Study”** at 59th National Convention of Indian Institution of Industrial Engineering & International Conference on Manufacturing and Industrial Engineering during 14th – 16th September 2017 organized by Indian Institution of Industrial Engineering, Aurangabad Chapter & in Association MGM's Jawaharlal Nehru Engineering College, Aurangabad.
42. Chhavi Gupta, Dr Rajeswara Rao KVS (2017) presented a paper on **“Conception of a Comprehensive Framework to Define Work Like balance Challenges for Professional Women in the IT industry”** at 12th Annual International Conference - Convergence 2017 Theme: Management

2022: Growth and Sustainability Challenges organized by IFIM Business School, Bengaluru during 15th - 16th September, 2017

43. Dr. Ramaa A, Dr. Rajeswara Rao K V S, Dr. N S Narahari, Dr. K N Subramanya (2017) presented a paper on **“Challenges in Implementation of Outcome Based Education”** at 20th ISTE – Karnataka State Faculty Convention – 2017, 28th Dr. L S Chandrakanth Memorial Lecture organized by Dayananda Sagar College of Engineering on 9th December 2017.
44. Dr. K N Subramanya, Dr. Rajeswara Rao K V S & Shobha N S, (2017) presented a paper on **“Analysis of Postures Leading to Musculo-Skeletal Disorders among Employees in Garment Manufacturing Units- A Case Study”** at 15th International Conference on Ergonomics for Improved Productivity organised by Aligarh Muslim University, Aligarh during 8th - 10th December 2017.
45. Chhavi Gupta, Rajeswara Rao KVS, (2017) presented a paper on **“Work-Life Balance of Women Professionals in IT Industry- Challenges, Issues and Initiatives- A Review”**, at SIMSARC 2017, 8th International Conference at SIMS, Symbiosis International University, Pune during 15th – 17th December, 2017.
46. Adarsh M Shetty B, Anand S Devarmani, AVR Susheel Chandra, Bhushan S Maidala, Dr. KVS Rajeswara Rao (2018) presented a paper on **“A review of analytical models for air pollution forecasting”** at National Conference on “Industrial Innovative Management Practices (IIMP – 2018) organized by Dr. Ambedkar Institute of Technology during 15th – 16th March 2018.
47. Y Sandeep Kumar, Rajeswara Rao KVS, Sunil R Yalamalle, S M Venugopal, Sandeep Krishna (2018) presented a paper on **“Applications of 3 D printing in TKR Pre surgical planning for Design Optimization – A Case Study”** at Materials Processing and characterization (*ICMPC 2018*) at GRIET, Hyderabad during 16th – 18th March 2018. The paper published by Materials Today Proceedings, Elsevier publication, Vol. 5, Issue 9, Part 3, pp. 17525 – 20784.
48. Ramaa A, N S Narahari, Rajeswara Rao K V S (2018) presented a paper on **“Health Care Analytics on Blood Service Operations in India Context”** at 51st Annual Convention of ORSI and International Conference on “Emerging Trends in Operations Research and Management Science (OR/MS)” at IIT Bombay, Mumbai during 16-19 December – 2018
49. Chhavi Gupta, Rajeswara Rao KVS, (2018) presented a paper on **“Factors influencing Work-life Balance of women professionals in the IT industry”** at International Conference on Innovative Practices in Management and Entrepreneurship organized by dept. of Management Studies, B N M Institute of Technology, during 27th – 28th December 2018.
50. Shamanth R Shrivathsa, Shailesh M R, Rajeswara Rao K V S (2018) presented a paper on **“Travel Time Prediction of Public Transport in a selected route using Artificial Neural Networks”** at CONSEG -2018 International Conference on Software Engineering organized by APS College of Engineering in association with Computer Society of India, during 23rd and 24th November 2018.
51. Mahantesh M.Math, Dr. Rajeswara Rao K. V. S. and Kirthan L J (2019) presented a paper on **“Analysis of Ergonomic Office Chair for Information Technology Work Environment-A case study in Indian context”** at International Conference on Sustainable Computing in Science, Technology & Management (SUSCOM-2019) (SSRN Elsevier Proceedings) organized by Amity University Rajasthan, Jaipur during February 26 - 28, 2019
52. Sucheta Harish, Sudeekshitha G, Dr. Rajeswara Rao K V S (2019) presented a paper on **“Ergonomic Interventions in Public Road Transportation Vehicles : A Review”** at International Conference on “Recent Trends in Industrial Innovation , Value Engineering and Management Science at Dayananda Sagar College of Engineering, dept. of IEM in association with INVEST during 28th – 30th March 2019.
53. Y Sandeep Kumar, Dr. Rajeswara Rao KVS, Dr. Sunil R Y, Dr. Venugopal S M and Dr. Sandeep Krishna (2019) presented a paper on **“Effect of Slicing Thickness and Increment on the design of Patient specific implant for Total Knee Replacement (TKR) using Magnetic Resonance Imaging (MRI) – A Case Study”** at International Conference on Intelligent Manufacturing and Energy Sustainability (ICIMES-2019) Innovation avenues in the era of Industry 4.0 organised by Malla Reddy College of Engineering and Technology, Telangana during 21st – 22nd June 2019 published by Springer, ISSN: 2190-3018.

54. Mahantesh M Math, Rajeswara Rao KVS, Jaydeep Kumar Mandal (2019) presented a paper on **“Human Digital Modeling and RULA Analysis for an Office Chair user in computer work environment –A case study in Indian Context”** at International Conference on Advance Trends in Mechanical & Aerospace Engineering (ATMA 2019) - Research Innovation in Mechanical and Aerospace Technologies organized by Organized by Dayananda Sagar University, Bengaluru during 7th - 9th November, 2019
55. Dr. K N Subramanya, Dr. Rajeswara Rao K V S, Shobha N S and Dr. B G Sudarshan (2019) presented a paper on **“Auditing of Indoor environmental parameters from Ergonomics perspective in a garment manufacturing unit-A case study”** at three days International Conference on “Humanizing Work and Work Environment” organized by Dept. of Industrial Production and Engineering, Dr B R Ambedkar NIT, Jalandhar in association with International Ergonomics Association during 08th -10th November 2019.
56. Abhishek Raman, S Kaushik , Rajeswara Rao K V S, Minal Moharir (2020) presented a paper on **“A hybrid framework for expediting emergency vehicle movement on Indian Roads”** at 2nd International Conference on Innovative Mechanisms for Industry Applications”, organized by DSCE, Bangalore during March 2020. Published by IEEE (pp.459-464) during May 2020.
57. S Kaushik, Abhishek Raman, Rajeswara Rao K V S (2020) presented a paper on **“Leveraging Computer Vision for Emergency Vehicle Detection- Implementation and Analysis”** at 11th International Conference on computing, communication and networking technologies”, organized by IIT, Kharagpur during July 2020. Published by IEEE (pp.1-6) during October 2020.
58. M. Math Mahantesh, K. V. S. Rajeswara Rao, (2021) published a paper on **“Human digital modeling and RULA analysis for an office chair user in computer work environment – A case study in Indian context”** at AIP Conference Proceedings, 2316, 030013 (2021); <https://doi.org/10.1063/5.0036414> Scopus Index, Published Online: 16 February 2021
59. Chhavi Gupta and Rajeswara Rao K V S (2021) presented a paper on **“Work life balance issues amongst women professionals in Information Technology Sector in the context of COVID19 pandemic”** in HR International Conference on Workforce Management Trends on 9th April 2021 by RIMS, Bangalore.
60. Rajeswara Rao K V S, Nandini B, Dharani A (2021) published a paper on **“Catalytic role of Critical thinking in aligning Gen Z with Atmanirbhar Bharath Abhiyan”** at AICTE sponsored two days national conference on “Critical thinking for Gen Z - Multidisciplinary Approach (CTGZMA -2021)” in association with Indian Society of Technical Education (ISTE), New Delhi during 28th - 29th October 2021. (Awarded BEST PAPER).
61. Chhavi Gupta and Rajeswara Rao K V S (2021) presented a paper on **“Work Life balance challenges faced by working mothers in IT industry”** at 13th National Women’s Science Congress during 20th and 21st Nov.2021, Vijnana Nele pp.22
62. Shyamala Babu and Rajeswara Rao K V S (2023) presented a paper on **“Digital Currencies in India-Opportunities and Challenges”** at International Conference on Ongoing Research in Management and Information Technology, INCON-16,Pune during 19th–21st January 2023. (Published in Conference proceedings with ISBN: 978-93-87665-16-3
63. Rahul Roy, Tanishq Gupta, Hota Pranati and Rajeswara Rao K V S (2024) presented a paper on **“Tokenizing Real Estate in India Using Block-chain Technology”** at 8th International Conference on Computational Systems and Information Technology for Sustainable Solutions Organized by RV College of Engineering during 7-9 November 2024.
64. B N Vaishnavi, Tanushri Nettem and Rajeswara Rao K V S (2024) presented a paper on **“Integrating Digital Technology to improve quality in a packaged drinking water unit: A case study”** at 8th International Conference on Computational Systems and Information Technology for Sustainable Solutions Organized by RV College of Engineering during 7-9 November 2024.

- Enhancement of Research participation in Modeling for Integrated Monitoring of Large Systems for Health and Sustainability, Departments of CSE, IT, IEM, Maths and ISE under TEQIP II, 30th – 31st January 2014
- Training the Resource Persons on Outcome based Accreditation, NBA, Nodal Centre, RVCE, 3rd, 15th – 17th February 2014
- Workshop on “Building Learning Organizations through Change Management, Dept. of IEM, RVCE under TEQIP II, 24th to 26th February 2014
- “Outcome based education” in 3 days workshop on OBE, R V College of engineering, 11th – 13th December 2014
- Pedagogy training on “Train the trainers program”, Atria Hotel, Bengaluru under TEQIP II, 27th April – 1st May 2015
- Advanced Pedagogy Training, R.V.College of Engineering, Bengaluru under TEQIP II, 27th Dec 2015 - 2nd Jan.2016
- Represented the college IMTMA Exhibition’2016, BIEC Grounds, Bengaluru, 9th January 2016
- CII Karnataka Annual Environment & Sustainability Conference “Sustainable Urbanization”, Hotel The Chancery Pavilion, Bengaluru, 19th April 2016
- Two days Global IoT summit on Realities and Road Ahead, Indian Electronics and Semiconductor Association, 9th – 10th November 2016
- One day training programme on ISO 9000 Quality Systems, R.V. College of Engineering, Bengaluru, 25th November 2016
- Two days conference, “Indian Technology Congress – 2016 – Excellence in Engineering Practice: Networking and Collaboration”, Foundation for Educational Excellence (FEE) at Central College, Bengaluru, 1st – 2nd December 2016
- One day training programme on ISO 9000 Quality Systems organized, R.V.College of Engineering, Bengaluru, 7th December 2016
- “Advanced Research Pedagogy” under TEQIP II, Eagleton Resort, Bidadi, 27th – 28th March 2017
- “The Symposium on Smarter Cities”, Ramaiah Institute of Technology & the Robert Bosch Centre for Cyber Physical Systems (RBCCPS), 10th – 11th March 2017
- Workshop on PMSS for J&K students, AICTE, New Delhi, 18th May 2017
- 14th Edition – CII Suminfra 2017 Summit on “Growth through Connectivity Enhancement”, Sheraton Grand Bangalore Hotel, Bangalore, 6th – 7th October 2017
- Study of Intelligent Transport System initiatives by a public transport agency, BMTC Control room, Shantinagar, Bangalore, 4th January 2018
- Training session on Human CAD software, NexGen Ergonomics Inc., 21st March 2018
- Workshop on Internet of Things, VTU Regional office, Bengaluru, 24th Jan.2019
- Pedagogy talk on “How the teacher in you can make our country proud”, RV College of Engineering, Bengaluru, 25th Jan.2019
- Faculty Development programme on “Design Thinking”, RV Institute of Management, Bengaluru, 29th March 2020
- Training program on Learning Management System- Quiklrn, RV College of Engineering, Bengaluru, 22nd July 2019
- Orientation for faculty counselors for Planning and Implementation of AICTE Activity program, RV College of Engineering, Bengaluru, 24th Aug 2019
- One day workshop on “Experiential Learning through Virtual Labs”, RVCE, Bengaluru & NITK, 31st Aug 2019
- Two day Faculty Development programme on “Design Thinking”, RVCE, Bengaluru & FHWS, Germany, 30th Sept 2019 & 1st Oct 2019
- One Week Online Short Term Course on “Supply Chain Management: Challenges and Strategies”, Dr. B. R. Ambedkar National Institute of Technology, Jalandhar, 13th -17th July 2020
- Online Workshop on “Universal Human Values in Technical Education”, AICTE, New Delhi, 2nd -6th Nov 2020
- Online UHV Refresher 1 FDP, AICTE, New Delhi, 30th Nov - 4th Dec 2020

- ATAL Sponsored one week FDP on Augmented Reality/Virtual Reality conducted by Dept of CSE, JNTUACEA, Anantapur, Andhra Pradesh, INDIA., ONLINE, 05th – 9th January 2021
- ATAL FDP on 3D Printing and Design; organized by Department of Mechanical Engineering, VNRVJIET, ONLINE, 15th – 19th February 2021
- Two week online patent course by Turnip Innovations, ONLINE, 24th April -8th May 2021
- ATAL FDP on Classical Optimization Techniques in manufacturing systems, GNDEC, Nanded, ONLINE, 5th – 9th July 2021
- 7th International Conference on Educational Leadership organized by SEED, Chennai, ONLINE, 29th – 31st July 2021
- Innovation Ambassador training (Foundation Level, Total 16 Sessions of 30 contact hours) conducted by MoE Innovation Cell & AICTE, ONLINE, 10th - 30th Aug 2021
- AICTE ATAL sponsored FDP on Smart Cities, organized by Govt. Engineering College, Bilaspur, ONLINE, 6th -10th Sept 2021
- Ninth International Conference on Transformations in Engineering Education ICTIEE 2022, ONLINE, 7th -9th Jan 2022
- Mini Millenium conducted by RSST, Bengaluru, Sheraton Hotel, Bangalore, 16th -17th April 2022
- AICTE –NPTEL FDP on Leadership for India Inc: Practical Concepts and Constructs, ONLINE, May 2023
- AICTE –NPTEL FDP on Design and Implementation of Human-Computer Interfaces, ONLINE, October 2023
- 7th National Workshop on Recent Trends in Industrial Engineering, SVNIT Gujarat and IIIE (Online), 16th-17th March 2024
- Knowledge Feast 2024, IEEE-EBSCO, 23rd April 2024
- Problem solving methods and tools, ISQ and RVCE, 22nd June 2024
- Future of Operations Management, Goldratt Consulting and RVCE, 25th June 2024
- AICTE –NPTEL FDP on Supply Chain Digitization, ONLINE, April 2024
- Hard knock Forum-2024, Atria-Radisson Blu, Bangalore, 27th Sept 2024
- AICTE –NPTEL FDP on Ergonomics Research Techniques, ONLINE, October 2024

Books/Book Chapters

- Research Paper titled **“TQM in Education – The Theory and Practice”** authored by Prof. N S Narahari, **K V S Rajeswara Rao** and C K Nagendra Guptha is published as a case study in the book titled **“Total Quality Management – Text Cases”** authored by Dr. Uday Kumar Halder by Dhanpat Rai & Co.
- Research Paper titled **“Influence of Ergonomics on workplace productivity: a Human Resource Management perspective”** authored by Anup H A and **K V S Rajeswara Rao** is published as a CHAPTER in the book titled **“Advance Management practices in Business”** authored by Prof. Anuradha Jain, etal., by Book Hill Publishing House, Germany(2015) , ISBN: 978-93-83241-64-4.
- Dr. N S Narahari, Dr. Ramaa A, Dr. K V S Rajeswara Rao presented a paper on **“Supplier Evaluation and Order Allocation using the Data Envelopment Analysis (DEA) Techniques – A Case Study”**, at International Symposium in Honour of Dr. A Ravi Ravindran at IISC, Bangalore during 12th – 13th March 2015. pp 288 – 301 in the book - Analytics in Operations / Supply Chain Management, I K International Publishing House Pvt. Ltd. ISBN: 978-93-84588-94-6
- Dr. K N Subramanya and Dr. Rajeswara Rao K V S edited a Monograph on **Intelligent Transportation Systems – Principles and Practices** which was released during National conference on **“Leveraging Intelligent Transportation System for Enabling Smart Cities”** during March 2017.
- K. N. Subramanya, K. V. S. Rajeswara Rao, N. S. Shobha published a book chapter on **Analysis of Working Postures Leading to Musculoskeletal Disorders Among Employees in Garment Manufacturing Units—A Case Study**, in the book titled, **Ergonomics for Improved Productivity**, Springer, 2017, ISBN: 978-981-15-9054-2
- K. N. Subramanya, K. V. S. Rajeswara Rao, N. S. Shobha, B. G. Sudarshan published a book chapter on **“Auditing of Indoor Environmental Parameters from Ergonomics Perspective in a Garment**

Manufacturing Unit–A Case Study” in the book titled,“**Productivity with Health, Safety, and Environment”** Springer May 2022, ISBN 978-981-16-7361-0

Patents - NA

R & Grants & Consultancy Projects

Ongoing & Completed Research Projects

Year	Organization	Project Title	Status
2003	All India Council of Technical Education (AICTE) – project under TAPTEC scheme	Design and Development of Multimedia CD teaching and training module on Manufacturing System Design	Completed (Support faculty)
2007	Defence Research Development Organization (DRDO) under Extra Mural Scheme.	Competency mapping for a reputed technical education Institution	Completed (Co-Investigator)
2012	University Grants Commission	Ergonomics intervention on labor productivity and health parameters of women in garment industries and remedial measures	Completed in March 2017 (Co-Investigator)

Ongoing & Completed Consultancy Projects

Year	Organization	Project Title	Status
2008	Lincoln Helios (Ind) Ltd.	Lean Management Studies for higher productivity	Completed (Member-Consultancy team)
2009	Buhler (India) Ltd	Ergonomical evaluation of hammer mills	Completed (Member-Consultancy team)
2023	Nex Thermal Mfg(I) Pvt Ltd	Lean Manufacturing: Principles and Practices	Conducted during October 2023 (Member-Training Consultancy team)

Professional Memberships

Organization	Membership number	Nature
Indian Society for Technical Education (ISTE)	LM – 36440	Life Member
Indian Institution of Industrial Engineering (IIIE)	SIIIE – 9949	Life Member
National HRD Network, Bangalore Chapter	LM – 092433	Life Member

Awards & Recognitions – NA

Student Supervision

- **Ph.D. Candidates:** 06 (04] Graduated)
- **M.Tech/M.Sc. Students:** 13
- **Undergraduate Research Mentees:** 62

Professional Roles

- **Editorial Board:** International Journal of Emerging Technology & Advanced Engg.
- **Reviewer** for several IEEE and other rolling conferences such as IATMSI, ICAP, CSITSS, ICECCME, IBSSC, ICISIA, ICETIS, ICECET, etc

Chair/Committee Member

- Web Chair for 2nd International Conference on “Emerging Applications of Material Science and Technology” (ICEAMST - 2024) – Theme: Innovations in Electronic Materials: Advancing Technology for a Sustainable Future, Organised by departments of Industrial Engineering and Management and Mechanical Engineering during 3rd – 4th, July 2024.
- Technical Program Chair and Session Chair for the 8th IEEE International Conference on Computational Systems and Information Technology for Sustainable Solutions (CSITSS-2024) 7th -9th November 2024 at RV College of Engineering, Bangalore

Teaching

Core Courses: [Even 2024 - 25]

- IM266TEQ - Elements of Financial Management

Advanced/Lab Courses:

- Design Thinking Lab
- Work Systems Lab
- Ergonomics Lab

Professional Roles

Responsibilities

- **Academic:** Head of the Department
- **Administrative:** Co-ordinator, EDC-2025 Jan onwards

External Connect

University

- Member Board of Examination IPE / IEM / Mnf. of VTU(2013-15/2019-2020/2021- 2022)
- Deputy Chief Superintend (External) for VTU May – June 2018 Examinations
- Valuer and paper setter for Undergraduate, Post graduate and Doctoral courses
- Involved in the formulation of syllabus for BE (IEM) of VTU
- Involved in setting of Model question papers for BE (IEM) of VTU
- Member-Research Advisory Committee for various candidates.

Other Institutions/Universities

- Member of Board of Examiners of IEM at RIT, Bengaluru (2018-2020/2023-2026)
- Member-Examination Audit Committee of IEM at BMSCE, Bengaluru (2019-2020)
- Member- Industry Academia Board of Mechanical Engineering at VVCE, Mysore (2018- 2020)
- Member of Board of Examiners of IEM at SIT, Tumakuru (2022-2024)