

## JSS Mahavidyapeetha

# JSS Academy of Technical Education



Dr. Vishnuvardhan Road, Srinivasapura post Bangalore 560060 www. Jssateb.ac.in

## **FACULTY PROFILE**

**Department: Management Studies** 

#### 1. Personal Details

NAME	Dr. T S Nanjundeswaraswamy	
DEPARTMENT	Master of Business Administration	
DESIGNATION	Professor	
PHONE	+91 9916253458	
EMAIL ID	nswamy.ts@jssateb.ac.in	
Date of Joining (JSSATEB)	19-09-2008	

#### 2. Experience

Total Experience in Years	Teaching: 14 Years	Industry: Nil	Research: 6 Years

#### 3. Qualifications

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
B.E.	Mechanical Engineering	2000	PES College of Engineering , Mandya, Karnataka, India	Mysore University
M.Tech.	Engineering Management	2007	Sri Jayachamarajendra College Of Engineering, Mysore,	Visvesvarara Technological University, Belagavi, Karnataka, India
Ph.D.	Organizational behavior	2015	JSS Academy of Technical Education, Bangalore	Visvesvarara Technological University, Belagavi, Karnataka, India

#### 4. Research & Publications

Papers Published in Web of	International: 16	National: nil
Science indexed Journals		
Papers Published in SCOPUS	International: 20	National: nil
indexed Journals		
Papers Published in other	International: 30	National: nil
Journals		
Papers Presented in	International: 06	National: 01
Conferences / Symposium		

Books / Book chapters Published	Name of the book:
	Name of the book:
	Publisher:
	Year of Publication:

#### 5. Research Guidance

PhD Guide? Give field & University	Yes:  Organizational behaviour Quality Management	University: Visvesvarara Technological University, Belagavi, Karnataka, India
PhDs / Projects Guided	Ph.D. Awarded: 02 Ph.D. Guiding: 02	Projects at Master's Level: 05 Projects at Bachelor's Level: 12

#### 6. Grants

## i. Funds Received (Projects)

Project Name	Grant Amount	Date of receiving the Grant	Duration	Grant issuing authority/ Body / Organization
Nil	-	-	-	-

#### ii. Patents

SI. No.	Title Details	Details of award of patent / Filed		
	-	-		

## iii. Consultancy

Title of the work	Amount in Rs.	Date of receiving the Grant	Duration	Grant issuing authority/ Body / Organization
-	-	-	-	-

#### 7. Awards Received

Best research paper award	"Impact of Covid-19 on Indian Agricultural value chain: challenges and opportunities" presented in the 10th International online conference "Impact of Covid-19 on Local and Global Economy and Recovery Strategies" on 16th and 17th June 2020. Organized by Sri Sai Ram Institute of Technology, Chennai.
Best research paper award 2 <sup>nd</sup> Position	"Online Education During Covid-19: The Perceptional Analysis of Differently Abled Students" presented in the International E - Conference on Advances in Business and Management, Organized by Shaheed Bhagat Singh College, University of Delhi, India.

## 8. Member of BOS/ BOE/ Board/ Governing Council/ Committees (University or State Level)

SI.	Name of the Committee	Position	From Date	To Date	Name of the University/
No.					Organization/ Board

#### 9. Publications

i. International Journals

SI. No	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volume No. Issue No. Year	WOS / Scopus / Both	Impa ct Facto	Publisher
1	Design and development of a scale to measure student's perceptions on online learning	T S Nanjundeswaraswamy, Swamy D R, Rashmi S, Vallipuram Kanagasingam	Proceedings on Engineering	Vol. 04, No. 3 (2022) 239-250, doi: 10.24874/PES04 .03.002		0.15	Faculty of Engineering , University of Kragujevac
2	Quality of work life of employees working in the Indian garment industry	Nanjundeswaraswamy, T.S. and Beloor, V.	Research Journal of Textile and Apparel	Vol. ahead-of- print No. ahead- of-print. (2022) doi:10.1108/RJT A-01-2022-0007	WoS and Scopus	1.22	Emerald Publishing Limited
3	Employer branding: design and development of a scale	Nanjundeswaraswamy, T.S., Bharath, S. and Nagesh, P.	Journal of Economic and Administrativ e Sciences	Vol. ahead-of- print No.ahead- of- print.(2022);doi:1 0.1108/JEAS-01- 2022-0012	WoS	0.31	Emerald Publishing Limited
4	A Study on Quality of Work Life of Employees in LPG Bottling Plant	Nanjundeswaraswamy, T. S., Renuka, S. D., & Srinivasaiah, R.	Brazilian Journal of Operations & Production Management	Vol.19 No.1, pp 1-13. (2022) doi:10.14488/BJ OPM.2021.036	WoS and Scopus	-	Brazilian Association of Production Engineering
5	Chemical Machining Process - A Review	Rohith, G Ruthvik, Punithkanthraj, K Raju, T S Nanjundeshwaraswamy	Proceedings on Engineering	Vol.4 No. 1, pp.33-36.(2022) <b>DOI:</b> 10.24874/P ES04.01.005	Scopus	0.15	Faculty of Engineering University of Kragujevac
6	Use Of Non- Traditional Machining In The Textile Industry	Nikhil, N. L., Kumar, P., Kumar, R., & Nanjundeswaraswamy, T. S. (2022)	Proceedings on Engineering	Vol. 4 No. 1,pp 37-40. (2022). <b>DOI:</b> 10.24874/P ES04.01.006	Scopus	0.15	Faculty of Engineering , University of Kragujevac
7	The mediating role of job satisfaction in the relationship between leadership styles and employee commitment	Nanjundeswaraswamy, T.S.	Journal of Economic and Administrativ e Sciences	Vol. ahead-of- print No. ahead- of-print. (2021) DOI:10.1108/JE AS-02-2021- 0029	WoS	0.31	Emerald Publishing Limited
8	Nurses quality of work life: scale development and validation	Nanjundeswaraswamy T S,	Journal of Economic and Administrativ e Sciences	Vol. 38 No. 2, pp. 371- 394. DOI:10.110 8/JEAS-09-2020- 0154	WOS	0.31	Emerald Publishing Limited
9	Knowledge management processes and organizational culture in the higher educational technical institutions	Nanjundeswaraswamy T S, Swamy D R	Journal of Economic and Administrativ e Sciences	Vol. 38 No. 2, pp. 270- 286. DOI:10.110 8/JEAS-07-2020- 0134	WOS	0.31	Emerald Publishing Limited
10	Quality management practices and quality of work life – a conceptual model development	Srinivasaiah, R., Devappa Renuka, S. and Nanjundeswaraswamy, T.S.	International Journal of Quality & Reliability Management	print No. ahead- of-print. (2021) Doi:10.1108/IJQ RM-06-2021- 0189	SCOPUS	2.76	Emerald Publishing Limited
11	Assessing Quality of Work Life of Teachers of Higher	Srinivasaiah, R., Renuka, S. D., & Nanjundeswaraswamy, T. S.	Pacific Business Review	Volume 14 issue 5 November 2021,pp1-15	WoS	-	Pacific University

SI. No	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volume No. Issue No. Year	WOS / Scopus / Both	Impa ct Facto	Publisher
	Education Institutions during Pre and Post COVID-19 Pandemic		(International )	WoS (2021)		r	
12	Quality of work life and demographic factors in manufacturing SME's	Srinivasaiah, R., Swamy, D. R., & Nanjundeswaraswamy, T. S.	Proceedings on Engineering	Vol 3 No 3,pp 335-344. Doi: 10.24874/PES03 .03.009 (2021)	Scopus	0.15	Faculty of Engineering , University of Kragujevac
13	Determination of sample size and sampling methods in applied research	Nanjundeswaraswamy, T. S., Shilpa Divakar	Proceedings on Engineering	Vol. 3 No.1, pp 25-32, (2021). <b>DOI:</b> 10.24874/P ES03.01.003	Scopus	0.15	Faculty of Engineering , University of Kragujevac
14	Role of innovation in Quality Management Practices – A frame work	T S Nanjundeswaraswamy	gis.Science - Die Zeitschrift fur Geoinformati k	Vol 8, Issue 5, Page No: 322- 342, (2021) DOI: 20.18001.GSJ.2 021.V8I5.21.370 97	-	-	gis.Science - Die Zeitschrift fur Geoinforma tik
15	Recruitment And Selection Process In The It Firms	Chaya J Swamy, Vanishree Beloor, T S Nanjundeswaraswamy	gis.Science - Die Zeitschrift fur Geoinformati k	Vol 8, Issue 5, Page No: 343- 356, (2021) DOI: 20.18001.GSJ.2 021.V8I5.21.370 98	-	-	gis.Science - Die Zeitschrift fur Geoinforma tik
16	Leadership Styles In Mediating The Relationship Between Quality Of Work Life And Employee Commitment.	Nanjundeswaraswamy T S, Nagesh P, Swamy D R	International Journal for Quality Research	Volume No. 14 IssueNo. 2 Year.2020	WoS and Scopus	0.3	University of Montenegro
17	Quality Management Practices In Oil And Gas Industry	Rashmi S, Swamy DR, T S Nanjundeswarswamy, (2020).	International Journal for Quality Research	Volume No. 14 IssueNo.2 Year.2020	WoS and Scopus	0.3	University of Montenegro
18	Design Optimization and Analysis of Thermoacoustic Refrigerators	Nanjundeswaraswamy, T. S.	International	IssueNo.03 Year.2020	WoS and Scopus	2.5	World scientific
19	A study on job satisfaction and employee welfare in garment industries.	Beloor, V., Swamy, C. J., Nanjundeswaraswamy, T. S., Swamy, D. R., & Nagesh, P.	Indian Journal of Science and Technology	Volume No. 13 IssueNo.33.Year.2 )20	WoS	0.6	Indian Journal of Science and Technology
20	Quality Of Work Life Of Employees In Corporate Sector Of India	Mahesh, B. P., and T. S. Nanjundeswaraswamy	International Transaction Journal of Engineering, Management & Applied Sciences & Technologie s	Volume No. 11 Issue No.12. Year.2020	WoS	0.5	TuEngr
21	Job Satisfaction Of Employees Working In Manufacturing	Nanjundeswaraswamy, T. S., Kavya, M. A., & Sanjana, C. M.	Proceedings on Engineering,	Volume No. 02 Issue No.01. Year.2020	Scopus	0.15	Faculty of Engineering University

SI. No	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volume No. Issue No. Year	WOS / Scopus / Both	Impa ct Facto r	Publisher
	SMEs.					•	of Krasuiavas
22	Employee retention in manufacturing units	Nanjundeswaraswamy, T. S., Sanjana, C. M., & Kavya, M. A.	Proceedings on Engineering,	Volume No. 02 Issue No.01. Year.2020	Scopus	0.15	Kragujevac Faculty of Engineering University of Kragujevac
23	Using Taguchi Approach Optimization Of Surface Roughness And Cutting Tool Flank Wear In Turning And Drilling Operations	G.M.Swamy, Dr. T.S Nanjundeswaraswamy	gis.Science - Die Zeitschrift fur Geoinformati k	Vol 7, Issue 12, Page No: 1197- 1208, (2020) DOI:20.18001.G SJ.2020.V7I11.2 0.36224	-	-	gis.Science - Die Zeitschrift fur Geoinforma tik
24	Scale Development of Critical Success Factors for Quality Management Practices: Evidence from Indian Manufacturing SMEs,	Rashmi S, Swamy DR, T S Nanjundeswarswamy,	International Journal of Quality Engineering and Technology.	Volume No. 07 Issue No.03. Year.2019	Scopus	0.2	Inder science
25	Quality of work life – development and scale validation for textile sectors in India.	Vanishree Beloor, T S Nanjundeswaraswamy, Swamy D R	International Journal of Engineering and Advanced Technology	Volume No. 08 Issue No.06. Year.2019	Scopus	0.1	Blue Eyes Intelligence Engineering & Sciences
26	Development and Validation Of Job Satisfaction Scale For Different Sectors.	T S, Nanjundeswaraswamy	International Journal for Quality Research	Volume No. 13 IssueNo. 1 Year.2019	WoS and Scopus	0.3	University of Montenegro
27	Factors Effects on Employee Retention in Manufacturing Firms.,	Chaya J Swamy, Nagesh P, T S Nanjundeswaraswamy	International Journal of Engineering and Advanced Technology,	Volume No. 9 IssueNo. 1 Year.2019	Scopus	0.1	Blue Eyes Intelligence Engineering & Sciences
28	Process Characteristics of Abrasive Jet Machining.	Syed Aiman, R. S Bhargav, Vikhyath. V, Darshan K. A, Ashitraj. V, Dr. T. S. Nanjundeswaraswamy	International Journal of Engineering Research & Technology,	Volume No. 8 IssueNo. 11 Year.2019	-	7.83	ESRSA Publication s
29	Process Parameters of Ultrasonic Machining	Rajathesh B C, Vinay G, Shivayogi C Akki , Dr T S Nanjundeswaraswamy	International Journal of Recent Technology and Engineering,	Volume No. 8 IssueNo. 4 Year.2019	Scopus	0.10	Blue Eyes Intelligence Engineering & Sciences
30	Artificial Intelligence in Autonomous Vehicles-a Literature Review	Sagar, V. D., & Nanjundeswaraswamy, T. S.	Journal on Future Engineering and Technology,	Volume No. 14 Issue No. 3 Year.2019	-	-	i-Manager's
31	Empirical Study on Effect of Welfare Facilities on Job Satisfaction,	TS Nanjundeswaraswamy, V Beloor, DR Swamy, Nagesh	Advances In Management	Volume No. 12 IssueNo. 1 Year.2019	-	-	Worldresea rch journals

SI. No	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volume No. Issue No. Year	WOS / Scopus / Both	Impa ct Facto	Publisher
•					, Botti	r	
32	A Literature Review on Parameters Influencing Abrasive Jet Machining and Abrasive Water Jet Machining,	T S Nanjundeswaraswamy Varun R	Journal of Engineering Research and Application,	Volume No. 9 IssueNo. 1 Year.2019	-	-	Internation al Journal of Engineering Research and Application s
33	Chemical Machining Process - An Overview.	Anurag Raj, Anirudh V, Dr T S Nanjundeswaraswamy	International Research Journal of Innovations in Engineering and Technology	Volume No. 3 IssueNo. 11 Year.2019	-	4.66	Internationa I Research Journal of Innovations in Engineering and Technology
34	Ultrasonic Machining Process.	Nagendra A Raikar, Ramashiva R, Yathish N, T S Nanjundeswaraswamy	International Research Journal of Innovations in Engineering and Technology	Volume No. 3 Issue No. 11 Year.2019	-	4.66	Internationa I Research Journal of Innovations in Engineering and Technology
35	Abrasive Water Jet Machining.	Khushaal B, Tejas H S, Preran K, Abhishek S, Saqlain Imran, Dr T S Nanjundeswaraswamy	International Research Journal of Innovations in Engineering and Technology	Volume No. 3 Issue No. 11 Year.2019	-	4.66	Internationa I Research Journal of Innovations in Engineering and Technology
36	Quality of work life – evidence from auto-component industry in India	Srinivas Rashmi , D.R. Swamy , Nanjundeswaraswa my T.S	International Research Journal of Social Science	Volume 8, Issue (4), Pages 1-10 (2019)	-	-	Internationa I Science Community Association
37	Selection of Non- Traditional Machining Process	Nanjundeswaraswamy, T. S.(2019).,.	International Journal of Engineering Research & Technology	Vol 8.Issue 11, pp 148-155. (2019)	-	-	Internationa I Journal of Engineering Research & Technology
38	Literature Review on Synthesis of ZnO Nano Particles Using Natural and Synthetic Methods	Anup Teragundi , Bhavana and Nanjundeswaraswamy	International Journal of Research and Scientific Innovation	Volume No. 5 Issue No. 10 Year.2018	-	-	Internationa I Journal of Research and Scientific Innovation
39	Advanced Manufacturing Technology And Demographical Factors In Manufacturing Small And Medium Enterprises-An Exploratory Study,	Swamy, TS Nanjundeswaraswamy	Annals of the Faculty of Engineering Hunedoara,	Volume No. 15 Issue No. 1 Year.2017	-	-	University Politehnica Timisoara, Faculty of Engineering Hunedoara,
40	Employee Commitment and Quality of Work Life	Beloor V, Nanjundeswaraswamy T, Swamy D	International Journal of Indian	Volume No. 4 Issue No. 2 Year.2017	-	4.5	REDSHINE Publication

SI. No	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volume No. Issue No. Year	WOS / Scopus / Both	Impa ct Facto r	Publisher
	– A Literature		Psychology,			-	
41	Review, Human Resources Management Practices and ISO Certification in SMEs	Nanjundeswaraswamy, T. S. and D R Swamy	Singaporean Journal of Business, Economics and Management Studies	Volume No.5 Issue No. 6 Year.2017	-	5.02	National Library Board, Singapore
42	Reduction of Lead Time Using Lean Techniques	Rashmi , Swamy DR, T S Nanjundeswaraswamy, (2017), , ,	International Journal of Advance Research and Innovation	Volume 5 Issue 3, pp 349-353. (2017)	-	-	Internationa I Journal of Advance Research and Innovation
43	Employees' Perception on Work- Life Balance and its Relation with Job Satisfaction and Employee Commitment in Garment Industry—an Empirical Study	Prabhu Shankar , Mahesh , Nanjundeswaraswamy	International Advanced Research Journal in Science, Engineering and Technology	Volume No.3 Issue No. 11 Year.2016	-	6.61	Tejass Publisheers
44	Quality of Work Life Components: A Literature Review	T Nanjundeswaraswamy, M Sandhya	International Journal of Indian Psychology,	Volume No. 3 Issue No. 4 Year.2016	-	4.5	Redshine Publication
45	An Exploratory Study on Counterproductive Work Behaviors of Nurses.	Roopa, D. N., Nanjundeswaraswamy, T. S., & Swamy, D. R.	International Journal of Engineering and Management Research	Volume No.63 Issue No. 3 Year.2016	-		Vandana Publication s
46	An empirical study on absenteeism in Garment industry	Nanjundeswaraswamy, T.	Management Science Letters,	Volume No.6 Issue No. 4 Year.2016	-	-	Growing science
47	Quality of work life: scale development and validation.	Swamy, D. R., Nanjundeswaraswamy, T. S., & Rashmi, S.	International Journal of Caring Sciences	Volume No.8 Issue No. 2 Year.2016	-	-	Frederick University, Cyprus
48	A Literature Review on Lean Implementations—A comprehensive summary.	Sundareshan, S. D., & Swamy, D. R.	International Journal of Engineering Research and Applications	Volume No.5 Issue No. 11 Year.2015	-	-	Internationa I Journal of Engineering Research and Application s
49	An Empirical research on the relationship between Quality of Work Life and Leadership Styles in SMEs.	Nanjundeswaraswamy, T. S., & Swamy, D. R.	Bangladesh Sociological Society	Volume No.12 Issue No. 1 Year.2015	-	-	Bangladesh Sociological Society,
50	Leadership styles and quality of work life in SMEs.	Nanjundeswaraswamy, T.	Management Science Letters	Volume No.5 Issue No. 1 Year.2015	-	-	Growing science
51	Identification of Training Needs For Employee	Nanjundeswaraswamy, T. S., & Swamy, D. R.	International journal of research	Volume No.3 Issue No. 2 Year.2015	-	-	Nirmala Research and

SI. No	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volume No. Issue No. Year	WOS / Scopus / Both	Impa ct Facto r	Publisher
	Development in SMEs,		revolution				Developme nt foundation
52	Case study: a study on the impact of e-procurement on Indian industries.	Swamy, D. R., Nanjundeswaraswamy, T. S., Rashmi, S., & Nalini, S.	Advances in Management	Volume No.7 Issue No. 10 Year.2014	-	-	World research journals
53	Leadership styles	Nanjundeswaraswamy, T. S., & Swamy, D. R.	Advances in Management	Volume No.7 Issue No. 2 Year.2014	-	-	World research journals
54	Relationship between Quality of Work Life and Demographical characteristics of SMEs employees.	Nanjundeswaraswamy, T. S. & Swamy, D. R.	Pakistan Journal of Engineering, Technology & Science	Volume No.4 Issue No. 2 Year.2014	-	-	Pakistan Journal of Engineering Technology & Science
55	Quality Of Worklife Of Employees In Private Technical Institutions.	Nanjundeswaraswamy, T. S., & Swamy, D. R.	International journal for quality research,	Volume No.7 Issue No. 3 Year.2013	WoS and Scopus	0.3	University of Montenegro
56	Review of Literature on Quality of Work life	Nanjundeswaraswamy, T. S., & Swamy, D. R	International journal for quality research,	Volume No.7 Issue No. 2 Year.2013	WoS and Scopus	0.3	University of Montenegro
57	A literature review on quality of work life and leadership styles	Nanjundeswaraswamy, T. S., & Swamy, D. R	International Journal of Engineering Research and Applications	Volume No.2 Issue No. 7 Year.2012	-	-	Internationa I Journal of Engineering Research and Application s

## ii. National Journals

SI. No.	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volume No. Issue No. Year	WOS / Scopus / Both	Impact Factor	Publisher
-	-	-	-	-	-	-	-

## iii. Conferences

SI. No.	Title of the paper	Name(s) of Author(s)	Name of the Conference	Volume No. Issue No. Year	WOS / Scopus	Impact Factor	Publisher
1	Online Education During Covid-19: The Perceptional Analysis of Differently Abled Students	Varsha K S Prajith B P Swamy D R T S Nanjundeswaraswamy	E - Conference on Advances in Business and Management	- 2020	-	-	Shaheed Bhagat Singh College, University of Delhi, India
2	Impact of Covid-19 on Indian Agricultural value chain: challenges and opportunities	Pllavi Bhat Vanishree Beloor Dr T S Nanjundeswaraswamy	10 <sup>th</sup> International online conference "Impact of Covid- 19 on Local and Global Economy and Recovery Strategies	2020	-	-	Sri Sai Ram Institute of Technology, Chennai
3	Quality of work life and leadership styles: An overview	Nanjundeswaraswamy, T. S., & Swamy, D. R.	International Conference on Challenges and Opportunities in Mechanical	PP 842- 846, ISBN978- 93-82338- 05-5	-	-	M S Ramaiah Institute of Technology, Bangalore

			Engineering	2012			
4	Quality of work Life of employees	Kavyashree T S Nanjundeswaraswamy	National Conference Global Crisis and its Impact on Indian Corporate and Government	- 2012	-	-	Rajarajeshwari College of Engineering, Bangalore
5	Identification of training needs for employee development in SMEs	Nanjundeswaraswamy, T. S., & Swamy, D. R.	International Conference on Convergence of science & engineering in education and research a global perspective in new millennium	- pp. 201	-	-	Dayanadasagar college of Engineering, Bangalore
6	Technology innovation in SSI in Bangalore city – A case study	Rashmi S Nanjundeswaraswamy, T. S., & Swamy, D. R.	International Conference on Convergence of science & engineering in education and research a global perspective in new millennium	- pp. 201	-	-	Dayanadasagar college of Engineering, Bangalore

## iv. Workshops /Conferences Attended

SI. No.	Name of the workshop / Conference	Organiser	Date
1	Research Scholars' Week: Applied Sciences and Humanities	National Institute of Technology Kurukshetra under TEQIP-III	23 <sup>rd</sup> - 27 <sup>th</sup> September 2020
2	Trends in Energy Conservation Technologies	Department of Mechanical Engineering, Vidyavardhaka College of Engineering, Mysuru	6 <sup>th</sup> - 11 <sup>th</sup> July 2020
3	Emerging Research Opportunities for Mechanical Engineers	Department of Mechanical Engineering, CMR Engineering College, Hyderabad	10 <sup>th</sup> - 14 <sup>th</sup> August, 2020
4	Tools and Techniques for data analysis in academic research	Department of mechanical engineering in association with IQAC- MSRIT	20 <sup>th</sup> to 24 <sup>th</sup> July 2020
5	Structural Equation Modeling, Mediation and Moderation Analysis	VIT, Vellore	13 <sup>th</sup> -19 <sup>th</sup> August 2018
6	Data Analysis using R Programming and Predictive Modelling	Department of Industrial Engineering and Management, JSS Academy of Technical Education, Bang	23 <sup>rd</sup> to 27 <sup>th</sup> July 2018
7	Introduction to R programming	Department of Computer science , RRCE, Bengaluru	25 <sup>th</sup> to 26 <sup>th</sup> June, 2018
8	Simulation Modeling and Analysis of Manufacturing System	Department of Mechanical Engineering , JSS Academy of Technical Education, Bangalore	8 <sup>th</sup> to 12 <sup>th</sup> January, 2018
9	Enhancing Pedagogical skills	NITTTR, Chennai, Organized by department of IEM , JSSATE, Bangalore	17 <sup>th</sup> - 21 <sup>st</sup> January .2017
10	SEM using SPSS and AMOS for Quantitative Data Analysis	Sri Sai Ram Institute of Technology, Chennai	21 <sup>st</sup> – 22 <sup>nd</sup> November 2016
11	Accreditation Process for Technical Institutions	JSS Academy of Technical Education, Bangalore	26 <sup>th</sup> - 27 <sup>th</sup> August 2016
12	Basic Course On ANSYS CFD	JSS Academy of Technical	28th and 29th March

SI. No.	Name of the workshop / Conference	Organiser	Date
		Education, Bangalore	2016
13	World Class Manufacturing Practices	JSS Academy of Technical Education, Bangalore	4 <sup>th</sup> November, 2015
14	Development of Simulation Model for Effective Decision Making – A Practical approach	MSRIT, Bangalore	14 <sup>th</sup> - 16 <sup>th</sup> July, 2015
15	Problem Solving Using Design of Experiments	Indian Statistical Institute, Bangalore	16 <sup>th</sup> - 18 <sup>th</sup> July 2013
16	Total Quality Management and its Perspectives	IE&M department, JSSATE, Bangalore	4 <sup>th</sup> September 2013
17	Occupational Health and Industrial Safety	IE&M department, JSSATE, Bangalore	22 <sup>nd</sup> March 2013
18	Recent Trends in Supply Chain Management	IE&M department, JSSATE, Bangalore	22 <sup>nd</sup> Feb 2013
19	Six Sigma Green Belt Certification and Design of Experiments	by Indian Statistical Institute	9 <sup>th</sup> to 20 <sup>th</sup> July 2012
20	Zero Waste Management	IE&M department, JSSATE, Bangalore	24 <sup>th</sup> August 2012
21	Exploring Information Sources for Research and Development	IE&M department, JSSATE, Bangalore	12 <sup>th</sup> October 2012

#### v. Workshops / Conference (Organized)

SI. No.	Name of the workshop / Conference	Organised by	Date	Role
1.	Accreditation Process for Technical	JSSATE, Bengaluru	26 <sup>th</sup> -27 <sup>th</sup>	Coordinator
	Institutions		August 2016	
2	National seminar on "Recent Trends in	Department of IEM, JSS Academy	22 <sup>nd</sup>	Coordinator
	Supply chain Management	of Technical Education, Bangalore	February	
		_	2013	
3		Department of IEM, JSS Academy	4 <sup>th</sup> and 5 <sup>th</sup>	Organizing
	National conference on Emerging	of Technical Education, Bangalore	July 2013	committee
	Trends in Engineering Management -			member
	2013			

## vi. Conference Attended (those sponsored by AICTE / ISTE /IETE /TEQIP or any other sponsoring body)

SI. No.	Name of the workshop / Conference	Organiser	Date
1.	-	-	•

#### 10. Details of NPTEL / COURSERA courses completed

SI. No.	Name of the subject	Organised by	Date of completion / Award	Grade / Marks
1.	Data Analysis For Social Science Teachers	ARPIT Course for Career Advancement Scheme. NPTEL	August – November 2019	С
2.	Introduction to Biostatistics	NPTEL	July to September 2019	Silver Elite
3.	Operations Management	NPTEL	January - April 2020	100%
4.	Six Sigma Yellow Belt	University System of Georgia, Coursera	05/25/2020	

#### 11. Membership of Professional Bodies:

1. Life Membership in The Institution of Engineers (MIE) (M- 1667488)

#### 12. Any other information you will like to share about your professional experience

Orcid Link	https://orcid.org/0000-0001-5011-1700	
Researcher ID	J-9 <u>973-2019</u>	
Scopus ID	<u>57190836249</u>	
Google scholar link	https://scholar.google.co.in/citations?user=ZI7tVPcAAAAJ&hl=en	

#### As on 12.09.2022

Citation Indices	All	Since 2016
Citations	1298	1162
h-Index	12	12
i10-Index	13	13

#### Number of Ph.D.'s Awarded : 02

- Rashmi S (USN: 1JS16PMJ06) "Quality Management Practices and Quality of Work Life in Bangalore Manufacturing SMEs"[Awarded]
- 2. Vanishree Beloor (1JS16PMJ11) Quality of Work Life and Employee Commitment in Garment Industry"

#### Number of Ph.D.'s guiding : 02

- 1. Manoj B R (1JS20PME02) "Study on drive sustainability in Automobile Industry"
- 2. Ullas Nandankumar (1JS20PME05) "Study and Analysis of impact of Covid-19 pandemic on work life balance care workers"

#### Number of M.Tech Project Guided : 05

- 1. Nethra S (1JS10MEM04) Integrated Performance Management System at Pace Power Systems Pvt Ltd., Bangalore
- 2. Kavyashree K R (1JS10MEM03) Quality of Work Life of Employees In Technical Institution
- 3. Viveka G (1JS11MEM07) The Study And Analysis of Absenteeism In Production Division at Richa Global
- 4. Deepika K S (1JS11MEM02) Implementation of SCOR Model And Keiretsu Concepts At Ace Designers Ltd.
- 5. Abhishek R (1JS13MPD01) Design and Analysis of Rover Deployment Mechanism for Lunar Lander

#### Other Details

- 1. Worked as a Co-ordinator to assist Chief Co-ordinator for the NBA preparations in our college from May 2016.
- 2. Worked as Co-ordinator in National Workshop on "Accreditation Process for Technical Institutions "conducted during 26th 27th August 2016 organized by the JSSATE, Bengaluru.
- 3. Worked as coordinator for National seminar on "Recent Trends in Supply chain Management" Held on 22nd February 2013 organized by the Dept of IE&M,JSSATEB.
- 4. Worked as QPDS Cordinater for VTU Practical exam during June-July 2013
- 5. Worked as DCS for VTU exams during June-July 2013
- 6. Organizing committee member in National conference on Emerging Trends in Engineering Management 2013, Held on 4th 5th July 2013, organized by the Dept of IE&M, JSSATEB.

#### Dr T S NANJUNDESWARSWAMY

Professor Department of Management Studies JSS Academy of Technical Education Bangalore