

## CURRICULUM VITAE

### PERSONAL

**Name** : **Dr. Swamy D R**  
**Date of Birth** : 10.11.1967  
**Address** : # 264, Vaibhav  
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### EDUCATION

SL.NO	Qualification	Year	University / Board / Place / Major Specialization
1	<b>Ph.D</b>	2009	Visvesvaraya Technological University, Belagavi, Karnataka, India. <i>Website: <a href="http://www.vtu.ac.in">www.vtu.ac.in</a></i> <b>(Thesis Title: Advanced Manufacturing Technology, ISO – Certification and Human Resource Practices in Mechanical Manufacturing SMEs).</b>
2	<b>ME</b>	1994	SJCE, University of Mysore, Karnataka <i>Website: <a href="http://www.sjcemysore.org">www.sjcemysore.org</a></i> <b>Engineering Management - First Class</b>
3	<b>BE</b>	1991	SJCE, University of Mysore, Karnataka <i>Website: <a href="http://www.sjcemysore.org">www.sjcemysore.org</a></i> <b>Mechanical Engineering - First Class</b>

*Total Experience including Teaching, Research, Consultancy, and Administration*

**33+ Years**

### FOCUS

#### **Profile**

A seasoned academic leader offering over three decades of comprehensive expertise in academic processes, learning management, academic quality, research, industry relations, and outreach activities. Demonstrates exceptional organizational skills and meticulous attention to detail while successfully overseeing academic initiatives across multiple levels. A results-driven individual is adept at devising strategies to achieve defined academic outcomes. Excels amidst diverse challenges and exhibits a commitment to maintaining utmost confidentiality, tact, and diplomacy when addressing sensitive matters with stakeholders.

#### **How do I see myself?**

*I am good in the following areas after learning from experience*

*/Academic Relationships | Research & Consultancy | Academic Leadership | Program Management | Academic Process Improvement | Campus Management | Strategic management | Research Coordination | Budget Management| Business Acumen | Affiliation Administration | Stakeholder Management | International Collaboration | Communication | Regulatory Compliance | Confidentiality/*

***Why do I feel confident in taking up higher challenges?***

**Administrative Experience:**

- As Executive Director of KS Research and Innovation Foundation, designed and implemented capacity-building programs across the KS Institute of Technology and KS School of Engineering and Management
- As Vice-Principal and HOD/Mech at JSS Polytechnic, played an instrumental role in successfully launching new programs while collaborating with the Technical Education Board, Government of Karnataka.
- Served as a key member in establishing JSSIIPS at Mysore, initiating programs such as National Diploma, Higher National Diploma, and an exchange program with EDEXCEL, Teesside University, UK. Efficiently coordinated the student exchange program between JSSATEB and Portland State University, Wilkes University, USA, as the Principal Coordinator.
- Demonstrated exceptional leadership as a Professor & Head (IE&M) for over 15 years and as Dean (Research) for five years. Orchestrated various department-level and institution-level programs, fostering stakeholder collaboration and empowering faculty and students. Conducted capacity-building programs throughout the campus to enhance research capability.
- Undertook extensive travel across India to conduct an impact analysis of research funding and established a broad network with institutions of national importance. Successfully obtained grants (Rs 2.5 crores) from esteemed funding agencies such as AICTE, DST, GOI, and GOK, showcasing effective coordination skills.
- Served as a Member of the Technical Advisory Committee at the Pollution Control Board, GOK, conducting administrative inspections of numerous industries. Currently holds the position of Boiler Board member, GOK, and played a pivotal role in conducting the BOE Exam at the national level for three terms.
- Generated significant revenue of over Rs 30 lakhs by spearheading consultancy activities and securing MOUs with 12 industries to implement various programs jointly.
- Served as LIC Member, BOS/BOE Member, Chief Coordinator, academic council member, and Valuation Centre for multiple terms at VTU, Belagavi, and other organizations.
- Actively contributed as a Governing Council member for KSSEM Bengaluru JSSATEB Bengaluru and served as a mentor for JSS Polytechnic, JSSATE Noida, and JSSATE Bengaluru for NBA accreditation, collaborating closely with NBA, AICTE, and other relevant agencies.
- Successfully facilitated the establishment of an advanced jewelry design center at JSSATEB with government funding of Rs 4 crores and a strategic partnership with Dassault Systems France.
- Possesses in-depth knowledge of various affiliation and accreditation processes and possesses the ability to effectively coordinate with AICTE, DST, NBA, and other government organizations.

RESEARCH GRANTS					
Sl. No	Project Title	Project Duration	Amount Received (Rs)	Funding Agency	Status /Role
1	Survey on performance appraisal training and development in SSIs	18 months	4.77 lakhs	DST, GOI	Completed Principal Investigator
2	Technology Demonstration for Manufacturing non-edible oil used as Bio-Fuels in DG set	24 months	23.0 lakhs	DST, GOI	Completed Co-investigator
3	Status of R & D activities by broad research area and extramural research in Karnataka state	18 months	10.12 lakhs	DST, GOI	Completed Principal Investigator
4	Replication of Bio-Diesel plants in different states	24 months	62.72 lakhs	DST, GOI	Completed Co-investigator
5	Replication of Bio-Diesel plants in different states	24 months	82.5 lakhs	DST, GOI	Completed Co-investigator
6	MODROB – ERP Lab	12 months	10 lakhs	AICTE	Completed
7	Evaluation of Impact of DST-FIST Program for Southern Region	18 months	40.90 lakhs	DST, GOI	Completed Principal Investigator

DOCTORAL SUPERVISION				
Sl. No.	Title of the Thesis	Status	Year	University
1	The Development of a Measure for Safety Climate and Safety Engineering System in Major accident Hazardous	AWARDED	2019	VTU, Karnataka
2	Empirical Research on Lean Implementation and Quality of Work Life in the Foundry Sector	AWARDED	2018	VTU, Karnataka
3	Studies on Process Capability Analysis and Integrated Approaches and Perspectives of it.	AWARDED	2016	VTU, Karnataka
4	Leadership Styles and Quality of Work Life in SMEs – A Comparative Study	AWARDED	2018	VTU, Karnataka
5	A study on American and Indian design manufacturing, quality, and marketing processes with comparative advantages	ONGOING	-	VTU, Karnataka
6	A study on strengthening Industrial academia collaborations in engineering institutions across India	ONGOING	-	VTU, Karnataka
7	Quality of Work Life and Employee Commitment in the Garment Industry	AWARDED	2022	VTU, Karnataka
8	A Sustainable Alternative Fuel for Use in Rural Areas in CI Engines	AWARDED	2022	VTU, Karnataka
9	Quality Management Practices and Quality of Work Life in Bangalore Manufacturing SMEs	AWARDED	2021	VTU, Karnataka
10	Study of Workplace Bullying in Technical Institutions in Karnataka	AWARDED	2023	VTU, Karnataka

M.Sc. Engineering (by Research)				
Sl. No.	Title of the Thesis	Status	Year	University
1	Quality management practices in rural and urban SMEs – A comparative study	Awarded	2014	VTU, Karnataka
2	Review of R&D activities & status in the various organization in Karnataka	Awarded	2018	VTU, Karnataka

RESEARCH PROFILE			
Total number of papers published – 70+			
Google Scholar Report	PARTICULARS	ALL	SINCE 2015
	<i>Citations</i>	2065	1457
	<i>h-index</i>	16	14
	<i>i10-index</i>	20	17

  

Citations	1835	1457
h-index	16	14
i10-index	18	17

  

Year	Citations
2013	~10
2014	~20
2015	~30
2016	~40
2017	~60
2018	~80
2019	~120
2020	~150
2021	~340
2022	~250
2023	~180

RESEARCH GATE REPORT	
<i>Research gate Score</i>	12.40
<i>No of Reads</i>	132508
<i>No of Citations</i>	299
<i>Profile Views</i>	165

RESEARCH IDs	
ORCID ID	<a href="https://orcid.org/0000-0002-3625-7882">0000-0002-3625-7882</a>
Scopus Author ID	56376698900
Researcher ID	W-4987-2018
Google Scholar Link	<a href="https://scholar.google.com/citations?hl=en&amp;user=vJX5PPEAAAAJ&amp;view_op=list_works&amp;sortBy=pubdate">https://scholar.google.com/citations?hl=en&amp;user=vJX5PPEAAAAJ&amp;view_op=list_works&amp;sortBy=pubdate</a>

## MEMBERSHIP FOR PROFESSIONAL BODIES

- ❖ **Life Member** – Indian Society for Technical Education [ISTE].
- ❖ **Life Member** – Indian Social Congress.
- ❖ **Life Member** – Indian Society for Industrial Engineers
- ❖ **Member** - International Council for Small Business [ICSB], USA
- ❖ **Member** - American Society of Mechanical Engineering
- ❖ **Member** -Indian Institute for Production Engineers
- ❖ **Member** -Indian Institute for Materials Management

## CAREER LADDER in reverse chronological order

Year	Position
2023- Till now	Executive Director, KS Research & Innovation Foundation, KS Group of Institutions, Bangalore
2020 - 2023	Professor of IE&M, Chief Coordinator CIR-JSSATEB
2016 – 2020	Dean (Research)
2015 -2016	Professor of IE&M
2009 - 2015	Professor & Head of IE&M
1999 – 2009	Assistant Professor of IE&M
1992 – 1999	Lecturer

## ADDITIONAL RESPONSIBILITY

Year	Position
2016– 2021	College Level - NBA Chief Coordinator
2012 – 2015	Coordinator IGNOU Programs
2009 – 2011	Deputy Chief Coordinator – VTU Valuation
2006 - 2010	Coordinator – JSS – Wilkes University
1998 – 2001	Officer In charge – JSS Consultancy

## ADMINISTRATION

<p><b>Professor and Head of Industrial Engineering &amp; Management</b></p>	<ul style="list-style-type: none"> <li>Established the Department, laboratories, and research activities.</li> <li>Introduced two Postgraduate programs and established research centers.</li> <li>Successfully executed numerous research projects and training programs funded by various organizations such as the Department of Science &amp; Technology, Government of India, AICTE, DIC, GOK, etc.</li> <li>Provided guidance and supervision to students pursuing their Ph.D. degrees, with two more in the submission process.</li> <li>Implemented a Technology Entrepreneurship development program in collaboration with the Department of Science &amp; Technology, Government of India.</li> <li>Organized skill development training programs for different target groups, supported by various funding agencies.</li> <li>Set up an ERP lab under the MODROB scheme with the assistance of AICTE.</li> </ul>
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	<ul style="list-style-type: none"> <li>• Played a key role in obtaining accreditation for the IE&amp;M Department (2007 – 2010) &amp; Institution (2016-2022)</li> <li>• Introduced a Zero Absenteeism Week initiative in the Department to enhance attendance and organized a set of invited talks by industry experts.</li> <li>• Collaborated with industries and various funding agencies to conduct programs in association with professional societies, thereby bolstering the faculty team and enhancing the department's reputation.</li> <li>• The IE&amp;M department has produced exceptional talent, with graduates being recruited by esteemed companies such as Toyota, Ford, and Bosch. Additionally, some have embarked on entrepreneurial ventures both in India and abroad.</li> <li>• Notably, two students from the department successfully cleared the civil services examination conducted by UPSC in 2016.</li> <li>• Conducted programs like the Hackwel series Learn from Leaders to empower stakeholders</li> </ul>
<b>Office In-charge – JSS Consultancy</b>	<ul style="list-style-type: none"> <li>• Coordinated integrated rural water supply scheme, a project in the Karnataka state supported by the World Bank with community participation.</li> </ul>
<b>Coordinator – JSS- Wilkes, Portland State University</b>	<ul style="list-style-type: none"> <li>• As a coordinator, implemented a student exchange program for BS and MS between JSS and Wilkes University, Portland State University.</li> </ul>
<b>Coordinator – IGNOU Program</b>	<ul style="list-style-type: none"> <li>• Coordinated IGNOU programs conducted at the campus from 2012 - 2016</li> </ul>
<b>Coordinator – VTU Valuation</b>	<ul style="list-style-type: none"> <li>• Coordinated VTU valuation for all the branches of Engineering and Management for three consecutive years. Handled more than 300 evaluators and two lakh answer scripts.</li> </ul>
<b>NBA Chief Coordinator – College level</b>	<ul style="list-style-type: none"> <li>• Actively coordinating the implementation of Outcome-Based Education at JSSATE, Bengaluru campus.</li> <li>• Played a vital role in designing the checklist and review procedures for the Student Academic Report (SAR) while also contributing to the development of standardized practices across different departments</li> </ul>
<b>Dean (Research)</b>	<ul style="list-style-type: none"> <li>• Implemented a range of programs aimed at enhancing research intensity within the campus.</li> <li>• Successfully coordinated research projects and facilitated consultancy activities.</li> <li>• Established an Intellectual Property Rights Cell (IPR Cell) to promote intellectual property awareness and protection.</li> <li>• Organized a National Symposium on Interdisciplinary streams in July 2018 to foster collaboration and knowledge exchange.</li> <li>• Led the organization of Industry Connect 2018 in December 2018, resulting in the signing of Memorandums of Understanding (MoUs) with 13 industries, thereby fostering valuable industry partnerships</li> </ul>

## COURSES TAUGHT

1. Fluid Mechanics	5. Supply Chain and Logistics Management
2. Organizational Behavior/HRM	6. Statistics for Engineers
3. Manufacturing Process	7. Technology Management
4. Operation Research	8. Operations Management

## INTERNATIONAL INVITATIONS

- ❖ Visited JSSATE, Mauritius, as an external deputy chief coordinator for conducting VTU Theory and Practical examination
- ❖ Chaired International Conference at the University of Jaffna, Sri Lanka ICCM – 2017.
- ❖ Delivered Keynote address at Eastern University of Sri Lanka (ARFCM-2019) and faculty on writing research proposals

## REVIEWER / ADVISOR FOR NATIONAL CONFERENCE

- ❖ International Conference – ICMEM 2016, Anna University, Chennai
- ❖ International Conference by Dayananda Sagar College of Engineering, Bengaluru
- ❖ International Conference by HKBK College of Engineering, Bengaluru

## TECHNICAL SESSION CHAIR IN CONFERENCES

- Chaired a technical session at the International Conference, Sairam College of Engineering, Chennai, Dayananda Sagar College of Engineering, Bengaluru, Bangalore Institute of Technology, etc.

## INDUSTRY INTERACTIONS

- Currently serves as a Board member of the Boiler Examination Board, Department of Factories & Boilers and Factories, Government of Karnataka.
- Panel member for the selection of industries for the safety award presented by the Government of Karnataka in 2014 and 2016.
- Member of the Technical Advisory Committee (TAC) of Karnataka State Pollution Control Board, Government of Karnataka for the years 2011 and 2012.
- Successfully coordinated the national-level boiler operator examination for two years in collaboration with the Department of Factories and Boilers for boiler operating engineers.
- Organized industrial visits for departmental students to renowned companies such as Toyota Kirloskar, BEML, ACE Designers, MICO Bosch, Volvo, and more.
- Provided training to shop floor workers on safety measures in various industries
- Established partnerships at an individual level by signing MOUs with companies such as Wonder Blues, Peach Engineering, McD BERL, Orgtree, etc.
- Implemented UG research program for JSSATEB students with Industry support to build a research ecosystem

**CONSULTANCY**

Sl. No.	Company	Types of Consultancy	Date	Amount in Rs.
1	KRIDL, Govt. of Karnataka (408 works)	Quality Inspection	2022-23	74,88,139
2	Forest Department, Govt. of Karnataka (5 works)	Quality Inspection	2022-23	37,717
3	Nirmithi Kendra, Govt. of Karnataka (1 work)	Quality Inspection	2022-23	1,14,048
4	PJ Margo	Safety Audit	20/02/2021	64,900
5	Sigma Aldrich chemicals	Safety Audit	29/01/2020	1,06,000
6	Kosan Crisp	Behavioral Safety	16/06/2019	59,000
7	Wexford Laboratories Pvt. Ltd. Tumakuru	On-site Emergency Plan	18/01/2018	40,000
8	Kaleesuwari Refineries Pvt.Ltd. Tumakuru	Safety Audit	01/06/2017	75,000
9	Sami Labs, Kunigal	Safety Audit	16/02/2017	45,000
10	Beloor Bayir Chemicals,Tumakuru	Safety Audit	07/03/2017	50,000
11	TMEIC Industries, Tumakuru	Safety Audit	02/02/2017	63,750
12	P.J. Margo Tumakuru	Safety Audit	09/02/2017	49,500
13	Wexford Laboratories Pvt. Ltd. Tumakuru	Safety Audit	23/01/2017	35,000

**SPONSORED TRAINING PROGRAMME**

Sl No	Project Title	Project Duration	Amount in Rs.	Funding Agency
1	Technology entrepreneurship development program CAD/CAE - DST, GOI	2 months	2 Lakhs	DST, GOI
2	Technology entrepreneurship development program - DST, GOI	2 months	2 Lakhs	DST, GOI
3	Skill development training in electrical wiring appliances, repair & plumbing for SC/ST candidates - DST, GOI	12 months	2.31 Lakhs	DST, GOI

**DISTINCTION / HONORS**

- Awarded Best Faculty by Cognizant for the year 2014-15.
- Felicitated by the Indian Institute of Industrial Engineering for outstanding contribution in industrial engineering.
- Board member of Boiler Board, Dept. of Boilers and Factories, Govt. of Karnataka.
- Member of Technical Advisory Committee (TAC) of Karnataka State Pollution Control Board, Government of Karnataka for 2011 & 2012.
- Member, Academic Advisory Committee at NIET, Noida



### UNIVERSITY RESPONSIBILITIES

- A member of the Board of Examination of PDACE, Gulbarga, Dr. AIT, Bangalore,
- A member of the Board of Examination of SJCE, Mysore
- A member of the Board of Examination of Google Institute of Technology, Belagavi, for 2015-17, Visvesvaraya Technological University Nominee.
- A member of the Board of Examination of Visvesvaraya Technological University during 2008-09, 2009-10, 2010-11, 2011-12, 2017-18.
- A member of the Board of Studies of Visvesvaraya Technological University during 2008-09, 2009-10, 2010-11, 2011-12, 2016-19, 2019-2022, and presently chairman for the term 2022-2025.

### WORKSHOP ATTENDED

- Participated in 'INDO – GERMAN Workshop on Automotive Engineering,' IGWAE- 2003.
- Attended a Training Programme on 'Recent Trends in Material Science and Mathematical Modeling' Sponsored by AICTE-ISTE.
- Participated in 'The First International Workshop on Technology Business Incubators in India (ITBI INDIA 2001)

### FDPs / SDPs ORGANISED

- Skill development program using ANSYS FEA for students.
- Faculty development program using ANSYS CFD
- Faculty development program in Six Sigma – green belt certification in association with Indian Statistical Institute, Bengaluru, supported by the Department of Science & Technology, Government of India

### WORKSHOP / SEMINARS ORGANIZED

- Two-day Consultative Workshop on 'Scientific Strategies for Production of non-edible vegetable oils for use as Bio- Fuels' sponsored by Dept. of Science & Technology, Govt. of India in 2001.
- Two-day 'Managerial Skill Development for women Small-Scale industrialists' in 2005.
- A One-day 'Intellectual Property Right for Small Scale Industrialists' workshop in 2006.
- Conducted a one-day workshop on Rapid Prototyping in 2011
- Conducted a one-day workshop on Intellectual Property Rights & Patent with the support of the Department of Science & Technology, Government of India, in 2011
- One-day National Seminar on Zero Waste Management, Sponsored by Karnataka State Pollution Control Board, Government of Karnataka in 2012.
- One Day National Seminar on Exploring Information Sources for Research and Development in 2012 in association with the Indian Institute for Materials Management in 2013.
- One-day National Seminar on Occupational Health and Industrial Safety in 2013.
- One-day National Seminar on Total Quality Management and its Perspectives in 2013.

- One-day National Seminar on Behavioral Aspects in Safety Management in 2014.
- One-day National Seminar on Recent Trends in Supply Chain Management in 2016

### CONFERENCES ORGANIZED

- National Conference of Emerging Trends in Engineering Management (NCETEM2014)
- National Conference of Emerging Trends in Engineering Management (NCETEM2013)
  - ❖ In association with the Indian Institute of Materials Management, Indian Society for Industrial Engineers, and COSPIK
  - ❖ Sponsored by Corporation Bank, Cognizant Technologies, United Spirits group, Amruth Distilleries, Magnum Engineers, Zuari Cements, Jay Keshav Exports, Canara Bank, TGR Foods Pvt. Ltd., Guru Associates, Dynatech Tools and Devices Pvt. Ltd., KS&DL, Micro lab, Shahi Exports among others.
  - ❖ Attracted more than 200 participants across the nation. It also saw an excellent number of participants from the industry.
  - ❖ The best papers were selected and published in the National journals.

### PAPER PRESENTED AT CONFERENCES

- “Technology Adoption and Demographic Characteristics of Small Manufacturing Industries in India; an Exploratory Study,” Participated and Presented in the National Conference on Recent Trends in Mechanical Engineering (RTME); 2006, pp. 48, 17th November 2006.
- “Technology innovation in SSI in Bangalore city – A case study” Participated and Presented in the International Conference on Convergence of Science & Engineering in Education and Research a global perspective in the new millennium (ICSE – 2010); pp. 201, 21.04.2010 to 23.04.2010.
- “Identification of training needs for employee development in SMEs” Participated and Presented in the International Conference on Convergence of science & engineering in Education and Research a global perspective in the New Millennium (ICSE– 2010); pp. 201, 21.04.2010 to 23.04.2010.
- Quality of work-life and leadership styles: An overview” Participated and presented in the International Conference on Challenges and Opportunities in Mechanical Engineering, Industrial Engineering, and Management studies (ICCOMIM 2012);11- 13 July 2012, PP 842-846, ISBN978-93-82338-05-5 Conducted at M S Ramaiah Institute of Technology, Bangalore
- Presented a Technical paper titled “Quality Management Practices in Rural and Urban SMEs” at the International Conference on Challenges and Opportunities in Mechanical Engineering, Industrial Engineering, and Management Studies (ICCOMIM 2012);11-13 July 2012, PP 842-846, ISBN978-93-82338-05-5 Conducted at M S Ramaiah Institute of Technology, Bangalore.
- Presented a Technical paper titled “A study on the impact of E-Procurement on Indian Industries” at the National

## PAPER PRESENTED AT CONFERENCES

Conference on Emerging Trends in Engineering Management-2013 (NCETEM-2013), July 4th and 5th, 2013, ISBN:978-93-83083-23- 7, Conducted at JSS Academy of Technical Education, Bangalore.

- Presented a Technical paper titled “Identification of Training needs for employee development in SMEs” at the National Conference on Emerging Trends in Engineering Management-2014 (NCETEM-2014), 6th &7th November 2014, ISBN: 978-93-83842-91-9, Conducted at JSS Academy of Technical Education, Bangalore.
- Presented a Technical paper titled “Quality Management Practices in Rural and Urban SMEs- A Comparative Study” at the National Conference on Emerging Trends in Engineering Management-2014 (NCETEM-2014), 6th &7th November 2014, ISBN:978-93-83842-91-9, Conducted at JSS Academy of Technical Education, Bangalore.
- Presented a paper titled “Identification of Safety Climate Factors in Major Accident Hazardous Industries in Karnataka State” at the Fourth International Conference on Contemporary Management held on the 25<sup>th</sup> and 26<sup>th</sup> of July 2017.

## RESEARCH ARTICLES PRESENTED AT INTERNATIONAL CONFERENCES

Sl. No.	Authors and Title of Paper	Name of the conference & Date	Conference Organizers
1	Samanth MV, Hemchand J, Vrushank Aithal K. D R Swamy Scientific Social Responsibility- A systematic Literature review	International Conference on Contemporary Issues in Business Management–2021 (ICCIBM-2021), Sikkim Manipal Institute Of Technology, India on 5th & 6th March	Sikkim Manipal Institute Of Technology, India
2	Kruthi CB & Poorvika G. D R Swamy Identification of Components for the Evaluation of Funded Research Project: A Systematic Literature Review	International E-Conference on Advances in Business and Management. 4th - 6th March	Shaheed Bhagat Singh College, University of Delhi, India
-3	Prajith B P & Varsha K S. D R Swamy Online Education During COVID-19: The Perception Analysis of Differently Abled students	International E-Conference on Advances in Business and Management. 4th - 6th March	Shaheed Bhagat Singh College, University of Delhi, India
4	Sheikh Muzaffar Shakeel, Pranita P Madalli, Nithya S.K, D R Swamy Covid-19 Prediction Models: A Systematic Literature Review		
5	Bhuvana R, Varshitha H, D R Swamy Supply Chain Management in the Food Industry: Literature review in perceptive of agility		
6	K Tejaswini, Abhishek Gowda R. D R Swamy Identifying the Factors that Influence Farmers on Crop Insurance - A Pareto Approach	International Conference On Reinventing Business Practices, Startups, and Sustainability – Virtual Conference (ICRBSS – 2021), 15th July 2021	Department of Management Studies, SRMIST, Vadapalani, Chennai
7	Gagana M, Jagadish M. D R Swamy Review on Quality of Work-life of Doctors during COVID-19		
8	Sriranjani KM, Navneeth S. D R Swamy Systematic Review on Online Teaching-Learning Process		
9	Aishwarya J M, Raksha Sai Rannorey. D		

RESEARCH ARTICLES PRESENTED AT INTERNATIONAL CONFERENCES			
Sl. No.	Authors and Title of Paper	Name of the conference & Date	Conference Organizers
	D R Swamy-Association between Quality Management and Demography		
10	Mayuri M N, Namratha K. D R Swamy Supply Chain Analytics In Different Sectors: A Review		
11	Nidhi Nischal. D R Swamy - Innovation Management in Educational Sector- A Literature Review	1 <sup>st</sup> International Architectural Sciences and Application Symposium, 27th Oct, 2021	Isparta University, Turkey
12	Rachana M Gowda, Sankarushana R. D R Swamy Design thinking in Total Quality Management	1st International Architectural Sciences and Application Symposium, 28th Oct, 2021	Isparta University, Turkey
13	Aishwarya S P, Priyanka H. D R Swamy Reduction of Changeover time for Powder Coating using SMED technique	International Conference on Global Issues in Multidisciplinary Academic Research, 31st Oct, 2021	Indian Academicians and Researchers Associations, Malaysia
14	C M Champak Amshumanth Hebbar. D R Swamy Design thinking in the education sector - A literature review	International Conference on Global Issues in Multidisciplinary Academic Research, 27th Oct,2021	Isparta University, Turkey
15	Bharath Gowda N. Niharika B R. D R Swamy Green organizational culture - A literature review	1st International Architectural Sciences and Application Symposium. 28th Oct, 2021	Isparta University, Turkey
16	Sahana.N. D R Swamy Innovation Management -A Literature Review	International Conference on Global Issues in Multidisciplinary Academic Research. 31st Oct,2021	Indian Academicians and Researchers Associations, Malaysia

### HACKATHONS ORGANIZED

- Organized National level Hackathons with the Sponsorship of M/s Honeywell Technologies during the years 2019, 2021 & 2022 with prize money of more than one lakh

### LIST OF PUBLICATIONS

1. Raju, Sagarika, and Kamble, Harsha Arun and Srinivasaiah, Rashmi and **Swamy, Devappa Renuka.**(2022), Anatomization of the overall equipment effectiveness (OEE) for various machines in a tool and die shop, Journal of Intelligent Manufacturing and Special Equipment. pp.1-9.
2. Nanjundeswaraswamy, T. S., **Renuka, S. D.**, & Srinivasaiah, R. (2021). A Study on Quality of Work Life of Employees in LPG Bottling Plant. Brazilian Journal of Operations & Production Management, 19(1), 1–13.
3. Srinivasaiah, R., **Renuka, S. D.**, & Prasad, U. K. (2021). Impact of DST-FIST Funding on Research Publications in India (2000-2020): A Bibliometric Investigation. Journal of Scientometric Research, 10(2), 135-147.
4. Pasha, Y., Shrinivasa, U., **Swamy, D. R.**, & Ahmed, S. M. (2021). Experimental analysis of fuel properties and

- performance analysis of diesel engine with esterified castor oil blended with gasoline. *Materials Today: Proceedings*, 46, 4892-4899.
5. Srinivasaiah, R., **Devappa Renuka, S.** and Nanjundeswaraswamy, T.S. (2021), "Quality management practices and quality of work-life – a conceptual model development," *International Journal of Quality & Reliability Management*, Vol. ahead-of-print No. ahead
  6. Shakeel, S. M., Kumar, N. S., Madalli, P. P., Srinivasaiah, R., & **Swamy, D. R.** (2021). COVID-19 prediction models: a systematic literature review. *Osong Public Health and Research Perspectives*, 12(4), 215.
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