

FACULTY ACHIEVEMENTS

RESEARCH TRAVEL GRANTS, BOOK PUBLICATION, INDIAN PATENT:

Name of the Faculty	Research Travel Grants	Professional Affiliation Memberships	Book Publication	Indian Patent
Dr. Ch. Srinivas	Received research foreign travel grants from Government of India to attended and present papers in International Conferences held at South Korea, Singapore, USA, Hong Kong and Thailand - All India Council for Technical Education, New Delhi, 2017 - All India Council for Technical Education, New Delhi, 2010 - Department of Science and Technology, New Delhi, 2009 - University Grants Commission, New Delhi, 2007 - Andhra Pradesh Council of Science and Technology, Hyderabad, 2004 - All India Council for Technical Education, New	1. Institute of Electrical and Electronics Engineers (IEEE) 2. Institute for Operations Research and the Management Sciences (INFORMS):1085019 3. International Association of Engineers (IAENG): 107325 4. The International Association of Science and Technology for Development (IASTED):39912539 5. Productions and Operations Management Society (POMS):23642 6. Advancing Productivity, Innovation and Competitive Success (APICS) 7. International Association of Computer Science and Information Technology (IACSIT) 8. International Economics Development Research Center (IEDRC): 30080022 9. Life Member of Operations Research Society of India (ORSI): 0630/C/03/MSL 10. Life Member of Society of Operations Management – India (SOM) 11. Life Member of Indian Society for Technical Education (ISTE): LM25282 12. World Association of Science Engineering (WASE) ; WASE0000811 13. Association for Supply Chain	Consignment Inventory Strategies in Supply Chain, Lambert Academic Publishing, ISBN: 978-620-0-23273-1	202141016495 A, filing Date:8 th April 2021. Title” Smart and efficient sensor based library management system”

	Delhi, 2004	Management (ASCM): 1747193 14. International Association of Computer Science and Information Technology: 80344323 15. Industrial Engineering and Operations Management (IEOM)Society International: 1435341		
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RESEARCH PLAN S, DETAILS OF FELLOWSHIPS, CITATIONS AND RESEARCHER IDS:

Name of the Faculty	PROPOSED RESEARCH PLAN:	FELLOWSHIP NAME, AWARDING INSTITUTE / ORGANIZATION	CITATIONS AND RESEARCHER IDS
Dr. Ch. Srinivas	1. Simulation study of implementation of CONWIP policy for Supply Chain Integration 2. Multi objective parameter optimization to minimize total Supply Chain cost in FMCG 3. Simulation of Quantitative Collaboration models in Supply Chain 4. RFID implementation to minimize total supply chain cost 5. Artificial Intelligence and Blockchain in Supply Chain	Fellow Institution of Engineers (India), The Institution of Engineers (India).	Citations: 77 i10 index :2 h-index : 5 Scopus : 7005473021 ResearcherID: J-7544-2015 Orcid : 0000-0003-2282-3326

Member in Board of Studies/Government Committee/Curriculum Development:

Name of the Faculty	Outreach Activities	Institute / Organization	Nature of Activity	Period
Dr. Ch. Srinivas	Member in Board of Studies	Mechanical Engineering Dept., JNTUH Hyderabad	Framing curriculum for UG and PG students under JNTUH Hyderabad	2013-14
Dr. Ch. Srinivas	Member in Board of Studies	Mechanical Engineering Dept. Jayamukhi Institute of Technological Sciences, Narsampet	Framing curriculum for UG and PG students for Autonomous college	2015-16 (22-8-2015)

Dr. Ch. Srinivas	Member in Telangana State Entrance Test	Member, ECET 2015 Test Committee, Telangana State Council of Higher Education, TSCH, Hyderabad	Framing the test exam syllabus, admission procedure, finalizing results	23-2-2015
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Professional Service:

Name of the Faculty	Journal Editorial Team Member	International Journal reviewer	Conference technical committee member	Conference reviewer
Dr. Ch. Srinivas	Journal of Mechanical Engineering Research	- International Journal of Advanced Manufacturing Technology - Journal of Industrial Engineering and Management - Journal of Economics and International Finance - Journal of Mechanical Engineering Research - European Journal of Operational Research - International Journal of Production Research	- WASE International Conference on Information Engineering (ICIE 2011) Aug. 13-14, 2011, Xi'an, China. 17thInternational Conference on Supply Chain & Logistics Management, October 8-9, 2015, Osaka, Japan. - International Conference on Industrial Engineering ICIE-2018, Moscow, the Russian Federation, on May 15-18, 2018 2019 INFORMS Conference on Service Science, June 27-29, 2019, Nanjing, Jiangsu, China.	2019 INFORMS Service Science, June 27-29, 2019, Nanjing, Jiangsu, China. - International Conference on Innovations & Discoveries in Science, Engineering and Management (ICIDSEM-2018), 9-10 April, 2018, Karimnagar, INDIA 11th IEEE International Conference on "<i>Automation Science & Engineering</i>" Gothenburg, Sweden, 24-28 August, 2015. 3rd WASE International Conference on Information Engineering (WASE ICIE 2011), Xi'an, China, August 13-14, 2011. 5th IEEE International Conference on "<i>Automation Science & Engineering</i>", IISc Bangalore, India, 22-25 August, 2009.

Conferences organized:

Sl. No.	Name of the Faculty	Name of Conference	National / International	Venue	Duration		Role
					From	To	
1	Dr. Ch. Srinivas	1 st National Conference on Emerging Trends in Engineering and Technology	National	Vaageswari Engineering College, Karimnagar	4-3-2013	4-3-2013	Chairman
2	Dr. Ch. Srinivas	National Conference on Innovative research in Engineering and Technology (NCIRET 2015)	National	Vaageswari College of Engineering, Karimnagar	8-5-2015	9-5-2015	Chairman
3	Dr. Ch. Srinivas	International Conference on Innovations & Discoveries in Science, Engineering and Management (ICIDSEM-2018)	International	Vaageswari College of Engineering, Karimnagar	9-4-2018	10-4-2018	Chairman

Professional Training:

Sl.No	Name of the Faculty	FDP title	Period	Place
1	Dr. Ch. Srinivas	Artificial Intelligence	18 – 22 Jan. 2021	Department of Mechanical Engineering,Sree Buddha College of Engineering, Kerala
2	Dr. Ch. Srinivas	Outcome based education and research methodologies	21-27 Dec.2020	GRIET, Hyderabad
3	Dr. Ch. Srinivas	Outcome based education and NBA SAR filling	23-28 Nov.2020	NNRGI, Rangareddy
4	Dr. Ch. Srinivas	Block Chain	2-6 Nov. 2020	IIIT Dharwad (ATAL)
5	Dr. Ch. Srinivas	3D Printing & Design	19-23 Oct.2020	IIITDM Kurnool (ATAL)
6	Dr. Ch. Srinivas	National Education Policy 2020 Strategies and framework for Autonomy	15 Oct.2020	NITTTR, Bhopal
7	Dr. Ch. Srinivas	Hazard Identification & Risk Assessment	23 Sept.2020	National Safety Council of India, Navi Mumbai
8	Dr. Ch. Srinivas	Strategic Sourcing and Category Management in Supply Chain Management	22 – 26 Aug.2020	online course offered by TCS iON
9	Dr. Ch. Srinivas	Industrial Safety	27 Aug.20 to 19 Sept.20	National Safety Council of India, Navi Mumbai
10	Dr. Ch. Srinivas	Pharmaceutical supply management for developing countries	1 Nov 2020	Udemy Academy
11	Dr. Ch. Srinivas	Implementation of Outcome based education	6-10 July 2020	NITTTR, Chennai
12	Dr. Ch. Srinivas	NAAC Assessment and Accreditation Process	3 July 2020	JNTUH Hyderabad
13	Dr. Ch. Srinivas	Technology driven logistics & supply chain during COVID 19	19 May 2020	IEEE India Council
14	Dr. Ch. Srinivas	Intellectual Property rights and patents	16 June 2020	Vaageswari College of Engineering, Karimnagar
15	Dr. Ch. Srinivas	Blossoming with full potential-benefits of YOGA	14 June 2020	Vaageswari College of Engineering, Karimnagar
16	Dr. Ch. Srinivas	Including Universal human values in Technical Education	18-22 April 2020	JNTUH Hyderabad
17	Dr. Ch. Srinivas	Recent trends in Additive Manufacturing	11 June 2020	Vaageswari College of Engineering, Karimnagar
18	Dr. Ch. Srinivas	The role of AI during pandemic situation	18 June 2020	Vaageswari College of Engineering,

					Karimnagar	
19	Dr. Ch. Srinivas	Pedagogy and ICT In Higher Education		13-18 May 2019	Vaageswari College of Engineering, Karimnagar in association with Teaching Learning Centre (TLC), NIT Warangal	
20	Dr. Ch. Srinivas	Two Days skill development workshop titled " I can do more "		16 – 17 Aug.2016	Telangana Academy for Skill and Knowledge	
21	Dr. Ch. Srinivas	Faculty Development Programme, APITCO Ltd., Hyderabad		19-31 March,2012	Vaageswari College of Engineering, Karimnagar	
22	Dr. Ch. Srinivas	Modeling and Simulation of Engineering Systems		7 – 19 July, 2008	National Institute of Technology, Warangal	
23	Dr. Ch. Srinivas	IISc-IBM Research 3rd Operations Research and Data Analytics Workshop		3 - 4 March, 2008	Indian Institute of Science, Bangalore	
24	Dr. Ch. Srinivas	Mechatronics and MEMS		12-17 March, 2007	National Institute of Technology, Warangal	
25	Dr. Ch. Srinivas	Responsive Manufacturing		21 March to 1April, 2005	National Institute of Technology, Warangal	
26	Dr. Ch. Srinivas	Emerging technologies for E-business and supply chain automation		1 April, 2005	Indian Institute of Science, Bangalore	
27	Dr. Ch. Srinivas	Frontiers of E-Business in Supply Chain		8 - 9 Dec. 2005	Indian Institute of Science, Bangalore	
28	Dr. Ch. Srinivas	ProModel Simulation Software Introductory training course		27 - 30 Jan. 2004	KITS, Warangal	
29	Dr. Ch. Srinivas	International Workshop on IT enabled Manufacturing, Logistics and SCM		15 - 17 Dec. 2003	Indian Institute of Science, Bangalore	
30	Dr. Ch. Srinivas	Work shop on foundations of Global Supply Chain Management		27 Sept. 2003	Indian Institute of Science, Bangalore	
31	Dr. Ch. Srinivas	Work shop on Supply Chain Management		20 – 21 March,2002	Indian Institute of Science, Bangalore	
32	Dr. Ch. Srinivas	Recent trends in Production Management		26 – 30 June, 2000	Indian Institute of Technology, Chennai	
33	Dr. Ch. Srinivas	Design for Manufacturability		27-12-1999 to 8-1-2000	National Institute of Technology, Warangal	
34	Dr. Ch. Srinivas	Systems approach to computer integrated manufacturing		28-12-1998 to 8-1-1999	National Institute of Technology, Warangal	
35	Dr. Ch. Srinivas	New trends in Design and Manufacturing of tooling for precision metal forming processes		15 - 27 January, 1999	PSG College of Technology, Coimbatore	

36	Dr. Ch. Srinivas	Corporate Planning and Policy Design	29-12-1997 to 10-1-1998	College of Engineering, Andhra University
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Guest lecture:

SLNo	Name of the Faculty	Title	Institute / Organization	Nature of Activity	Period
1	Dr. Ch. Srinivas	Invited Lecture on New trends Engineering Drawing Teaching during National Level Technical Conference VAIVIDHYAM12	Sree Chaitanya Institute of Technological Sciences, Karimnagar	Explaining useful techniques to applied in practicing engineering drawing	21-3-2012
2	Dr. Ch. Srinivas	Guest Lecture on Research Funding - International Conference in the three week refresher course on Research Methodology	JNTUH College of Engineering, Jagitial, Karimnagar	Delivering guest lecture on Research travel grants funds to attend International Conference	2012-13 (25-5-2012)
3	Dr. Ch. Srinivas	Guest Lecture	APITCO Ltd., Hyderabad, Sponsored by Department of Science & Technology New Delhi	Delivered Guest Lecture on Technology Entrepreneurship Development Programme	25-3-2013
4	Dr. Ch. Srinivas	Guest Lecture on Innovations in Manufacturing Systems during Technical Symposium CMR Techno Carnival 2k13	CMR Technical Campus, Kandlakoya, Hyderabad	Explaining various innovative manufacturing methods with cost and quality effective	10-1-2013
5	Dr. Ch. Srinivas	Invited lecture on success stories of women entrepreneurs at Vaageswari College of	Center for entrepreneurship development (EDP) sponsored by	Discussion of how to get success for women in	20-03- 2014

		Engineering	National Science and Technology Entrepreneurship Development Board, Ministry of Science and Technology, Govt of India	business during three days entrepreneurship awareness camp 19-21 March 2014	
6	Dr. Ch. Srinivas	EAMCET 2015 Career Counselling Guidance to EAMCET aspirants	Senate Hall, Kakatiya University Campus, Warangal	Explaining in choosing the suitable engineering stream as per the student interest also to give the importance of each engineering branch	9-6-2015
7	Dr. Ch. Srinivas	Guest Lecture on Design of Experiments - ANOVA during FDP on Design of Experiments and Optimization Methods	Mechanical Engineering Dept. Jayamukhi Institute of Technological Sciences, Narsampet, Warangal	Explaining Design of experiments techniques and various optimization techniques	15-12-2016
8	Dr. Ch. Srinivas	Guest Lecture on Research trends in Mechanical Engineering during three day FDP on Scope, Challenges and Opportunities for Research in Emerging areas of Mechanical Engineering	Mech. Engineering Dept. Kamala Institute of Technology and Science, Singapur, Huzurabad	Explaining research trends in mechanical engineering to Ph.D aspirants	23-1-2019

FACULTY ACHIEVEMENTS - Faculty Development Program, Webinar & E-Quiz

SI.NO	NAME OF THE FACULTY	ACHIEVEMENT	VENUE	DATE/ YEAR	TITLE
1	Mr. M. Kiran Kumar	Short Term Programme Through ICT MODE, Course Number ICT/2019-20/1465	National Institute of Technical Teachers Training and Research, Kolkata.	22-04-2019 To 26-04- 2019	NBA Accreditation

2	Mr. M. Kiran Kumar	Faculty Development Program	Teaching Learning Center, NIT Warangal	08-05-2019 To 13-05-2019	Pedagogy and ICT In Higher Education	
3	Mr. M. Kiran Kumar	Faculty Development Program	Gokaraju Rangaraju Institute of Engineering & Technology Bachupally, Hyderabad-Telangana	07-05-2020 TO 13-05-2020	Art Of Writing Papers And Research Methodologies	
4	Mr. M. Kiran Kumar	Online QUIZ COMPETITION	C.S.M.S.S.CHH.SHAHU College Of Engineering, Kanchanwadi, Paithan, Aurangabad	06-06-2020	Tifan Technical Quiz	
5	Mr. M. Kiran Kumar	National Level Online Quiz Competition	Vidya Jyothi Institute of Technology, Aziz Nagar, Hyderabad– Telangana	30-06-2020	Mechanics Of Fluid And Hydraulic Machines	
6	Mr. M. Kiran Kumar	Online QUIZ Competition	Egs Pillay Group Of Institutions-Tamil Nadu	06-06-2020	Quizophile-Logo Identification	
7	Mr. B. Naresh	Faculty Awareness Program	Institute Data Centre, KITS-Warangal	20-06-2020	Outcome Based Education (OBE)	
8	Mr. B. Naresh	Webinar	Ballari Institute Of Technology & Management , Ballari- Karnataka.	09-06-2020 TO 13-06-2020	Recent Trends In Thermal Engineering	
9	Mr. B. Naresh	Webinar	Sathyabama Institute Of Science And Technology-Chennai	09-06-2020	Solar Thermal Engineering Utilization Technology For Sustainable Development	
10	Mr. B. Naresh	E-Quiz	Gogte Institute Of Technology, Belagavi-Karnataka	07-07-2020 To 09-07-2020	Essence Of Fluid Mechanics	
11	Mr. B. Naresh	Faculty Development Program	Nelson Mandela Marg, Vasant Kunj, New Delhi.	21-09-2020 To 25-09-2020	Alternate Fuels- AICTE Training And Learning (ATAL) Academy	
12	Mr. D. Vijay Kumar	Faculty Development Program	Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering and Technology (VNRVJIE) Hyderabad–Telangana	27-07-2020 to 31-07-2020	Recent Advances In Thermal Science And Management	
13	Mr. D. Vijay Kumar	Faculty Development Program	Pragathi Engineering College, Hyderabad– Telangana	09-06-2020 to 13-06-2020	Contemporary Development In Manufacturing Process Sustainable And Industrial Technologies	

14	Mr. D. Vijay Kumar	Faculty Development Program	Dr. N.G.P Institute Of Technology, coimbatore-Tamil Nadu	13-05-2020 to 16-05-2020	Real Case Studies In Robotics In Robotics A Research Prospective
15	Mr. D. Vijay Kumar	Faculty Development Program	Kamala Institute of Technology & Science, Singapur, Huzurabad, Karimnagar	17-03-2021 to 23-03-2021	One week AICTE ISTE online Refreshment Programme on Thermal Engineering
16	Mr. D. Vijay Kumar	Faculty Development Program	JNTU, Hyderabad	18-11-2019 to 30-11-2019	UGC sponsored refresher course on Energy conversation and management issues and methodologies
17	Mr. D. Vijay Kumar	Faculty Development Program	Vaageswari college of Engineering, Karimnagar	13-05-2019 to 18-05-2019	One week FDP on Pedagogy & ICT in Higher Education
18	Mr. D. Vijay Kumar	Faculty Development Program	Vaageswari college of Engineering, Karimnagar	29-06-2020 to 04-07-2020	A Hands on Practice of Software Tools in Mechanical Engineering
19	Mr. J. Chandrasheker	National workshop	National Institute of Technology, Warangal	2013	Modeling, Simulation & Optimization of Manufacturing Systems
20	Mr. J. Chandrasheker	One week Short term course	Gokaraju Rangaraju Institute of Engineering and Technology (Autonomous), Hyderabad	2016	Modeling and Manufacturing
21	Mr. J. Chandrasheker	DST – SERB sponsored Three Days National level Workshop	Anurag Group of Institutions, Ghatkesar, Hyderabad	2016	Recent Trends in Mechanical Engineering
22	Mr. J. Chandrasheker	Three-Day faculty Development Program	Kamala Institute of Technology & Science, Singapur, Huzurabad, Karimnagar	2019	Scope, Challenges & Opportunities for Research in Emerging Areas of Mechanical Engineering
23	Mr. J. Chandrasheker	One Week Faculty Development Program	Vaageswari College of Engineering, Karimnagar	2019	Pedagogy & ICT in Higher Education
24	Mr. J. Chandrasheker	One Week Faculty Development Program	Mahatma Gandhi Institute of Technology, Hyderabad	2020	Recent Advances in Mechanical Engineering: A Research Perspective
25	Mr. J. Chandrasheker	One day online Webinar	Mandsaur University, Madhya Pradesh	2020	Importance of Ergonomic in Manufacturing
26	Mr. J. Chandrasheker	One day online Webinar	Vignan Institute of Tech & Science, Hyderabad	2020	Composites for Beginners
27	Mr. J. Chandrasheker	Advancements in Manufacturing and	Jayamukhi Institute of Tech & Sciences, Warangal	2020	One Week Faculty Development Program

		Optimization Techniques				
28	Mr. J. Chandrasheker	One Week Online FDP	Vignan Institute of Tech & Science, Hyderabad	2020	Potential Research Areas in Mechanical Engineering	
29	Mr. J. Chandrasheker	One Week Online FDP	Vaageswari College of Engineering, Karimnagar	2020	A Hands on Practice of Software Tools in Mechanical Engineering	
30	Mr. J. Chandrasheker	AICTE recognized Online FDP	NITTR, Chandigarh	2020	Recent Advances in Material Characterization	
31	Mr. J. Chandrasheker	Webinar	Mallareddy College of Engg & Tech, Hyderabad	2020	Machining Studies on Aluminum Composites	
32	Mr. J. Chandrasheker	Webinar	Vaageswari College of Engineering, Karimnagar	2020	Recent Trends in Additive Manufacturing	