

DEPARTMENT OF MECHANICAL ENGINEERING

Faculty Profile

01. Name : Dr .T.SURESHKUMAR

02. Current Designation : Associate Professor

03. Date of Birth : 13.05.1980

04. Date of Joining : 03.09.2010

05. Professional Membership : ISTE

06. Qualification:

S.No	Qualification	Specialization	Name of the Institution	Affiliated to	Year of Completion	Class & % of Marks
1.	Ph.D	COMPOSITE	ANNAUNIVERSITY	ANNAUNIVERSITY	2016	
2.	M.E	MANUFACTURING	VINAYAGAMMISSION	VINAYAGAMMISSION	2007	I
3.	B.E	MECHANICAL	PERIYAR	PERIYAR	2004	I

07. Area of Interest :

08. Experience, Promotion & Designation Details (Chronological):

S.No.	Name of the Organization	Designation	Period	
			From	To
1.	K.S.R. College of Engineering	Associate Professor	03.09.2010	Till
2.				
3.				
Total years of Experience				12 yrs 04 Months

09. Publication Details:

	National Level		International Level	
	Journal(s)	Conference(s)	Journal(s)	Conference(s)
KSRCE			03	01
Others				

09.1. Journals & Conference Details:

S.No.	Title of the research paper	Name of the author(s)	Publisher / Journal Name	Year of publicat.	DOI & ISSN No.	IF / SJR & SNIP
National Conference						
1.						
International Conference						
1.	EYEWASH&SHOWERFOR PRETREATMENT OF CHEMICAL SPILLAGE AT ETP AND STP	T.Sureshkumar	IJCRT22A6398	2022	2320-2882	
2.	First World Conference on Fracture and Damage Mechanics (FRACTURE 2014)	T.Sureshkumar	AIP	2014	.592-593	
National Journal						
1						
International Journal						
1.	Metallurgy of AA2024/TiB2 in-Situ Composites: Stir Casting Route	T.Sureshkumar	Packaging & Allied Science 4 (1),	2016	2511-2104	
2.	Fabrication and Testing of in-situ Al-2024-TiB2 Composites by Using Electrical Discharge Machine	T.Sureshkumar	Packaging & Allied Science 4 (1), 310-316	2016	2511-2104	
3.	Fabrication and Characterization of Aa2024–Tib2 Stir Casting Method	T.Sureshkumar	Packaging & Allied Science 4 (1), 310-316	2014	0973-4562	

10. Details of Monographs, Books & Patterns:

S.No.	Title	Name of the author(s)	Publisher Name	Year of publication
1	“TELESCOPIC WALKING AID FOR HANDICAP”	T.Sureshkumar	IPR	2022
2	Emerging Trends in Mechanical, Computing	T.Sureshkumar	Books	2019

	and Electrical Science			
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11. Details of Proposal:

S.No.	Title of the Proposal	Funding Agency Details	Date & Duration	Status
1	Investigation of Mechanical Properties on TIG welding with Stainless Steel weldments	ARB	2017	-
2.	Recent Trends in Robotics Engineering	AICTE	2019	-

12. Details of Winter/Summer Schools Attended:

S.No.	Name of the programme	Organized by	Date & Duration
1.	Design and Modelling of IoT	AICTE	01.08.2022 & 05 Daysf

14. Details of Winter/Summer Schools/Workshops/Seminars organized:

S.No	Name of the programme	Sponsored by	Acted as	Duration	Coordinator
1	THROTTLE - 2K 22	KSRCE	Coordinator	One Day	Dr.T.Sureshkumar
2	One Day Seminar on IPR Awareness Programmee	KSRCE	Coordinator	One Day	Dr.T.Sureshkumar
3	ONE DAY WEBINAR ON IPR E-FILING 2021	KSRCE	Coordinator	One Day	Dr.T.Sureshkumar

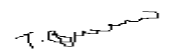
15. Additional Responsibilities: -

15.1 College Level

S.No.	Details of Work	Work allotted by	Duration
1	IPR Cell	Principal	Till Date
2	Ranking	Principal	Three Years

15.2 Dept Level

S.No.	Details of Work	Work allotted by	Duration
1.	Class Advisor (III – A)	HoD	One Year
2	IPR Cell	HoD	FiveYears
3	COURSE COORDINATOR	HoD	One Year
4	Association	HoD	One Year
5	PDC	HoD	One Year


Signature