Name	A.MOHANRAJ					
Designation & Department	Assistant Professor & Mechanical Engineering					
Qualification	M.E.					
Area of Specialization	ENGINEERING DESIGN					
Date of Joining (KSR IET)	04.08.2011					
Experience (as on30.05.2020)	Teaching: 9Years, 6 Months	Industry: Nil		Other	rs: Nil	
Number of Papers Published	National Journals	: Nil	Internati	ional J	lournals	: 01
Number of Papers Presented	National Conferences: 02					
Books Published	National Publisher	: Nil	Internati	onal p	publisher	: Nil
Contact Details	E Mail:mohanrajk	sriet@gmail.co	om Mo	obile:9	952555077	

Publications (International Journals)

1. A.Mohanraj, "Investigation of mechanical properties of jute fibrer epoxy reinforced composites using Taquchi method" International Journal of Tierarztliche Praxis, Vol-9:Issue-3 ISSN-0303-6286

Publications (National Journals) NA

Publications (International Conferences) NA

Publications (National Conferences)

- 1. A.Mohanraj, "Fracture Behaviour Analysis of Fly Ash Composites", National conference on Recent Inventions in Dynamic Engineering 2015 (RIDE 2K15), Mahendra Institute of Engineering and Technology, March 2015.
- 2. A.Mohanraj, "Hydraulic Activated Mono Suspension", National conference on Emerging Trend in Engineering and Technology 2017 (ETET 2K15), Gnanamani College of Technology, March2017.

Books /Instruction materials/monograms published

S.No	Title of the Book	Author(s)	Name & Address of the Publisher	Year of Publishing
-	-	-	-	-

Funded Research Projects

S.No	Title of the Project	Name of the Funding Agency	Amount Sanctioned (Rs.)	Role
-	-	-	-	-

Funded Programmes Organized (Seminar/Conference/Workshop/FDP/STTP/Other)

S. No.	Date		T (T)	Funding agency and	
	From	To	Topic / Title	Funding agency and Amount Sanctioned	
-	-	-	-	-	

Consultancy Activities (Industry)

S.No	Title of the Project	Name of the Company
1.	SHAFT AND GEAR MACHINING	United CAD Solution - Salem

Training attended

- 1. Workshop on Intelligent Product Design and Manufacturing held at Karpagam College of Engineering on August 2015.
- 2. Faculty Development Program on Advanced CNC and Automation Tools held at K.S.Rangasamy College of Technology, &organized by MTAB Technology Center on December 2014.
- 3. Workshop on Intelligent Product Design and Manufacturing held at Karpagam College of Engineering on August 2015.
- 4. Workshop on Environmental Pollution and Control held at Karpagam College of Engineering on November 2015.
- 5. Workshop on Safety and Security in Automobile held at Karpagam College of Engineering on November 2015.
- 6. Workshop on Robotics in Industrial Automation Karpagam College of Engineering on November 2015.
- 7. Seminar on Human factors and Ergonomics in Health care and Patient Safety held at Muthayammal Engineering College, on September 2017.
- 8. Seminar on Recent Advances in Cryogenics and Industrial Application shield at Muthayammal Engineering College, on October 2017.
- 9. Workshop on Tips for Writing research proposals, journal papers and patent filing held on February 2018.

Membership in Professional Bodies

1. Indian Society for Technical Education (ISTE) - Life Member (LM77214)

Subject Links

- 1. https://www.google.co.in/books/edition/Engineering_Mechanics/9TZ6sKfu3w4C?hl=en_ &gbpv=1&dq=engineering+mechanics&printsec=frontcover
- 2. https://www.google.co.in/books/edition/Engineering_Drawing And Graphics + Autoc/yoy93bf_QQAC?hl=en&gbpv=1&dq=engineering+graphics&pg=RA1-PP1&printsec=frontcover
- 3. https://www.google.co.in/books/edition/A_Textbook_of_Strength_of_Materials/2IHEqp8 dNWwC?hl=en&gbpv=1&dq=strength+of+materials&printsec=frontcover
- 4. https://www.google.co.in/books/edition/Power_Plant_Engineering/Cv9LH4ckuEwC?hl=e n&gbpv=1&dq=power+plant+engineering&printsec=frontcover