

<b>Name</b>	K.VELUSAMY			
<b>Designation &amp; Department</b>	AP & MECHANICAL ENGINEERING			
<b>Qualification</b>	M.E			
<b>Area of Specialization</b>	CAD			
<b>Date of Joining (KSR IET)</b>	04-06-2014			
<b>Experience (as on 31.01.2020)</b>	<b>Teaching: 19 Years 6 months</b>	<b>Industry: 01</b>	<b>Others: Nil</b>	
<b>Number of Papers Published</b>	<b>National Journals : Nil</b>		<b>International Journals : 02</b>	
<b>Number of Papers Presented</b>	<b>National Conferences : 01</b>		<b>International Conferences : 02</b>	
<b>Books Published</b>	<b>National Publisher : Nil</b>		<b>International publisher: Nil</b>	
<b>Contact Details</b>	<b>E Mail : <a href="mailto:velumechcad@ksriet.ac.in">velumechcad@ksriet.ac.in</a> Mobile: 9524756058</b>			

#### **Publications (International Journals)**

1. **K.Velusamy**, “Design & Analysis of Internal & External grinding attachment for lathe”, International Research Journal of Engineering and Technology, Vol-6: Issue-32, ISSN:2395-2019.
2. **K.Velusamy**, “Design and Analysis of Voice Control Wheel Chair”, International Research Journal of Engineering and Technology, Vol- 9 Issue No.3, ISSN-2321-2019.

#### **Publications (National Journals)**

1. Nil

#### **Publications (International Conferences)**

1. K.Velusamy, “**Design & Analysis of Internal & External grinding attachment for lathe**” International conference on Modelling, simulation and control held at Karpagam College of Engineering, Coimbatore on 15 & 16<sup>th</sup> October 2015.
2. K.Velusamy, “**Design and Analysis of centrifugal pump impeller using CFD analysis**” International conference on Science , Technology, Engineering and Management (ICSTEM’20) held at Kalaignarkaranidhi Institute of Technology, Coimbatore on 13 & 14<sup>th</sup> March 2020.

### Publications (National Conferences)

1. K.Velusamy, “Design and Analysis of Voice Control Wheel Chair ” Emerging Trends in Engineering Design & Manufacturing held at Hindusthan Institute of Technology, Coimbatore on 22.03.2019

### Books /Instruction materials/monographs published

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

### Funded Research Projects

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

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

S. No.	Date		Topic / Title	Funding agency and Amount Sanctioned
	From	To		
1.	-	-	Nil	-

### Consultancy Activities (Industry)

S.No	Title of the Project	Name of the Company
1.	Nil	-

### Training Offered

1. Nil

### Membership in Professional Bodies

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

### Subject Links

#### Thermal Engineering-I

1. <https://www.youtube.com/watch?v=LOqmeV2BIeU>
2. <https://nptel.ac.in/courses/101101001/28>
3. <https://www.youtube.com/watch?v=ZBfmj4PRoRA>
4. <https://www.youtube.com/watch?v=NakOoD-G0IY>
5. <https://www.youtube.com/watch?v=nCd6m7WIH00>