


A1	Personal Details	
Prof.R.VENKATRAMAN		
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Department of Mechanical Engineering		
Knowledge Institute of Technology		
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A2	Areas of Interest
	Production Technology

A3	Subject Taught	
Engineering Graphics	Robotics	
Engineering Mechanics	Computer Integrated Manufacturing	
Manufacturing Technology	Automobile Engineering	
Dynamics of Machines	Basic Civil and Mechanical Engineering	
Total Quality Management	Engineering Thermodynamics	
Production Planning and Control	Maintenance Engineering	
Design of Machine Elements	Professional Ethics	

A4	Academic Background			
Degree	Specialization	Name of the Institute	University	Year of Passing
B.E.	Mechanical Engineering	Jeppiaar Engineering College, Chennai	Anna University	2009
M.E.	Production Technology	Thiagarajar College of Engineering, Madurai	Anna University	2011

A5	Work Experience as on Jun 2020						
Name of the Institution		Position		From		To	
Knowledge Institute of Technology, Salem		Assistant Professor		June 2016		Present	
Prince Shri Venkateshwara Padmavathy Engineering College, Chennai		Assistant Professor		July 2011		May 2016	
<b>Total Experience</b>	10.2 Years	<b>Teaching</b>	10.2 Years	<b>Research</b>	-	<b>Industry</b>	-

<b>A6</b>	<b>Research Publications</b>				
<b>Total Number of Publications</b>	<b>International Journal</b>	<b>National Journal</b>	<b>International Conference</b>	<b>National Conference</b>	<b>Total</b>
		1	1	2	4

<b>A8</b>	<b>Training Programmes Attended</b>
1.	Webinar - "Employable skills for Post Covid 19 "
2.	Workshop - " AICTE Examination Reforms "
3.	Webinar " Awareness about E- Box & Skillrack programming"
4.	Webinar - " From Caterpillar to a Butterfly "
5.	Webinar - " Agility as Leadership "
6.	Webinar- " Come out of Comfort Zone & Hit the Target "
7.	Workshop - " E - Content Development Awareness "
8.	Webinar - " Covid 19 post lockdown safety"
9.	Webinar - " Vaccinate your career with an MBA degree"
10.	Workshop - " Material Preparation for Online Class & Teaching Strategies"
11.	Webinar - Life skills & Wellbeing
12.	Webinar - " Mindset"
13.	Webinar - " Postive Thinking"
14.	Webinar Series - " Everyone Can Do Quality Research "
15.	Webinar - " Time to protect ourselves from Covid"
16.	Webinar - " Success in Life Needs Emotional Intelligence"
17.	Webinar - " A Discourse on Cyber security"
18.	Webinar - "AICTE - Vijana Bharathi Online interaction session"
19.	Workshop - "AICTE STTP on Composite Materials"
20.	Webinar - " Chaos, Curiosity & Covid 19"
21.	Webinar - " 3D Printing Technology"

22.	NPTEL Course - " Fundamentals of Manufacturing Processes"
23.	FDP "Lean Six Sigma Yellow Belt Certification"
24.	Online workshop on Universal Human Values on the theme inculcating Universal Human Values organised by AICTE
25.	ATAL online FDP on Novel Materials organised by SRM Institute of Science and Technology
26.	Webinar on Time to protect ourselves from COVID-19 organized by KIOT
27.	Webinar on Everyone can do Quality Research Talk 08: My Research Journey organized by Knowledge Institute of Technology.
28.	Participated in a online training on overview of core tools organised by Indian Institute of training and Development
<b>A8</b>	<b>Events Organized</b>
1.	Organized a Guest Lecture on " <b>Reimagine your Employability skills in the Digital World</b> " Resource person <b>Mr.N.C.Balachandran,Senior Placement Consultant KIOT</b> in Fruition Lore Association of Mechanical Engineers, Department of Mechanical Engineering, Knowledge Institute of Technology on 06.03.2021.
2.	Organized an " <b>Industry Institute Interaction</b> " Resource person <b>Mr.R.Padmaraj ,Head HR - Dana India Pvt. Ltd, Chennai</b> in Fruition Lore Association of Mechanical Engineers, Department of Mechanical Engineering, Knowledge Institute of Technology on 09.01.2021.
3.	FLAME inaugural event with a Guest Lecture on " Future Scope Of Mechanical Engineers " Resource person <b>Mr. M. MUTHU KUMAR, Senior CAE - NVH Analyst, HCL Technologies, Chennai</b> in Fruition Lore Association of Mechanical Engineers, Department of Mechanical Engineering, Knowledge Institute of Technology on 15.10.2020.
4.	Organized several events to students like <b>Mech Talk , Technozare , Think Pair Share, Puzzle</b> through Fruition Lore Association of Mechanical Engineers, Department of Mechanical Engineering, Knowledge Institute of Technology.

<b>A12</b>	<b>Universities Visited</b>
1.	Satyabama University, Chennai
2.	VIT University, Chennai
3.	PSG College of Technology, Coimbatore
4.	Thiyagarajar College of Engineering, Madurai
5.	College of Engineering, Guindy, Chennai
6.	SRM University

### Highlights of Major Contributions

1.	Department Association FLAME Faculty Coordinator , MECH, KIOT
2.	Department Professional Society IWS Faculty Coordinator MECH KIOT
3.	Organised a CSWIP 3.0 Welding Inspector Course conducted by TWI.
4.	Organised National Technical Symposium “ MECHRONINS 2K20 ” as a Department Association FLAME Faculty Coordinator , MECH, KIOT
5.	Conducted various events for the Mechanical Engineering Students for the Academic Year 2020-21 to enhance their skills.
6.	Department Coordinator of NAAC - Criteria 6
7.	Coordinator of NBA - Criteria 5