

Name	Dr. K. PANNEER SELVAM			
Contact (office)	Assistant Professor Department of Mechanical Engineering M.I.E.T Engineering College Trichy.			
Email	kpselvam@miet.edu			
Educational Qualifications	DEGREE	EDUCATIONAL INSTITUTION	BOARD/ UNIVERSITY	YEAR PASSING
	Ph.D., Design and Vibration analysis	Anna University	Anna University	2020
	M.E., Engineering Design	Kongu Engineering College, Erode	Anna University	2008
	B.E., Mechanical Engineering	Kurinji college of Engg&Technology, Trichy	Anna University	2006
Professional Career Profile	Organization	Designation	Date of Joining	Duration of work
	Oxford Engineering college, Trichy	Lecturer	02.09.2009	24.04.2011
	TRP Engg. College, Trichy	Assistant Professor	01.07.2011	30.04.2015
	Indra Ganesan College of Engg., Trichy	Assistant Professor	10.07.2015	31.05.2017
	MIET Engineering College, Trichy	Assistant Professor	28.06.2017	June-2017 to till date
Awards & Recognitions	Received cash award and Certificates for Achieving 100% result in Anna University Examinations during 2010.			
Membership in Professional Bodies	IAENG (Life Member)			
Academic Areas of Interest	Finite Element Analysis, Mechanical Design and Vibration Analysis			
Administrative Capabilities	<ul style="list-style-type: none"> ➤ Criterion-3 (NBA) in-charge in the department level ➤ Department NIRF Coordinator 			

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| | <ul style="list-style-type: none"> ➤ Acted as overall and department time table coordinator ➤ Acted as a department exam cell coordinator |
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LIST OF PUBLICATIONS

- **K.Panneer Selvam** & Jinu G R, "Mathematical modeling and Transient response Analysis of SAE 6150 steel stepped torsion bar spring", Journal of the Balkan Tribological Association, Issue -04, Vol. 25, page 856-866, 2019.
- **K.Panneer Selvam**, K Ramesh & Sivaganesan V, "Analysis of composite Leaf spring over Metal Leaf for Light Motor Vehicle" Journal of Applied Science and Computations (UGC), Issue -01, Vol. 6, page 268-277, 2019.

SEMINAR/WORKSHOP/TRAINING PROGRAM

- Participated in a three days FDP on "ANSYS- An Introductory Training" conducted by department of mechanical engineering, NIT, Trichy.
- Participated in five days TEQIP-II sponsored FDP on "Foundation Skills In Integrated Product Development (FSIPD)" conducted by Bharathidasan institute of technology (BIT) campus, Anna University, Tiruchirappalli.
- Participated a one-day national workshop on "Recent Trends in Optimization" conducted by department of mechanical engineering, University college of engineering, Nagercoil.
- Participated in one-day workshop on "Road safety & Accident Prevention" conducted by department of mechanical engineering, Oxford engineering college, Trichy.

- Participated in one-day workshop on "How to write research article" conducted by department of mechanical engineering, Indra Ganesan college of engineering, Trichy.
- Participated in the CSIR sponsored National Seminar on "Mathematical and Bayesian Statistical Modeling for Engineering Application" organized by the department of mathematics, Kongu Engineering College, Erode.
- Participated in two days national level seminar on "Sustainable technologies for future-vision 20" conducted by department of mechanical engineering, Oxford engineering college, Trichy.

NATIONAL CONFERENCE

- Presented a paper "Experimental analysis of performance and power tweaking of two stroke petrol engine" in National Conference at Mahindra Engineering College, Namakkal, 2008.
- Presented a paper "Design and shape optimization of the connecting rod" in National conference at Nadar Saraswathy Engg College, Theni, 2016.