



FACULTY BIO - DATA

Name of the Faculty Member :B.VELUCHAMY
Present Designation : Assistant Professor
Contact No. : 9524343383, velu.mech@krce.ac.in

I. Particulars of Educational Qualification :

- 1) Studied B.E. in Mechanical Engineering, Jayaram College of Engineering and Technology, Anna University, 2012
- 2) Studied M.E in Engineering Design, Regional Centre of Anna University Coimbatore, Anna University, 2014.

II. Additional Qualification :

- i) Memberships
- i) ISTE - LM
 - ii) IWS - LM

III. Academic Experience :

Name of the College	Designation	Joining Date	Relieving Date	Experience		
				Years	Months	Days
K.Ramakrishnan College of Engineering, Trichy	Assistant Professor	12.06.2014	Till date	4	5	0
				4	5	0

IV. CONFERENCES:

Presented paper on “ ANALYTICAL PREDICTION OF STABILITY LOBE DIAGRAM FOR HIGH SPEED MILLING WITH VARIOUS STIFFNESS” in 3rd National Conference on “ EMERGING TRENDS IN DESIGN & MANUFACTURING – ETDM’ 14 held on 26th March 2014 at Hindustan College of Technology, Coimbatore

Presented paper on “ Experimental Design and Analysis of CFRP drive shaft with different orientation” on International conference on Advances in Engineering science and technology – ICAEST’ 16 on march 3rd and 4th 2016 at SBM college of Engineering and Technology.

V.PUBLICATIONS:

a.JOURNALS:

Published a paper on “ ATTAINMENT OF FULLY DEVELOPED FLOW IN AIR DISTRIBUTION DUCT OF BOILER USING CFD ANALYSIS” on IJARIE-ISSN(O)-2395-4396, Vol – 4 Issue- 2 2018.

Published a paper on “ HYBRIDIZATION OF PNEMATICALLY OPERATED AIR ENGINE WITH AUTOMATIC REFUELLING” on IJRTER, ISSN 2455-1757.

b.BOOK PUBLICATION:

Co – Author for the book titled “ GE8152 – ENGINEERING GRAPHICS” on VISHNU PRINTS MEDIA, ISBN 978-93-85374-45-6.

c. OTHER RESPOSIBILITIES HELD:

- 1) Branding team member for K.Ramakrishnan Group of institutions from May 2018 to till date
- 2) Faculty development cell member for K.Ramakrishnan Group of institutions from Feb 2015 to Jan 2016

VI. List of Short Term Course Attended :

Sl.No.	Name of the Programme	Duration	From	To	Place
1	FDTP on Robotics	7 days	17.6.2014	23.6.2014	K.Ramakrishnan college of Engineering
2	FDTP on EG	1 day	15.09.2016	-	K.Ramakrishnan College of Technology
3	FDTP on EG	2 days			M.Kumarasamy College of Engineering