

## Annexure -1

#### Annexure -23

# Faculty Profile a brief Writeup with Maximum 150-200 words

Faculty	Dr. Siva Murali Mohan Reddy A
	Assistant Professor – Department of Mechanical Engineering
	East Point College of Engineering & Technology
	Profile*
	Dr. Siva Murali Mohan Reddy A holds a Ph.D degree in Mechanical
	Engineering from Visvesvaraya Technological University, Belagavi, ,
	M.Tech Degree from Visvesvaraya Technological University, Belagavi
	and B.E from Bellary Engineering College, Bellary .
	He has worked at institutions such as GSS Institute of Technology, The
	Oxford College of Engineering and PES Institute of Technology,
	Bengaluru. He has worked at Various organization such as Bhamhani
	Industries Limited.
	A dedicated, passionate teacher with more than 10 years of experience
	in Academics and Industry. He has published publications in Peer
	reviewed and refereed Journals
	Publications - 03
	Books chapters -*
	Journals - 13
	Patents - 02
	Conferences - 03
	Achievements / Awards / Recognitions – 01

# East Point Campus – "Jnanaprabha", Virgo Nagar Post, Bangalore-560049, Karnataka, India Website Contents

## Annexure -2

	Dr. Siva Murali Mohan Reddy A
Faculty	Assistant Professor – Department of Mechanical Engineering
	East Point College of Engineering & Technology
	Dr. Siva Murali Mohan Reddy A holds a Ph.D degree in Mechanical
	Engineering from Visvesvaraya Technological University, Belagavi,
	, M.Tech Degree from Visvesvaraya Technological University,
	Belagavi and B.E from Bellary Engineering College, Bellary .
	He has worked at institutions such as GSS Institute of Technology,
1 and the party	The Oxford College of Engineering and PES Institute of
and the second second	Technology, Bengaluru. He has worked at Various organization
	such as Bhamhani Industries Limited.
	A dedicated, passionate teacher with more than 10 years of
	experience in Academics and Industry. He has published
	publications in Peer reviewed and refereed Journals
	Publications/Journals
	Numerical Analysis of a combustor for producer gas application
	CFD Simulation on Gas Turbine Blade and effect of hole shape of leading edge
	film cooling effectiveness
	An Experimental Investigation of Heat Transfer Performance for Forced
	Convection of Water in a Horizontal pipe partially filled with a Porous Medium
	Review of heat transfer enhancement in a heat exchanger with partially filled porous media
	Investigation and performance evaluation of hippie seed oil blended with diesel
	using the twin cylinder diesel engine
	Investigation and Performance Evaluation of Honge Seed oil blended with Diesel
	Using the Twin Cylinder Diesel Engine
	Investigation and Performance Evaluation of Ethanol Blended with Diesel Using
	the Single Cylinder Diesel Engine
	Investigation and Performance Evaluation of Rubber Seed oil Blended with Diesel
	Using the Twin Cylinder Diesel Engine
	Design & performance analysis of single axis solar tracking mechanism using
	micro controllers
	Design and analysis of waste heat recovery system from domestic refrigerator
	for water heating application
	Forced Convection Heat Transfer In A Horizontal Pipe Partially Filled With
	Porous Media - A Finite Element Analysis by using the CBS Procedure
	CFD Simulation of Flow and Heat Transfer in aHorizontal
	Pipe Partially Filled with Porous Media,
	Numerical investigations on fluid flow through porous media and empirical
	correlations for pressure drop