




<b>Name of the faculty</b>	Sreepathi L K			
<b>Designation</b>	Professor and Vice Principal			
<b>Department</b>	Mechanical Engineering			
<b>Date of Joining the Institution</b>	17-01-1986			
<b>Qualification</b>	B.E. Mechanical Engineering	PG: M.Tech., Thermal and Fluids Engineering	Ph. D. Heat Transfer	
<b>Total Experience in Years</b>	Teaching : 33 years	Industry - NIL	Research : 30 YEARS	
<b>Papers Published in Journals</b>	International: 15	National: 05		
<b>Papers Presented in Conferences / Symposium</b>	International: 13	National: 11		
<b>PhD Guide, field &amp; University</b>	Dr. S P Sukhatme, Heat Transfer, IIT Bombay-Mumbai			
<b>PhDs / Projects Guided</b>	No. of Ph.D's Awarded: 04 No. Ph.D's Guiding : 02- Main guide : 02 – Co guide		Projects at Masters Level: 01(External)	
<b>Books Published / IPRs/ Patents</b>	NIL			
<b>Professional Memberships</b>	Indian Society for Heat and Mass Transfer(ISHMT) ISTE			
<b>Consultancy work taken ( project, company, amount)</b>				
<b>Awards received</b>				
<b>Members of BoS, BoE or any other</b>				
<b>Grants/Funding received (Project, agency, amount, year)</b>	Project	Agency	Amount	Year
	Film condensation of on eccentrically cut horizontal integral –fin tubes	CSIR	3.0 lakhs	1996-99
	Energy park	MNES	1.76 lakhs	1997-1999
	Performance analysis of biomass gasifier for power generation	AICTE and MNES	26 lakhs	2003 - 2006

	using Agro wastes and wood			
	District Biofuel Demonstration and Information Center	KSBDB	11.0 Lakhs	2011
	Development of oil cake biogas plant	KSBDB	0.5 lakhs	2012
	Development of decarticator	KSBDB	0.75 lakhs	2012
	Around 15 B.E Projects	KSCST	1.0 lakhs	1994 to till date
	Testing of SVO on diesel engines	KSCST	1.6 lakhs	2015-17
<b>Industry Interactions, Professional Institutions, MoUs</b>	<p>Worked extensively in association with Industries, NGO's and Farmers as Coordinator of Bio fuel center</p> <p>Delivered invited talks on various topics at IIT's, NIT's and other premier institutions as well as at industries for workshops, FDP, seminars etc.</p> <p>Instrumental in signing MOU with Malnad Alloy castings, Shimoga</p>			

