




National Education Society (R.)
Jawaharlal Nehru National College of Engineering, Shivamogga

(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC – 'B',

Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)



Name of the faculty	Sreepathi L K			
Designation	Professor and Vice Principal			
Department	Mechanical Engineering			
Date of Joining the Institution	17-01-1986			
Qualification	B.E.Mechanical Engineering	PG: M.Tech., Thermal and	Ph. D. Heat Transfer	
Total Experience in Years	Teaching :33 years	Industry - NIL	Research : 30 YEARS	
Papers Published in Journals	International: 15	National: 05		
Papers Presented in Conferences / Symposium	International: 13	National: 11		
PhD Guide, field & University	Dr. S P Sukhatme, Heat Transfer, IIT Bombay-Mumbai			
PhDs / Projects Guided	No. of Ph.D's Awarded: 04 No. Ph.D's Guiding :	Projects at Masters Level:		
Books Published / IPRs/ Patents	NIL			
Professional Memberships	Indian Society for Heat and Mass Transfer(ISHMT) ISTE			
Consultancy work taken (project, company, amount)				
Awards received				
Members of BoS, BoE or any				
Grants/Funding received (Project, agency, amount, year)	Project	Agency	Amount	Year
	Film condensation of on	CSIR	3.0 lakhs	1996-
	integral –fin tubes Energy park	MNES	1.76 lakhs	1997-
	Performance analysis of biomass gasifier for power generation	AICTE and MNES	26 lakhs	2003 - 2006
	District Biofuel Demonstration and Information Center	KSBDB	11.0 Lakhs	2011
	Development of oil cake biogas	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
Industry Interactions, Professional Institutions, MoUs	Worked extensively in association with Industries, NGO's and Farmers as Coordinator of Bio fuel center Delivered invited talks on various topics at IIT's, NIT's and other premier institutions as well as at industries Instrumental in signing MOU with Malnad Alloy castings.			