



K. S. SCHOOL OF ENGINEERING AND MANAGEMENT

#15/1, Mallasandra, Off. Kanakapura Road, Bangalore - 560109.

Faculty Name	Dr. K Rama Narasimha	
Designation	Principal/Professor	
Educational Qualification	M. Tech. Ph.D	
Experience in Years	27 years	
Areas of Interest	Thermal	
E-mail	principal@kssem.edu.in	

Educational Details

Examination/ Degree	College / University	Year of Passing
UG	SSIT, Tumkur	1993
PG	PDACE, Gulbarga	1996
PhD	BMSCE, VTU,	2012

Publications

International – 19 National – 7

Awards and Achievements

- The paper titled .Parametric Analysis on Pulsating Heat pipe.has been named as the most impressive paper of the year 2010 from Emerald publication.
- Involved in establishment of Solar Park at Jain Global Campus, Jain University
- Worked as BOE member for VTU during 2016-17 and is working as BOE member in many VTU autonomous institutions such as PESCE, BMSCE and NMIT
- Instrumental in having a Tie-up with Industries such as AVASARALA TECHNOLOGIES LTD., AVNI, MAXWATT, etc

RESEARCH INTERESTS

- Heat Pipes: Flat, Miniature and Pulsating Heat Pipes
- Heat exchangers: Compact Heat Exchangers
- Renewable and Non Renewable Energy

FUNDED PROJECTS

- Development of a Flat Heat pipe.
- Development of single turn and Multi Turn Pulsating Heat Pipe
- Development of Sodium Heat Pipe for Nuclear reactor with M/s Avasarala Technologies Ltd.

Publications

International – 19 National – 7

OTHER ACCOMPLISHMENTS

- Attended and Participated in Indian Engineering Congress 2011 from 15th to 18th of December 2011 at Palace, Palace Grounds, Bangalore.
- Underwent Training on Solar PV Technologies, Power Plants, Economics and related topics at KPC, Bangalore Conducted by ORBUTUS Consulting Agencies
- Attended Six ?Sigma Course at CET, Jain University
- Working as a Referee in many International Journals such as International Journal of Heat and Mass Transfer and Journal of Applied Fluid Mechanics Instrumental in the development of Scheme and Syllabus for Energy Engineering, Energy Management & Climate Change Technology and Thermal Engineering PG Courses of Jain University.
- Instrumental in the development of Scheme and Syllabus for Mechanical Engineering, UG Courses of Jain University.
- Worked as Chief Academic Coordinator in K.S. Institute of Technology.
- Worked as Chief Coordinator for the preparation of NAAC in K.S. Institute of Technology.

RESEARCH INTERESTS

- Heat Pipes: Flat, Miniature and Pulsating Heat Pipes
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RESEARCH GUIDANCE

- Currently guiding six Doctoral Scholars in the areas of Thermal Management of Electronic Cabinets, Compact Heat Exchangers and Boundary layer flows.

Professional Membership

- The Indian Society for Technical Education (ISTE) – Life Member with Membership No LM23844 in 1997.
- The Institution of Engineers (India) – Fellow with Membership No F-117164-6 in 2012.

Contact Details

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