

# P.E.S. College of Engineering, Mandya - 571401

(An Autonomous Institution, affiliated to VTU, Belagavi)

## **Faculty Profile**

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Name	SRIKANTHSHEKAR K C
Designation,	Assistant Professor
Department &	Department of Industrial and Production Engineering,
Affiliated Institution	P.E.S College of Engineering, Mandya – 571 401
Research Area	Thermal Engineering
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## **Academic Profile**

#### **Educational Qualifications**

Degree	College	University	Year of Passing	% ge	Class
Ph. D	VVIET, Mysuru	VTU, Belagavi	Pursuing	-	-
M. Tech	VTU RC, Mysuru	VTU, Belagavi	2014	70.5%	FCD
B.E	PESCE, Mandya	VTU, Belagavi	2007	59.5%	SC

#### **Professional Experience**

Organization and Department	Designation	Period	<b>Total Experience</b>
Vidya Vikas institute of Technology,	Lecturer	April 2011 to December	1 year 8 Months
Mysuru		2012	
G Madegowda Institute of Technology, Bharathinagara	Assistant Professor	July 2014 to Jan 2019	4 years 5 Months
Cauvery institute of Technology, Mandya	Assistant Professor	February 2019 to September 2020	1 year 7 Months
P.E.S College of Engineering, Mandya	Assistant Professor	October 2020 to Till Date	

## **Reports on Academic and Research Activities**

#### **Academic Activities**

Teaching Records (Details of courses taught) <u>Undergraduate:</u> Computer Aided Engineering Drawing, Mechanics of Materials, Computer Aided Machine Drawing, Basic thermodynamics, Applied thermodynamics, Turbomachine, Theory of Machines, Design of Machine Elements-II, Design of Machine Elements-II, Heat and Mass transfer, Tribology, Additive Manufacturing, Product life cycle Management.

## Research Guidance (Candidates Awarded / Pursuing Ph.D / M.Sc., Engg.)

Degree	Ph. D.	M.Sc., Engg.
Awarded		
Pursuing		

## Sponsored Research Projects (List of Projects taken up /completed and funds receiver & funding sources)

Project Title	Project Funded by	Grants Sanctioned	Grants Received
STUDY ON HEAT TRANSFER CHARACTERISTICS OF NANOFLUID (TIO <sub>2</sub> -H <sub>2</sub> O) IN A HEAT EXCHANGER	Karnataka State Council for Science and Technology (KSCST)	6000	6000

## Research Publications in Refereed Journals and Conferences/Symposia

Number of Publications in	National	International
Journals		02
Conferences/Symposia	02	

## Other Important Responsibilities Held in the College