

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



(An Autonomous Institution, affiliated to VTU, Belagavi)

# **Faculty Profile**

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Name	AKSHAY R N
Designation,	Assistant professor
Department & Affiliated	Department of Automobile Engineering,
Institution	P.E.S College of Engineering, Mandya – 571 401
Research Area	Machine Design
Contact Number	+91 8792356400
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## **Academic Profile**

### **Educational Qualifications**

Zawamona Yammano					
Degree	College	University	Year of Passing	% ge	Class
Ph. D	Govt. Engg. College, Ramanagara	VTU		Pur	suing
M. Tech	Sahyadri college of Engg. & Management, Mangalore	VTU	2015	69	First Class
B.E	Govt. Engg. College, Chamarajanagara	VTU	2012	63	First Class

## **Professional Experience**

Organization and Department	Designation	Period	Total Experience
P.E.S. College of Engineering, Mandya	Assistant Professor	22-07-2016 to till date	05

# **Reports on Academic and Research Activities**

#### **Academic Activities**

Teaching Records (Details of courses taught)

Elements of Mechanical Engineering , Kinematics of Machine, Tribology and Bearing Design, Design of Machine Elements-II

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

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

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

Project Title	Project Funded by	Grants Sanctioned	Grants Received

# Research Publications in Refereed Journals and Conferences/Symposia

Number of Publications in	National	International
Journals	Nil	Nil
Conferences/Symposia	01	01

## Other Important Responsibilities Held in the College

Project coordinator	LMS coordinator
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# **LIST OF PUBLICATIONS**

- Akshay R N .\_ Et.Al., "Application of CAE in Durability Assessment of Automotive Exhaust System under Static Loads and Comparison of Natural Frequency between Coupled and Lumped Mass" International Journal of Engineering Research & Technology (IJERT) ISSN: 2278-0181 Vol. 5 Issue 06, June-2016. PP-537 – 541.
- 2. Akshay R N (2018). Modeling and static analysis of small scale wind turbine blades. International Journal of Scientific Research and Review, ISSN: 2279-543X, Vol. 7, pp. 409-415.
- 3. "Fabrication and study of dynamic response of a vibrating structure" book by Doddaswamy and Akshay R.N. publication by LAP Lambert Acvademic .