



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



## Faculty Profile

### General

Name	Prof. Ganapathy Bawge
Designation,	Assistant Professor
Department & Affiliated Institution	Department of Mechanical Engineering, P.E.S College of Engineering, Mandya – 571 401
Research Area	Super Finishing
Contact Number	+91 9448228925
Email ID	ganapathybawge@pesce.ac.in



### Academic Profile

#### Educational Qualifications

Degree	College	University	Year of Passing	% ge	Class
Ph.D	PESCE, Mandya	VTU, Belagavi	Pursuing	-	-
M.Tech	SJCE, Mysuru	VTU, Belagavi	2011	8.32(CGPA)	FCD
B.E.	REC, Bhalki	Gulbarga University, Gulbarga	1999	64	FC

#### Professional Experience

Organization & Department	Designation	Period	Total of Experience
PESCE, Mandya (Mechanical Engg.)	Lecturer	05-08-2003 to 31-12- 2009	6 years PESCE
PESCE, Mandya (Mechanical Engg.)	Assistant Professor	01-01-2010 to Till date	11 years

#### Report of Work for the Academic Year : 2019-20

Academics	Description of Academic records
Teaching Records (Details of courses taught)	Manufacturing process, Maintenance Engineering, Hydraulics and Pneumatics, Computer Aided Engineering Drawing, Power Plant Engineering, Elements of Mechanical Engineering, Renewable Energy Technology.

#### Research Guidance (Ph.D /; Students awarded & pursuing )

Degree	Awarded	Pursuing
Ph. D		
M.Sc Engg./ M/Phil		

#### 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

No. of Publications in	National	International
Journals	--	3
Conferences	--	2

#### Other Important Responsibilities held in the College

1. BOE Member	4. Virtual Lab coordinator
2. Workshop lab In charge	5. MEA Secretary
3. COVID-19 Task Force committee member	6. III-Cell Department Coordinator

## **LIST OF PUBLICATION**

1. Siddesh Kumar N M, J Monica, G Karthikareddy , M Sadashiva, Ganapathy Bawge “Comparative Study on Methods Used to Improve Corrosion Resistance Property of Aluminum Alloys- A Review” 2021, ISSN NO. 0038-111X, Vol 62, Issue 2.
2. S V Anil Kumar, Ganapathy Bawge, B C Vinay Kumar, “An Overview of Industrial Revolution and Technology of Industrial 4.0”- IJRES, ISSN NO. 2320-9364, Vol- 9, Issue-1.
3. S.L.N. Jayasimha, Ganapathy Bawge, H.P. Raju, “Flow simulation of visco elastic polymer in one way extrusion honing process”, ISSN NO. 2214-7853.