




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

(An Autonomous Institution, affiliated to VTU, Belagavi)

Faculty Profile

General

Name	SUKRUTH SAGAR B. P.	
Designation,	Assistant Professor	
Department & Affiliated Institution	Department of Mechanical Engineering, P.E.S College of Engineering, Mandya – 571 401	
Research Area	Nano Composites	
Contact Number	+91 8880007314	
Email ID	sukruthsagar1991@gmail.com	

Academic Profile

Educational Qualifications

Degree	College	University	Year of Passing	% ge	Class
Ph.D	PESCE, Mandya	VTU	2023	Pursuing	
M. Tech	SJCIT, Chickballapur	VTU	2015	64	First Class
B.E	PESCE, Mandya	VTU	2012	63	First Class

Professional Experience

Organization and Department	Designation	Period	Total Experience
PESCE, Mandya	Assistant Professor	2017-Till date	5 Years

Reports on Academic and Research Activities

Academic Activities

Teaching Records (Details of courses taught)	Undergraduate: Mechanics of Materials, Computer Aided Machine Drawing, Finite Element Method, Kinematics of Machinery, Dynamics of Machinery, Tribology, Manufacturing Processes-III, Elements of Mechanical Engineering, Hydraulics and Pneumatics, Computer Aided Engineering Drawing, Problem Solving Skills for Competitive Exams, Automatic Control Engineering, Theory of Plasticity.
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Research Publications in Refereed Journals and Conferences/Symposia

Number of Publications in	National	International
Journals	-	04
Conferences/Symposia	-	03
FDP	05	

Other Important Responsibilities Held in the College

NEP Coordinator

LIST OF PUBLICATIONS

1. Sukruth Sagar B P, Ravikumar T R (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.
2. Dr. Ghanaraja S, Sukruth Sagar B P, Kiranakumara K M, Madhu G (2020). Fabrication and Study of Mechanical Properties of Al 6061-B₄C Metal Matrix Composites. UGC Care Journal, ISSN: 2394-3114, Vol-40, Issue-71, pp. 737-742.

3. Doddaswamy. V, Jayanth.M, Sukruth Sagar B P (2020). Experimental Investigation of Mechanical and Tribological Behavior of Al6061-TiO₂ Processed by Stir Casting Technique, UGC Care Journal, ISSN: 2394-3114, Vol-40, Issue-76, pp. 700-705.
4. Dr Vikram CK, Syed Imran Ali, S.Raghavendra, Sukruth Sagar B. P, Akshay R N (2021). Effect of transverse velocity on two square cylinders with corner modifications, International Journal of Research and Analytical Reviews (IJRAR), ISSN: 2348-1269 Volume 8, Issue 2.