



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

(An Autonomous Institution, affiliated to VTU, Belagavi)

Faculty Profile

General

Name	SUKRUTH SAGAR B. P.
Designation,	<i>Assistant Professor</i>
Department & Affiliated Institution	<i>Department of Mechanical Engineering, P.E.S College of Engineering, Mandya – 571 401</i>
Research Area	<i>Machine Design</i>
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Academic Profile

Educational Qualifications

Degree	College	University	Year of Passing	% ge	Class
<i>M. Tech</i>	<i>SJCIT, Chickballapur</i>	<i>VTU</i>	<i>2014</i>	<i>64</i>	<i>First Class</i>
<i>B.E</i>	<i>PESCE, Mandya</i>	<i>VTU</i>	<i>2012</i>	<i>63</i>	<i>First Class</i>

Professional Experience

Organization and Department	Designation	Period	Total Experience
<i>PESCE, Mandya</i>	<i>Assistant Professor</i>	<i>2017-Till date</i>	<i>3 Years</i>

Reports on Academic and Research Activities

Academic Activities

Teaching Records (Details of courses taught)	<u>Undergraduate:</u> <u>Undergraduate:</u> Mechanics of Materials, Computer Aided Machine Drawing, Finite Element Method, Tribology, Manufacturing Processes-III, Elements of Mechanical Engineering, Hydraulics and Pneumatics.
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Research Publications in Refereed Journals and Conferences/Symposia

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

Other Important Responsibilities Held in the College

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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.