



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

(An Autonomous Institution, affiliated to VTU, Belagavi)



Faculty Profile

General

Name	Anand Raj S	
Designation,	Assistant professor	
Department & Affiliated Institution	Department of Automobile Engineering, P.E.S College of Engineering, Mandya – 571 401	
Research Area	Product Design & Manufacturing	
Contact Number	+7619530230	
Email ID	anandraj7470@gmail.com	

Academic Profile

Educational Qualifications

Degree	College	University	Year of Passing	% ge	Class
M. Tech	G . Madegowda Institute of Technology , Mandya	VTU	2018	90	FCD
B.E	PES College of Engineering, Mandya	VTU	2012	8.92	FCD

Professional Experience

Organization and Department	Designation	Period	Total Experience
BET polytechnic K M Doddi Mandya	Lecturer	26-12-2016 to 26-12-2018	2 years
P.E.S. College of Engineering, Mandya	Assistant Professor	01-10-2020 to till date	P.E.S.C.E Mandya

Reports on Academic and Research Activities

Academic Activities

Teaching Records (Details of courses taught)	<ul style="list-style-type: none"> • Advance Automobile Engineering. • Farm tractors and agricultural Equipments. • CAD/CAM • Manufacturing Technology • Industrial Management and Entrepreneurship • Automotive Electrical Systems
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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	05
Conferences/Symposia	01	Nil

Other Important Responsibilities Held in the College

1. Gurukul Co-ordinator	2. Lab incharge
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LIST OF PUBLICATIONS

1. Anand raj s, Sayeed K I, Rajath H G, Dr. Byregowda., “Strutural analysis of bus body using FEA for static and Dynamic analysis ”, International Research Journal of Engineering and Technology (IRJET), e-ISSN: 2395-0056, Volume: 07, Issue: 08, Aug 2020, www.irjet.net
2. Anand raj s, Chandru M K, Rajath H G, Dr. Byregowda., “Study on effect of dust accumulation on PV system”, International Research Journal of Engineering and Technology (IRJET), e-ISSN: 2395-0056, Volume: 07, Issue: 08, Aug 2020, www.irjet.net
3. Anand raj s, Chandru M K, Dr. Prajwal S, Dr. Chandan B R., “Structural and CFD Analysis of air realease value for hydro power plant”, International Research Journal of Engineering and Technology (IRJET), e-ISSN: 2395-0056, Volume: 07, Issue: 08, Aug 2020, www.irjet.net.
4. Poornachandra , Harikrishna, Anand raj s, Prashanth S., “Design of Fluidized bed Dryer”, International Research Journal of Engineering and Technology (IRJET), e-ISSN: 2395-0056, Volume: 08, Issue: 03, March 2021, www.irjet.net.
5. Poornachandra , Sumanth, Anand raj s, Dr. Palashaiah . “Design and development of municipal solid waste briquette making machine”, International Research Journal of Engineering and Technology (IRJET), e-ISSN: 2395-0056, Volume: 08, Issue: 03, March 2021, www.irjet.net.