




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

(An Autonomous Institution, affiliated to VTU, Belagavi)

Faculty Profile

General

Name	Dimple R	
Designation,	Assistant professor	
Department & Affiliated Institution	Department of electronics and communication engineering PES college of engineering Mandya - 571401	
Research Area	VLSI and Embedded systems	
Contact Number	9743110341	
Email ID	dimplerelekar19@gmail.com	

Academic Profile

Educational Qualifications

Degree	College	University	Year of Passing	% ge	Class
M.Tech	PES college of engineering	Autonomous under VTU	2018	84.6%	First class with distinction
B.E	Sampoorna institute of technology and research, Belekere, Channapatna.	VTU	2016	60%	First class

Professional Experience

Organization and Department	Designation	Period	Total Experience
<ul style="list-style-type: none"> PES college of engineering Government polytechnic college arkere, srirangapatna Government polytechnic college Ramanagara 	Assistant professor Lecturer Lecturer	27 th December 2021 till date June 2018 to december 2020 June 2018 to december 2019	1 year,6 months 2 years 1 year

Reports on Academic and Research Activities

Academic Activities

<i>Teaching Records (Details of courses taught)</i>	Analog communication, digital electronics, basic electronics, microcontroller, analog cmos vlsi design, Embedded system and IOT, Introduction to cyber security, innovation and design thinking, scientific foundation of health.
---	---

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

Degree	Ph. D.	M.Sc., Engg.	M.tech
Awarded	--	--	3 rd rank
Pursuing	--	--	--

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

Project Title	Project Funded by	Grants Sanctioned	Grants Received
--	--	--	--

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

Number of Publications in	National	International
Journals	1	--
Conferences/Symposia	1	--

Other Important Responsibilities Held in the College

--	--

LIST OF PUBLICATIONS

1. Dimple R, Nanda B S “Design and implementation of smart black box system for gathering the safety information in vehicles” International Journal of Advance Research, Ideas and Innovations in Technology ISSN: 2454-132X, Impact factor: 4.295, (Volume 4, Issue 3) 2018 PP 1230- 1233