




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

(An Autonomous Institution, affiliated to VTU, Belagavi)

Faculty Profile

General

Name	Geethanjali T M	
Designation,	Assistant Professor	
Department & Affiliated Institution	Department of Information Science and Engineering, P.E.S College of Engineering, Mandya – 571 401	
Research Area	Medical Image Processing	
Contact Number	+91 99807 25333	
Email ID	hridhank@gmail.com	

Academic Profile

Educational Qualifications

Degree	College	University	Year of Passing	% ge	Class
Ph. D	P. E. S. College of Engineering, Mandya	VTU, Belagavi	2016	Pursuing	
M. Tech.			2010	9.18	FCD (1 st Rank)
B. E.		Mysore University	2001	78	FCD

Professional Experience

Organization and Department	Designation	Period	Total Experience
P.E.S. College of Engineering, Mandya	Lecturer	26-3-2002 to 2014	12 Years
	Assistant Professor	2014 To Till date	6 Years

Reports on Academic and Research Activities

Academic Activities

Teaching Records (Details of courses taught)	Operating System, Logic Design, System Software, Principles of Programming Language, Web Technology, Web services, Distributed Operating System, Computer Organization and Architecture, and Data Mining.
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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
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Research Publications in Refereed Journals and Conferences/Symposia

Number of Publications in	National	International
Journals	--	07
Conferences/Symposia	--	01

Other Important Responsibilities Held in the College

1. BOS Member 2. BOE Member	3. Project Coordinator
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LIST OF PUBLICATIONS

Journal list

1. Geethanjali T M, Shreyas S, Brinda S R,(2017). Delineation Of Liver. International Journal of Scientific and Research Publications (IJSRP), Volume 7, Issue 7, ISSN 2250-3153.
2. Geethanjali T M, Raushani Kumari, Srividya M S,Shreeraksha M R (2018). Security System Using Arduino. International International Journal of Computer Trends & Technology (IJCTT), Volume 60, Issue 2, ISSN 2231-2803.
3. T M Geethanjali, Apoorva M, Noopur G, Priyadarshini H S, Varun P ,(2019). Acne Detection and Classification System. International Journal of Computer Trends & Technology (IJCTT), Volume 67, Issue 5, ISSN 2231-2803.
4. T M Geethanjali, Amulya C Shetty, Mansi S V , Pratheeksha H P , Sinchana U, (2019). Automatic Door Monitoring System. International Research journal of Engineering and Technology (IRJET), Volume 6 , Issue 7, e-ISSN 2395-0056 , p-ISSN 2395-0072.
5. Geethanjali T M, Dr Minavathi.,(2019). Liver Isolation From Abdomen CT. Indian Journal of Applied Research (IJAR), Volume 9, Issue 7, p-ISSN 2249-555x.
6. T M Geethanjali, Maheshwari, Surabhi B N,Vaishnavi R, (2020). Students Attendance Management system. International Journal for Scientific Research & Development (IJSRD), Volume 8, Issue 1, ISSN: 2321-0613.
7. T M Geethanjali, Ranjan D, Swaraj H Y,ThejasKumar M V, Chandana H P (2020). Video Games Sales Analysis: A Data Science Approach. International Journal of Creative Research Thoughts (IJCRT), Volume 8, Issue 5, ISSN 2320-2882.
8. Geethanjali T M , Gowtham S, Prathik R,Adarsh S Koundinya,Sai S Poojitha (2020). Vision Based Text Entry Using Morse Code Generated By Eye Gestures.International Journal of Research and Analytical Reviews(IJRAR),Volume 7,Issue 2,p-ISSN 2349-5138,e-ISSN 2348-1269.

Conference List

1. T M Geethanjali, Minavathi (2018). Review on Recent Methods for Segmentation of Liver Using Computed Tomography and Magnetic Resonance Imaging Modalities. Emerging Research in Electronics, Computer Science & Technology, https://doi.org/10.1007/978-981-13-5802-9_56.