P.E.S. College of Engineering, Mandya - 571401
(An Autonomous Institution, affiliated to VTU, Belagavi)

Faculty Profile

General

Name	PRASANNA . P
Designation,	Associate professor,
Department & Affiliated Institution	Department of Computer Science & Engineering, P.E.S College of Engineering, Mandya – 571 401
Research Area	--
Contact Number	*+91 9845934566*
Email ID	*shivz3@yahoo.com*

Academic Profile

Educational Qualifications

Degree	College	University	Year of Passing	% ge	Class
Ph. D	-	-	-	-	-
M. Tech	SJCE, Mysore	Mysore	1999	77	First
B.E	PESCE, Mandya	Mysore	1990	60	First

Professional Experience

Organization and Department	Designation	Period	Total Experience
KVGCE, Sullia, Mangalore	Lecturer	Apr 1995-Aug 1996	1year 4 months
VVIET, Mysore	Lecturer	May 1998-Aug 2000	2years 3 months
PESCE, Mandya	Lecturer	Sept 2000 –August 2005	5 years
	Assistant Professor	September 2005 – March 2015	9 years 6 months
	Associate Professor	April 2015 –Till date	5 years and till date

Teaching Records (Details of courses taught)	**Undergraduate:** Object oriented modeling and Design, Software Engineering, Cryptography and Network Security, Business Intelligence, Operating systems OOPS, Client/ Server Computing, Computer Organization &CA, Internet Programming. File structures, Information systems, Graph theory, information and network security, object oriented user interface, Service oriented architecture, Agile Technology, Software Architecture, Artificial intelligence, Real time Systems **Post Graduate (M. Tech):** Service oriented architecture, Agile Technology, Software Architecture, Artificial intelligence, Real time Systems,Object oriented modeling and Design, Software Engineering, Cryptography and Network Security, Business Intelligence, Operating systems, object oriented user interface,

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
Cyber security(COE)	Proposal sent for Awareness-cum-Proposal Development On Cyber security(COE), AICTE and information Sharing and Analysis Centre (ISAC). ISAC is a Public-Private Partner of National Critical information infrastructure Protection Centre (NCllP), Government of India		

Research Publications in Refereed Journals and Conferences/Symposia		
Number of Publications in	National	International
Journals	*20*	-
Conferences/Symposia	-	-

Honours and Awards:	--- Nil ---
Fellowship of Academic bodies and professional societies:	MISTE, CSI
No. of M.Tech guided:	45

Other Important Responsibilities Held in the College	
1. *BoE Chairman, UG* 2. *Member, BOS, CS and E, BOE(PG)* 3. *Member BIC*	

LIST OF PUBLICATIONS

1. International Journal of Innovative Research in Computer and Communication Engineering (An ISO 3297: 2007 Certified Organization) Website: www.ijircce.com Vol. 5, Issue 4, April 2017 Copyright to IJIRCCE DOI: 10.15680/IJIRCCE.2017. 0504289 8658 Automated Agribusiness Furrowing Seeding and Grass Cutting Utilizing Android Smartphone Deekshitha K P, P Prasanna M.Tech Student, Dept. of C.S., P.E.S College of Engineering, Mandya, India Associate Professor, Dept. of C.S., P.E.S College of Engineering, Mandya, India

2. International Journal of Innovative Research in Computer and Communication Engineering (An ISO 3297: 2007 Certified Organization) Website: www.ijircce.com Vol. 5, Issue 4, April 2017 Copyright to IJIRCCE DOI: 10.15680/IJIRCCE.2017. 0504287 8646 Developing a Smart Approach for ATM Crime Detection and Avoidance with GSM and Voice Command Chandushree H N, P Prasanna M.Tech Student, Dept. of C.S., P.E.S College of Engineering, Mandya, India Associate Professor, Dept. of C.S., P.E.S College of Engineering, Mandya, India

3. International Journal of Computer Science and Mobile Computing A Monthly Journal of Computer Science and Information Technology ISSN 2320–088X IMPACT FACTOR: 6.017 IJCSMC, Vol. 7, Issue. 5, May 2018, pg.111 – 114 Smart Traffic Management for Emergency Vehicle Janhavi Nandish1 , P Prasanna2 [1]Student, Department of Computer Science and Engineering & PES College of Engineering, India [2]Associate Professor, Department of Computer Science and Engineering & PES Colleg

4. DIABETES MELLITUS DISEASE PREDICTION USING MACHINE LEARNING. 1Harshitha G P, 2Prasanna P 1PG Scholar, 2Associate Professor 1Department Of Computer Science and Engineering, 1PESCE, Mandya, India Abstract : Diabetes mellitus, commonly make reference to diabetes, is a kind of metabolic

5. A real time application for insurance fraud detection using ML, International journal for research in Engineering application and Management ISo 3287:2001 Certified journal : 2454-9150, Vol 06,Issue 03, June 2020. 1 Kishor Kumar, 2 Prasanna P PG scholar, 2 Associate Professor , PES College of Engineering Mandya.

List of conferences, short-term courses etc organized/participated:

1. FDP – Ëmerging trends in Advanced networks and Cloud Computing" 1st – 6th Aug 2013, PESCE, Mandya
2. Workshop on "Analog Electronics" organized by MHRD 4th -14th june 2013
3. Workshop on "DBMS" Organized by MHRD 31st May 2013
4. FDP – "Use of Free Software to build and maintain software infrastructure in an Engg. College" 15th April 2013, PESCE Mandya
5. "Data Warehousing and Business Intelligence" on 22nd February 2013 at PESCE, Mandya .
6. "Enriching Faculties with Scientific education practices in Engineering" held during 8th to 10th February 2013 at PESCE, Mandya
7. "International Conference on Engineering Research in Electronics, Computer Science and Technology (ICERECT-12) " during 21st and 22nd December 2012 at PESCE, Mandya .

8. "Achieving Excellence in Teaching Skills and Values" held on 28th April 2012 at PESCE Mandya.
9. International Conference on Cognition & Recognition held durig10th to 12 th April 2008 at Mysore.
10. International Conference on Document Analysis & Recognition 2005.
11. National Conference on Document Analysis & Recognition 2003
12. Short term course on Document Image Analysis and Recognition, PESCE, Mandya 15th July 2002 to 27th 2002.
13. National Conference on Document Analysis & Recognition PESCE, Mandya 12/07/2001 to 14/07/2001.
14. Workshop on DBMS ,conducted by IIT Bombay, National Mission on Education through ICT(MHRD), 21to 31st 2013
15. FDP-Engineering Trends in Advanced Networking and Cloud Computing, !st-6th Aug 2013, at PESCE Mandya.
16. FDP- HadoopTechnologies, PESCE Mandya, 1st-6th April 2016
17. PET research foundation PESCE Mandya, on workshop on Holistic approach to Research on 20th and 21st July 2016
18. FDP- Data Analytics Using R-tool ,PESCE Mandya, 27th and 28th May 2016
19. PET research foundation PESCE Mandya, on workshop on Holistic approach to Research on 20th and 21st July 2016
20. FDP- Block chain technology and cloud computing using Amazon web services, PES CE Mandya 21-25 January 2019
21. Applications of data Science and Internet of things(IOT), 7th to 12th January 2019
22. FDP- Machine Learning and its Applications, BGSIT, BG Nagara-571448, 22-28th January 2020
23. HACKMANIA 2.0, Dept of CS&E Mandya, 25th and 26th October2019
24. Organized Workshop for students on Zonal Competition(IIT Madras Event) on Machine Learning, PESCE Mandya , 13th and 14th of Sept 2019
25. Workshop on Cyber Security, SkillsDA - Cyber Security INGU's Knowledge Academy pvt Ltd. plot No.193, 1st Main Rd, Nehru Nagar, Kottivakkam, chennai, Tamil Nadu 600096, 28 January, 2020
26. [https://goo.gl/maps/EhnNmeneXAgtvTyE6] Contact person: Sh. Ramesh Kottaram Email ram@skillsda.com, Mobile No. 095001 23029
27. Participated in five day webinar series on Research and innovation held from 17th to 21 aug 2020, organized by Department of ISE, VVCE Mysore.
28. Participated in webinar titled RPA journey with digital transformation held on 11/08/2020, organized by dept of ISE, SJB Technology Kengeri, Bangalore
29. Participated in the webinar on DEVOps Organized by MCA PESCE Mandya on 18th July 2020
30. Participated in the webinar on World Environment Day organized by Gayathri Vidya Parishad for degree and PG Vishakapatnam on 5th june 2020
31. Participated in the webinar on AI, organized by Gayathri Vidya Parishad for degree and PG Vishakapatnam From 22nd to 26th May 2020.
32. Participated in the webinar on Deep Learning Models Applications organized by Amrutha Institute of Engineering and Management Science 29th May 2020
33. Participated two day national level FDP Program held on 13th and 14th May 2020 byNorth Storm Academy