



JSS MAHAVIDYAPEETHA

JSS ACADEMY OF TECHNICAL EDUCATION

JSSATE Campus, Uttarahalli – Kengeri Main Road, Bangalore – 560 060

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1. **NAME** : Thejaswini P
2. **Designation** : Asst Professor
3. **Name of the Dept.** : Electronics and Communication Engineering
4. **Date of joining the Institution:** 31/8/2007
5. **Date of Birth** : 10-06-1984
6. **Father's Name** : Premananda S
7. **Sex** : Female
8. **Nationality** : Indian
9. **Contact No.** : +91 9845499099
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Uttarahalli – Kengeri Main Road
Bengaluru 560060

a. Permanent Address : VENKATADRI #34/35 1st Main Prashanthi Nagar New Extension
Near ISRO Layout, Bangalore

11. **Employment Type** : Permanent
12. **Educational Qualifications** : B.E., M.E.,(Ph.D),
(In reverse Chronological Order)

Sl. No	Degree	Branch	Specialization	Year of passing	University
1	Ph.D.	Electronics & Communication Engineering	Image Processing And Embedded Systems	PURSUING	VTU, BELGAUM
2	M.Tech	Electronics & Communication Engineering	VLSI Design & Embedded Systems	JUNE 2008	
3	B.E	Electronics & Communication Engineering	Electronics & Communication Engineering	JUNE 2006	

13. Service / Experience Details : 9.2 years
(In reverse Chronological Order)

a. Teaching Experience:

Sl. No.	From (dd-mm-yy)	To (dd-mm-yy)	No. of years	Degree or Diploma Institution	Designation	Name of the Institute
1	31-08-2007	Till date	9.2 years	Degree	ASST PROF	JSS Academy of Technical Education, Bengaluru 560 060
Total Experience			9.2 years			

b. Industrial Experience: NIL

Sl. NO	From	To	No. of years	Designation	Name of the Company
1	-	-	-	-	-

14. Membership in various University Boards / Committees / Other (Specify): NIL

Sl. No.	Body	From	To	Name of the University / Institution / Organisation
1	Board of Examiners			
2	Board of Studies			
3	Academic Senate			
4	Executive Council			
5	LIC MPCC			

15. Awards : -NIL-

16. Details of Books published : -NIL-

17. Number of Ph.D. Guidance : NIL

18. Field of Expertise / Interest : VLSI, Embedded Systems, HDL, Digital Switching
Systems, Image Processing

19. Patents : NIL

20. Projects : NIL

Sl. No.	Name of the project	Principal Investigator / Co-Investigator	Amount sanctioned From	Amount	Date of start of the project	Date of completion of the project	Outcome of the project
1							
2							
3							

21. Details of Publications:

- Number of papers published in International Journals : 1
- Number of papers published in National Journals : NIL
- Number of papers published in International Conferences : 2
- Number of papers published in National Conferences : 4

a. Journals: International

Sl. No.	Name of Co-Author	Title of Paper	Name of the Journal	Publisher	Publication citation ISSN, ISBN, Vol. No., Issue, pp
1 i.	Dr R Srikantaswamy	Study and Analysis of Environmental Noise and Its Impact on Fingerprint Image	International Journal of Advanced Research in Electronics and Communication Engineering (IJARECE)	IJARECE	ISSN: 2278 – 909X, Volume 5, Issue 8, August 2016

b. Journals: National : NIL

Sl. No	Name of Co-Author	Title of Paper	Name of the Journal	Publisher	Publication citation ISSN, ISBN, Vol. No., Issue, Impact Factor, pp
1					

c. Conferences: International

Sl. No	Name of Co-Author	Title of Paper	Name of the Conference	Publisher	Publication citation ISSN, ISBN, Vol. No., Issue, pp
1	DR A S Manjunatha	Environmental Impact on Biometric Traits and Methods to Improve Biometric Recognition System	2nd International Conference on Recent Trends in Signal Processing & VLSI (ICrTSIC-215), organized by Dept. of Electronics & Communication Engineering, Don Bosco Institute of Technology, Bangalore	RPS 15th & 16th May 2015	doi:10.3850/978-981-09-6200-5_32
2	Vamshik B N	Improved Huffman LZW algorithm of Lossless Data Compression for WSN	International conference on emerging trends in engineering and technology, Bengaluru.	ICEET 21 st June 2015	ISBN:9788192958067

d. National Conferences / Symposium / workshops

Sl. No	Name of Co-Author	Title of Paper	Name of the Conference	Publisher	Publication citation ISSN, ISBN, Vol. No., Issue, pp
1	Arun Kumar MS	Data recovery for NOC	National Conference on Communication and Image Processing Engg , 9 th May 2014	-	-

2	Arpitha T C	An Intelligent Vehicle System to Detect Drowsiness & Rash Driving	National Conference on VLSI Signal and Image Processing, 22-23 rd August 2014	-	-
3	Arpitha T C	An Android based Application to Detect Drowsiness and rash driving	FCS'14 May 15-17, 2014	-	-
4	Syed Maaz	Improved Huff – Man Algorithm of Loss less Data Compression for WSN	National Conference on Wireless control & Communication Technologies, NCWCT-2015 27th & 28th April 2015	NCWCT2015	