**Dr.T.R.GANESH BABU, M.E., PhD.,**

Plot # 44, SelvaganeshAppartments,

2A, Visweshwaran Street,

Subhash Nagar, Chrompet,

Chennai – 600044.

Phone : 94443 54946 /9543592085

Email:[ganeshbabutr@gmail.com](mailto:ganeshbabutr@gmail.com)

**ACADEMIC BACKGROUND**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Degree** | **Specialization** | **Year of Passing** | **Class**  **Obtained** | **College and University** |
| **Ph. D** | Medical Electronics | 2014 | - | College of Engineering,  Anna University, India |
| **M.E** | Applied Electronics | 2001 | First Class with  Distinction | Karunya Inst. of Technology,BharathiyarUniversity, India |
| **A.M.I.E** | Electronics and Communication Engineering | 1993 | - | The Institution of Engineers, India |
| **D.E.C.E** | Electronics and Communication Engineering | 1988 | First Class | Swami Abedhanandha Polytechnic, Tamilnadu,India |

**PROFESSIONAL EXPERIENCE**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name of the**  **Organization** | **Designation** | **Department** | **Period** |
| **Muthayammal Engineering College** | **Professor** | **Electronics and communication Engg** | **June 2016 to Till date** |
| Shri Andal Alagar College of Engineering | Professor | Electronics and  Communication Engg. | Nov 2013 to April 2016 |
| Shri Andal Alagar College of Engineering | Associate Professor | Electronics and  Communication Engg. | Dec 2012 to Oct 2013 |
| SAMS College of Engg. & Technology | Associate Professor & Head of the Department | Electronics and  Communication Engg. | April 2011 to Dec 2012 |
| Mohamed Sathak A.J. College of Engineering | Assistant Professor & Head of the Department | Electronics and  Communication Engg. | Oct 2003 to April 2011 |
| Kalsar College of Engineering | Lecturer & Head of the Department | Electronics & Communication Engg. | June 2001 to Sep 2003 |
| Sapthagiri College of Engineering | Lecturer | Electronics and  Communication  Engg. | March 1994 to June 2000 |
| Elcompo Electronics Industrial (P) Ltd | Technical Assistant |  | Feb.1991 to Dec 1992 |

* **I have been taking classes for GATE and IES examinations in EDEN institute of engineering studies from January 2004.**

**RESEARCH AT DOCTORAL LEVEL:**

Detection of Glaucoma Using Fundus and Optical Coherence Tomography Images.

AREAS OF RESEARCH:

Signal Processing, Image Processing Networking and Antennas

Total No. of publications: 63

National Conference: 08

International Conference: 15

Journal Papers: 34

Books published: 06

H-INDEX-4 , I-10 INDEX-1, Number of citation -59

**ANNA UNIVERSITY SUPERVISOR FOR GUIDING PhD AND M.S (BY RESEARCH)**

**REF.NO 2740070**

**PhD SCHOLARS WHO ARE DOING RESEARCH UNDER MY SUPERVISION 09**

**Number of Ph.D Scholars Guided : 1**

**Number of Ph.D Scholars Guiding : 10**

**Number of M.E. Projects Guided : 8**

**Number of Ph.D Scholars (DC Member) : 4**

**Research Area of PhD Candidates: Image Processing, Networking and Antennas**

## RESEARCH TOPICS IN PhD CANDIDATE

* + - Distinctive Transmissions In Wireless Networks And Performance Measures With Angular Coordinates And Queuing Models
    - An Efficient Non invasive Skin Cancer Diagnostic system using Dermoscopic images.
    - A triple band highly miniaturized micro strip antenna having defected ground structure with filtering Response.
    - Investigation of Security issues in Wireless sensor networks

Membership In Professional Bodies

Associate Membership In Institute Of Engineers (India) Calcutta

Membership In Institute Of Electronics And Telecommunication Engineering , New Delhi

LIST OF PUBLICATIONS:

INTERNATIONAL JOURNALS

1. S.Leo Pauline, & T.R.Ganesh Babu (2018),’Design and Analysis of Compact Dual Band U- Slot Microstrip Patch Antenna With Defected Ground Structure for Wireless Application’ International Journal Of Engineering & Technology Accepected.
2. K.Vidhya, T.R.Ganesh Babu & S.S.Devi (2018), “Extraction of abnormalities in MRI .CT. X-Ray and Ultrasound images towards developments of efficient compression technique”, Journal of scientific & industrial research, Vol. 77, pp. 29-34. SCI INDEX, I F-0.57
3. S.Leo Pauline, V.J.Beulah Sherin Ponmalar & Dr.T.R.Ganesh Babu (2017), “3D-Chip Multiprocessor with NUCA Architecture & LDPC in FPGA for Energy Efficiency and Soft error Resilience”, International Journal of Pure and Applied Mathematics, Vol 117 (22), pp. 55-57. SCOPUS INDEX
4. T.R.Ganesh Babu, S.Tamil Thendral & K.Vidhya (2018) “Detection of lung cancer Tumor using Fuzzy local information C-means clustering ‘International Journal of Pure and Applied Mathematics, Vol.118 (17) pp. 389-400 SCOPUS INDEX
5. Uma Maheswari.P and Ganeshbabu.T.R (2017), “Secure Clustering and Trustworthy Routing Protocol in WSN”, International Journal of Control Theory and Applications, Vol. 10 (36), pp.103-111. SCOPUS INDEX
6. T.R.Ganeshbabu, K.Vidhya & S.Nirmala (2018), “Measurement of Fleb Height, Area & Extend Using Anterior Segment Optical Coherence Tomography Image”, International journal of computer aided & engineering technology Inder science publisher, In press. SCOPUS INDEX
7. Salai Thillai Thilagam & T R Ganesh Babu (2017) “Analysis of Substrates in Micro Strip Antenna Design” Journal of Industrial and Pollution Control, Vol.33 (2) pp. 1759-1760 Scopus index
8. T.R.Ganesh Babu & M.Vanitha (2017), “Distinctive transmissions in wireless networks using markovian queuing theory based approach with blocking probability”, Journal Of Computational and Theoritical Nano Science, In Press. SCOPUS IND
9. T.R.Ganesh Babu & M.Vanitha (2017), “Performance measure of routing protocol with angular coordinates and distinctive transmissions in wireless networks” International Journal of Networking and Virtual Organizations, In press. SCOPUS INDEX
10. Naveenadevi.R, Nirmala.S & Ganesh Babu.T.R (2017), “Fusion of CT-PET Lungs Tumour images using Dual Tree Complex Wavelet Transform”, Research Journal of Pharmaceutical, Biological and Chemical Sciences, Vol. 8 (1), pp. 310-316. SCOPUS INDEX
11. T.R.Ganesh Babu, Pattanaik Balachandra & K.Vidhya (2017), “Detection of glaucoma using novel features of optical coherence Tomography image”, International Journal of Pharmacy& Technology, vol. 9 (1), pp. 28344 -28354. SCOPUS INDEX
12. K.Vidhya, T.R.Ganesh Babu & Pattanaik Balachandra (2017), “Improved quality preserving medical image compression algorithm”, International Journal of Pharmacy & Technology, vol. 9 (1), pp. 28384-28390. SCOPUS INDEX
13. Pattanaik Balachandra, K.Vidhya & T.R.Ganesh Babu (2017), “Reliability enhancement of renewable energy using Programmable system on chip model”, International Journal of Pharmacy & Technology, vol. 9 (1), pp. 28405-28411. SCOPUS INDEX
14. C.Vitheswari, T.R.Ganesh Babu & S.Nirmala (2017), “Measurement of optic cup volume using fundus and optical coherence Tomography image for glaucoma detection”, International Journal of Pharmacy & Technology, vol. 9 (1), pp. 28391-28404. SCOPUS INDEX
15. C.Sathya, Dr.T.R.Ganesh Babu & S.Aruna Devi (2017), “Design of power reduced architecture of ECG based processor for predicting ventricular arrhythmia”, International Journal of Digital Signal Processing, vol. 9 (3), pp. 0974-9705.
16. M.Vanitha, Dr.T.R.Ganesh Babu (2017), “Energy Efficient Geographic DOA (EEGDOA) Routing Protocol for Mobile Ad-Hoc Networks”, Asian Journal of Research in Social Sciences and Humanities, Vol. 7(1), pp.247-262.
17. Srinivasan.C, Dr.Suneel Dubey & Dr.Ganesh Babu.T.R (2016), “Automated Glaucoma Diagnosis Using Texture Features of Local Binary Pattern”, International Journal of Modern Sciences and Engineering Technology (IJMSET), vol. 3(11), pp. 28-33.
18. Srinivasan.C, Dr.Suneel Dubey & Dr.Ganesh Babu.T.R (2016), “Complex Texture Features for Glaucomatous Image classification System using Fundus Images”, International Journal of Engineering Research & Science (IJOER), vol. 2(12), pp. 106-113.
19. Murugan.S, Dr.Anjali Bhardwaj & Dr.Ganesh babu.T.R (2016), “An Efficient Approach for Object Recognition Using Empirical Wavelet Transform”, International Journal of Modern Sciences and Engineering Technology (IJMSET), vol. 3(11), pp. 34-39.
20. Murugan.S, Dr.Anjali Bhardwaj & Dr.Ganesh Babu.T.R (2016), “Fusion of Empirical Wavelet Features for Object Recognition”, International Journal of Engineering Research & Science (IJOER), vol. 2(12), pp. 99-105.
21. P.Indira, T.R.Ganesh Babu & K.Vidhya (2016), “Detection of Leukemia in Blood microscope image”, International Journal Of Control theory and application, vol. 9(5), pp. 63-67. SCOPUS INDEX
22. V.Subhashini, T.R.Ganesh Babu & K.Vidhya (2016), “Segmentation of liver tumor on CT images by using modified DRLS and FLICM”, Journal of applied sciences and research, vol. 12 (5), pp. 47-53. SCOPUS INDEX
23. T.R.Ganesh Babu, S.Shenbaga Devi & Rangaraj Venketesh (2016), “Segmentation of optic nerve head using fundus and optical coherence tomography image”, Biomedical papers, vol. 159 (4), pp. 607-615. SCI , I F-0.83 SCI INDEX
24. R.Umamaheswari & T.R.Ganesh Babu (2015), “Implementation of DWT invisible watermarking Algorithm using QR decomposition”, International Journal of Advances in Engineering, vol. 1(3), pp. 584-589. SCOPUS INDEX
25. M.Prabha, A.Rajan & Dr.T.R.Ganesh Babu (2015), “Anterior Chamber Angle Measurement Using Oct Image”, International Journal of Applied Engineering Research, vol. 10, pp. 12862- 12868. SCOPUS INDEX
26. K.Gowri & Dr.T.R.Ganesh Babu (2015), “Segmentation Of Optic Disc And Optic Cup Using Spatially Weighted Fuzzy C Mean Clustering And Super pixel Algorithm”, Journal of Applied Engineering Research, vol. 10, pp. 12869-12874. SCOPUS INDX
27. R.Prabavathy, Dr.T.R.Ganesh Babu & A.Rajan (2015), “Segmentation and Classification of Gallstone in Ultrasound Images of Gall Bladder”, International Journal of Applied Engineering Research, vol. 10(6), pp. 5638-5643. SCOPUS INDEX
28. T.R.Ganesh Babu, R.Sathishkumar & Rangaraj Venkatesh (2014), “A Fast and Reliable Method for early Detection of Glaucoma”, International Journal of Pharmaceutical sciences, Review and Research, vol. 46, pp. 258-262. SCOPUS INDEX
29. T.R.Ganesh babu, R.Satishkumar & Rangaraj Venkatesh (2014), “Segmentation of optic nerve head for glaucoma detection using fundus images”, Biomedical and Pharmacology Journal, vol. 7(2), pp. 1-9. SCOPUS INDEX
30. V.Preetha & T.R.Ganesh Babu (2014), “Detection of Optic Disc using Level Set Algorithm”, International Journal of Computer Science and Engineering Communications, vol. 2(3), pp. 258-262.
31. T.R.Ganesh Babu, R.Satishkumar & Rangaraj Venkatesh (2014), “Retinal Nerve Fibre Layer segmentation of OCT image by entropy method”, Research journal of Pharmaceutical, Biological and Chemical Science, vol. 5(5), pp. 1397–1403. SCOPUS INDEX
32. R.Dhivyabharathi, T.R.Ganesh Babu & Rangaraj Venkatesh (2013), “Measurement of RNFL thickness using OCT images for glaucoma detection”, Journal on image and video processing, vol. 4(1), pp. 637-641.
33. T.R.Ganesh Babu, S.Shenbaga Devi & Rangaraj Venkatesh (2012), “Automatic deduction of glaucoma using optical coherence tomography image”, Journal of Applied Sciences, pp. 2128–2138. SCOPUS INDEX
34. T.R.Ganesh Babu & S.Shenbaga Devi (2011), “Automatic deduction of glaucoma using fundus image”, European journal of scientific and research, vol. 59(1), pp. 22–32. SCOPUS INDEX

**BOOKS PUBLISHED**

1. T.R.Ganesh Babu, B.Suseela, “Linear Integrated Circuits” Scitech Publications (India) Pvt. Ltd. July 2004.
2. T.R.Ganesh Babu, P.GlaretSubin, “Communication Theory and Systems” SciTech publications (India) Pvt. Ltd., July 2006.
3. T.R.Ganesh Babu, S.Leo Pauline ,“Digital Communication” SciTech publications (India) Pvt.Ltd., 2014.
4. T.R.Ganesh Babu, “Linear Integrated Circuits”,Scitech publications (India) Pvt. Ltd., 2014.
5. T.R.Ganesh Babu, S.Leo Pauline ,“Digital Image processing” Dipti Press., 2016.
6. T.R.Ganesh Babu. ‘Control System Engineering” Dipti Press 2017

**INTERNATIONAL PROCEEDINGS (OFFICIAL)**

1. Saalai Thillai Thilagam.J and T.R.Ganesh Babu, “Rectangular Microstrip Patch Antenna at ISM Band”, 2nd International Conference on Computing Methodologies and Communication (ICCMC 2018), 15th February 2018.
2. T R Ganesh Babu et al,. “Walking Stick with Heart Attack Detector “, International conference in “Innovation in Science Engineering and Technology Development “ Muthayammal Engineering College 30 -03-2018 & 31-03-2018
3. T R Ganesh Babu et al,.“Enhancement of Heart attack prevention using IOT“, International conference in ‘Innovation in Science Engineering and Technology Development’ Muthayammal Engineering College 30 -03-2018 & 31-03-2018
4. Lio Pauline & T R Ganesh Babu “Design and Analysis Of Wide band Micro strip Patch Antenna” International conference on science Engineering & Management Research IC SEMR 2K18 Vel Tech Multi Tech Dr. Rangarajan Dr. Sakunthala Engineering College CIndia 9 th & 10th March 2018
5. T.R.Ganesh Babu et al . Comparison of multiplier design with various full adders 3&4 March 2017 International intellectual convergence on advances in science and engineering, Aalim Muhammed Salegh College of Engineering
6. T.R.Ganesh Babu, D.K.Ravish, K.V.Magesh Exploitation of Internet of Things (IOTs) Applications for smart cities ICDSC 2016 September 09-10 ,2016 Dr Ambedkar institute of technology
7. V.Subhashini, T.R.Ganesh Babu & K.Vidhya “Segmentation of tumor from liver using CT images International conference Green Technologies in Power Generation, Communication Instrumentation (ICGPC’16), March 2016 paper accepted
8. P.Indira, T.R.Ganesh Babu & K.Vidhya “Local ternary based acute myelogenous leukemia detection in blood microscopic images” International conference Green Technologies in Power Generation, Communication Instrumentation (ICGPC’16), March 2016 paper accepted
9. Prabhavathi.R & T.R.Ganesh Babu, Segmentation and Classification of Gallstone in Ultrasound Images of Gall Bladder”, International conference Green Technologies in Power Generation, Communication Instrumentation (ICGPC’15), Feb 2015
10. Gowri.K & T.R.Ganesh Babu, “Segmentation of optic disc and optic cup using spatially weighted fuzzy mean clustering and super pixel algorithm”, International conference Green Technologies in Power Generation, Communication Instrumentation (ICGPC’15), Feb 2015
11. Prabha.M, Rajan.A & T.R.Ganesh Babu, “Anterior Chamber Angle Measurement Using OCT”, International conference Green Technologies in Power Generation, Communication Instrumentation (ICGPC’15), Feb 2015
12. T.R.Ganesh Babu, M.Tamil Thendral & K.Vidhya,“Detection of lung cancer tumor using fuzzy local information c- means clustering”, International conference Emerging Novelties and Vista in Space Technologies and Applications, 2015. Paper accepted.
13. Padmavathy & T.R.Ganesh Babu, “Automated Detection Glaucoma Using Texture and SVM Classifier”, International conference on Futuristic Trends in Electronics Engineering– Thiruvalluvar College of Engineering and Technology, pp 343– 347 March, 2014.
14. AjithaRanjit.T & T.R.Ganesh Babu, “An Efficient Classifier for Retinal Macular Edema Severity Detection, International Conference On Electronics And Communication Networks Adithya Institute Of Technology, 2013
15. T.R.Ganesh Babu & S.Shenbaga Devi, “ Glaucoma Diagnosis Of Morphological Processing In Optical Coherence Tomography”, Proc. of International Conference on Computer Engineering and Application –Manila, Philippines, pp.343-347, June 2009.

**NATIONAL PROCEEDINGS (OFFICIAL)**

1. R.DhivyaBharathi, Dr.S.Senbaga Devi,& T.R.Ganesh Babu, “Segmentation Of Rnfl Layer In Optical Coherence Tomography”Proceedingsof National Conference on Recent Trends in Biomedical Engineering, Jerusalem College of Engineering, India, pp.56-59, April 2009
2. T.R.Ganeshbabu, “Analysis of Segmentation Techniques for Breast Cancer in Mammogram Images”,Proceedings of National Conference EMIT-11,SaveethaEngineering College, March 2011
3. T.R.Ganesh Babu, “Satellite Image Contrast Enhancement Using Discrete Wavelet Transform And Contourlet Transform”, Proceedings of National Conference NCETECE-11, Maha Engineering College, March 2011
4. Preetha & T.R.Ganesh Babu , “Automated Detection Of Optic Disc Using Fundus Image”,Proceedings of National Conference on Advances in Information And Communication Technology,Sri Venkateshwara College of Engineering, February 2014.
5. Niveditha & T.R.Ganesh Babu, “Segmentation Of Retinal Blood Vessel Using Line Operator”, Proceedings of National Conference on Advances in Information And Communication Technology , Sri Venkateshwara College of Engineering, 27th and 2th February 2014.
6. Padmavathy & T.R.Ganesh Babu ,Automated Detection Of Glaucoma Using Texture And Svm Classifier , Proceedings of National Conference on Advances in Information And Communication Technology , Sri Venkateshwara college of engineering, February 2014.
7. Padmavathy & T.R.Ganesh Babu, An Ensemble classification based approach applied to Retinal blood vessel segmentation, NCRTEECE 15, Sri Ramanujar Engineering College , 2015
8. T R Ganesh Babu et al,. “Urban Land change detection using Remote Sensing Satellite Image Classification” Emerging Trends in Engineering and Technology IETE Gnanamani thCollege of Technology 24th March 2018

**PRIZES AND AWARDS WON**

* 2018 Distinguished Faculty Award in engineering for the contribution and achievement in the field of Electronics and Communication engineering Venus international Foundation Chennai, India.
* 2010 Best faculty Awarded in Mohamed Sathak AJ College of engineering
* 2011 Best Result Awarded for the subject Mechatronics at Mohammed Sathak AJ College of engineering.
* 2013 Best result Awarded for the subject Digital Control Engineering at Shri Andal Alagar college of Engineering.

**INTERNATIONAL CONFERENCES ATTENDED**

1. 2009 “Signal Systems and Communication” (ICSSC 2009) Anna University, Chennai.
2. AttendedInternational Workshop on Modern Image Processing at RMK Engineering College Chennai.

**NATIONAL SEMINARS ATTENDED**

1. Seminar (AICTE – ISTE sponsored Programme) which was held at Kongu Engineering College, Erode in the field of Neuro Fuzzy Based Industrial Automation.
2. Seminar (Faculty Development Programme) which was held at Anna University, Chennai in the field of Electronic System Design Lab.
3. Seminar in State Level (3 Day Workshop) which was held at Easwari Engineering College, Chennai – in the field of Real Time Based DSP & Embedded Application.
4. Seminar (Faculty Development Programme) which was held at Anna University, Chennai in the session of Computer Networks Practice.
5. Seminar (Faculty Development Programme) which was held at Sri Sai Ram Engineering College , Chennai in the session of Computer Networks Security Lab.
6. Participated in the 3 days National level Faculty Training Programme conducted by National Institute of Technical Teacher Training and research.
7. One day workshop “Wavelet Applied to SignalAnd Image Processing In Micrologic Systems And CVRD”
8. Seminar on design trends in deep submicron CMOS VLSI in Anna University.
9. Seminar on Emerging Trends In VLSI AND ASIC in Anna University Chennai.
10. Two Weeks faculty development program on Mechatronics at MIT campus Anna University.
11. National Workshop on DSPIC at SSN College of Engineering.
12. Two days national workshop on “applications of signal and image processing” on 11th and 12th December 2013, Sri Venkateswara College of Engineering , Chennai.
13. One day national workshop on “national programme on technology enhanced learning”(IIT madras) on 9th September at AMET university ,Chennai.

SUBJECTS DELIVERED

Circuit theory, Electron devices, Electronic Circuits, Signals and system, Digital system and design, Linear Integrated Circuits, Electromagnetic field, Digital signal processing, Communication Systems, Transmission line and wave guide, Digital communication, Control Systems, Measurement & Instrumentation, Digital Image Processing, Antenna and wave propagation, Medical electronics, Advance Digital signal processing, Neural Networks and fuzzy logic, Digital control system,.

**CARRIER ASSIGNMENT**

1. Chaired the viva voce examiner for the PhD. scholar to the St .peter university during the month of May 2015.
2. Chaired the subject expects in the viva voce examiner for the PhD Scholar to the AMIT university, Chennai during the month of dec.2014.
3. Acted as a chief superintendent for Anna university examinations at MSAJCE
4. Reviewer for the Journal of Electrical engineering, Current medical imaging Reviews. Biomedical Research and inder sciences
5. Editor for the SCITECH Publication and Dipti Press.
6. Worked as a CHAIRMAN for ECE board central valuation ANNA UNIVERSITY, DECEMBER 2015 examinations
7. Joint Director of Youth Development in Venous International Foundation
8. Acted as a Board Of Study Member for Muthayammal Engineering College.
9. Acted as a National Advisory Committee Member of International Intellectual Conference on Advances in Science and Engineering Aalim Muhammed Salegh College of Engineering Chennai-55
10. Act as a Doctoral Committee member for Meenakshi University, Chennai
11. Act as an Advisor to coordinate faculty awards, research awards, women’s meet awards and medical healthcare award in Venus International Foundation, Chennai.

**INVITED TALK/GUEST LECTURE**

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| --- | --- | --- |
| **Name of the college** | **Duration of the course** | **Topics in which lectures delivered** |
| New Horizon Engineering College, Bangalore | 16.12.2017 | Sensors and IoT, AICTE sponsored program |
| SRIRAM Engineering College (special Lecturer) | 20.08. 2016 | Latest Advances in signal processing applications |
| Venus International Foundation Contemporary Academic Meet | (VICAM 2016) 09. 07. 2016 | Session Chair Engineering & Science |
| SRM UNIVERSITY National conference chairperson | 01 .04. 2016 | Bio Medical Imaging |
| Venus International Foundation, Annual research meet | 19.12.2015 | Bio Medical Imaging |
| SAMS Engineering college CSIR Sponsored workshop, Chennai | 12. 12. 2011 | Multi rate Digital Signal Processing |
| Akshaya College of Engineering and Tech.,(Value added course) | 23.06.2014 to 29.06.2014 | Digital image processing for v |
| ASAN memorial college of engineering and tech. (FDP) | 30. 06. 2014 | Signals and systems |
| Vellamal Institute of Technology, ISTE sponsored workshop | 26. 06. 2015 | Medical Image Processing |

EXTRA CURRICULAR ACTIVITIES

1. Involved in the ISO 9001 – 2000 Implementation process at Kalsar College of Engineering and SAMS college of Engineering.
2. Installed various laboratories such as Digital Signal Processing, Micro Wave /Optical Communication Lab, RF Lab, Electronics System Design Lab and Micro Processor / Micro Controller Lab and Computer Networks Lab.
3. Conducted CSIR Funded Workshop on the topic Emerging Trends In Bio-Signal Processing &Medical Imaging on 24th January 2012.
4. Guided a number of projects under various areas like Communication, Microprocessors, Microcontrollers, VLSI, DSP and Image Processing applications.
5. Conducted Faculty development programme on the topic of Embedded system sponsored by Texas Instruments on 12th and 13th December 2016 .
6. Conducted seven days Faculty development programme on the topic of Digital Image Processing (IT6005) sponsored by Anna University Chennai on 05 06 2017 to 11 06 2017.
7. Conducted Faculty development programme on the topic of Power Management Using PMLK Series sponsored by Texas Instruments on 4th and 5th September 2017.

**PERSONAL DETAILS**

Name : Dr.T.R.Ganesh Babu

Father’s Name : T.R.Radha Krishnan

Date of Birth : 26 .05.1968

Sex : Male

Marital Status : Married

Religion : Hindu

**REFERENCES**

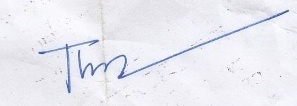
1. Prof.Dr.Shenbagadevi, Professor,s\_s\_devi@annauniv.edu, Anna University, Chennai – 600025, India, Contact no. +917299990744
2. Prof.Dr.P.Nirmal Kumar, Associate Professor, nirmal2100@yahoo.co.in, Anna University, Chennai – 600025, India, Contact no. +919444141048

**DECLARATION**

I hereby declare that the details furnished in the above application are true and correct to the best of my knowledge and belief.

Place: Chennai

Date: Signature of the candidate



(T.R.GANESH BABU)