

RESUME

Name: Dr. B. Ramesh Naidu

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Designation: Associate Professor

Department: IT

Date of Birth: 10- 06-1977

Father Name: B.L.Naidu

Mother Name: Kameswaramma

Reservation Category: BC-A

Date of Joining in the Institution: 08- 07-2004



Present address (with Phone no. & email id)	Permanent address
Dr.B.Ramesh Naidu Assoc. Professor Dept.of Information Technology AITAM, Tekkali, Srikakulam (Dist), A.P. rameshnaidu5@gmail.com Mobile: 09492422132	D.G.Puram (V&P), Noupada(RS), Srikakulam(Dist),A.P. Pin -532212

1. EDUCATIONAL QUALIFICATIONS :

Qualification	Specialization	Institute/University	Year of Pass	Class	% of Marks
Ph.D	Computer Science	Andhra University, Visakhapatnam	Oct, 2019	Awarded	--
M.Tech	Computer Science & Technology	Andhra University, Visakhapatnam	May, 2005	First	68
M.Sc	Computer Science	BS&JR PG College, Tekkali, Affiliated to A.U, Visakhapatnam	March, 2001	First	65

2. EXPERIENCE :

Sl.No.	Institute / Industry	Period		Cadre/Designation
		From	To	
01	AITAM, Tekkali	01 st -May- 2009	Till date	Associate Professor
02	AITAM, Tekkali	01 st - May -2007	30 th - April-2009	Sr.Assistant Professor
03	AITAM, Tekkali	08 th -Jul -2004	30 th – April-2007	Assistant Professor

Areas of Interest:

1. Computer Networks
2. Advanced Computer Networks
3. DBMS
4. Image Processing
5. DMWH
6. Object Oriented Programming
7. Data Structures
8. Soft Computing
9. Artificial Intelligence

Guidance of Academic Projects:

- 1) Masters Projects : 5
- 2) Bachelor Projects : 14

3. PAPERS PUBLISHED :

International Journals:

1. B. Ramesh Naidu, P.V.G.D Prasad Reddy “A Multimodal Biometric System using Fingerprint and Voice” ISSN NO: 2277-2723, Volume 7, Issue XII, DEC/2018, PP-1614-1625, Universal Journal.
2. B.Ramesh Naidu, P.V.G.D Prasad Reddy “Fusion of Face and Voice for a Multimodal Biometric Recognition System” International Journal of Engineering and Advanced Technology (**IJEAT**), ISSN: 2249 – 8958, Volume-8 Issue-3, Feb- 2019.
3. B.Ramesh Naidu “Biometric authentication Data with three traits using compression technique, HOG, GMM and Fusion technique”, Data Article, **ELSEVIER**, Data in Brief 18(2018)1976–1986.
4. B.Ramesh Naidu “A Novel Biometric Authentication System with Score Level Fusion”, **Springer**, AODS, DOI 10.1007/s40745-017-0110-7, Vol (5), PP 1-22.
5. B.Ramesh Naidu, B.Leela Rani, “Recognition of License plate Numbers using Connected Component Analysis”. 2015, IJEDR, Volume 3, Issue 3,| ISSN: 2321-9939.
6. B.Ramesh Naidu Prabhanjana Konni, “Protection on Social Network Data Using Sensitive and Non-Sensitive Labels”, IJSRM,|Volume3,Issue5,PP 2716-2720,2015, ISSN (e): 2321-3418.
7. B.Ramesh Naidu “Efficient case study for image edge gradient based Detectors Sobel, Robert cross, Prewitt and Canny”, IJECCE, Vol (3) Issue 3, May 2012, PP 561-571.
8. B.Ramesh Naidu “Framework for Efficient edge Detection Techniques Comparison among Robert, Prewitt, Sobel, Robinson, kirsch and Canny”, IJCST Vol (3), Issue 2, PP-1153-1160, Jun, 2012.

International Conferences:

1. B.Ramesh Naidu, Prof. P.V.G.D Prasad Reddy” Comparative Analysis of Three Single Trait Biometric Authentication Models”, published in: 2019 International Conference on

Communication and Signal Processing (ICCSP), IEEE International Conference, Chennai, India, 2019, pp. 0956-0959. DOI: 10.1109/ICCSP.2019.8698041.

2. B.Ramesh Naidu "Development of a Biometric Authentication System based on HAAR Transformation and Score Level Fusion", published in: Software Engineering and Service Science (ICSESS), 2016, 7th IEEE International Conference on 26-28 Aug. 2016, Beijing, China. DOI: 10.1109/ICSESS.2016.7883255,PP-1090-1093.
3. B.Ramesh Naidu "A Novel Framework JPEG Image compression using baseline with parallel process" published in: Computational Intelligence and Computing Research (ICCIC), 2014 IEEE International Conference on 18-20 Dec. 2014, Coimbatore, India, DOI: 10.1109/ICCIC.2014.7238494.
4. B.Ramesh Naidu "Edge Enhancement based on fuzzy logic and different Equations" ICIPTA-2012, April 6th and 7th, SASTRA university, Thanjavur.
5. B.Ramesh Naidu, "Optimizing ETL processes in Data Warehouses" ICRACS2K12, March, 30th & 31st-2012, GIET.
6. B.Ramesh Naidu, "A Dynamic filtering algorithm to search approximate string" ICRACS2K12, March 30th & 31st -2012, GIET.
- 7.

WORKSHOP / REFRESHER / FDP ATTENDED IF ANY AS DELEGATES:

1. Attended a two week Webinar FDP on "machine learning using Python programming", on June 10th to June 16th, 2021, AITAM College
2. Attended a two week Webinar FDP on "machine learning using Python programming", on April 22nd to May 5th, 2021. AITAM College.
3. Attended online "National quiz on NAAC" on 10-06-2020, organized by department computer engineering P.V.P.P College, Mumbai.
4. Attended online "National quiz on NAAC" on 10-06-2020, organized by department computer engineering P.V.P.P College, Mumbai.
5. Attended a three day Webinar FDP on "IoT with Artificial Intelligence" during 27th to 29th May, 2020, SIR C R Reddy Engineering College, Eluru.

6. Attended a seven day Webinar FDP on “machine learning & its applications”, on May 27th, 2020. Conducted by MLR Institute Technology.
7. Attended online quiz on “Test your knowledge on NBA criteria’s”, 10-06-2020, organized by department computer engineering P.V.P.P College, Mumbai.
8. Attended online quiz on “Faculty program on NBA” on 23-05-2020, organized by Bharathi vidyapeeth College of Engineering, Navi Mumbai.
9. Attended a four week Webinar FDP on “Python for everyone”, on April 3rd to 29th, 2020. Conducted by Courseera.
10. Attended a four week Webinar FDP on “Python for everyone”, on April 3rd to 29th, 2020. Conducted by Courseera.
11. Attended a 5 week Webinar FDP on “AI for Everyone”, on April 30th to May 25th 2020. Conducted by Courseera.
12. Attended a two Day National Workshop On Data Modeling And Predictive Analytics Andhra University, Visakhapatnam , March 18th & 19th , 2017 sponsored by TEQIP Phase II.
13. Attended a five day workshop on “Management Capacity Enhancement Program” conducted by Indian Institute of Management Tiruchirapalli, Nov 16th to 20th, 2015, in collaboration with Ministry of Human Resource Development.
14. Attended a two day workshop on “CSI workshop” on 15th to 16th, April, 2015, LENDI College of Engineering, viziyanagaram.
4. Attended a one day workshop on “Outcome Based Education” in association with IUCEE Under TEQIP Phase-II on 9th , March, 2015, AITAM Engineering College, Tekkali.
5. Attended a two day workshop on “Software Engineering and Allied Tools” on 15th to 16th, Dec, 2014. AITAM Engineering College, Tekkali.
6. Attended a two day workshop on “Twenty First Century, the dawn of Digital Era: pedagogical Issues of Technical Teachers” on 15th to 16th, Nov, 2014. AITAM Engineering College, Tekkali.
7. Attended a three day workshop on “Training Program on SPSS: Hands on Experience “on 19^h to 21st, Nov, 2014. AITAM Engineering College, Tekkali.
8. Participated and Serviced in “CSI Annual Student Conversion hosted by the CSI” Steel Plant Vsp, AU & JNTU-K at Andhra University, Vishkhapatnam on 11th to 12th, Dec, 2013.
9. Attended a three Day Workshop on “Modern Imaging Research: Research Avenues and

Challenges” on 31st Jan -02nd Feb 2013.

10. A One day workshop on “Outcome Based Education”. On 19th January, 2013.
11. Attended a Three Day National Workshop on “Multicore Computing: Hands on Exposure to Practical Open MP programming”. October 20th - 22nd, 2011 at AITAM, Tekkali.
12. Attended a two day workshop on “Artificial Intelligence, Robotics and embedded system” AU, Vishkapatnam, AIRES-2012
13. Attended a two day workshop on “OOAD using the UML with Fundamentals of RATIONAL ROSE &RUP” GMRIT, RAJAM.
14. Attended a two day workshop on “Multicore Computing” AITAM Engineering College, Tekkali.
15. Attended a three day workshop on “WEKA: A Data Mining Tool” AITAM Engineering College, Tekkali.
16. Attended a One day workshop on “Data Warehousing and Data Mining Emphasis on Industry Oriented Research” JNTUK, Kakinada
17. Attended a One day workshop on “Soft Computing” AITAM Engineering College, Tekkali.
18. Attended a Two day workshop on “Essential Foundations of Teaching and Researching Artificial Neural Networks” AITAM Engineering College, Tekkali.
19. Attended a One day workshop on “Research Methodologies in Engineering” AITAM Engineering College, Tekkali.
20. Attended a two day workshop on “Frontiers in Classification Algorithms for Data mining”. AITAM Engineering College, Tekkali
21. Attended a two day workshop on “Emerging Trends in Image, Video Communications Standard and Protocols”, AITAM Engg. college, Tekkali.

Other Achievements:

1. Published a paper in SRINGER free Journal.
2. Attended as a judge in LENDI College under CSI Program.
3. Ratified as Asst. Professor in 2013 in JNTUK selections.
4. Ratified as Asst. Professor in 2005 in JNTUH selections.

Ramesh Naidu

(B. Ramesh Naidu)