

CURRICULUM VITAE



BALAJEE MARAM

Office E-mail-ID: balajee.m@gmrit.org

Personal E-mail-ID: balajee.m@engineer.com

Mobile: 09494586163, 07396353578.

Objective:

My aim as an experienced teacher in an educational organization would be to render my knowledge, experience, and expertise in all aspects starting from organizational management, to policy making to proper molding of students in terms of teaching them the values and principles of life.

SUMMARY:

Programming Experience: (6 years 8 months)

- Having 2 years experience as a Lab Instructor in BITECH Computer Institute, Visakhapatnam.
- Having 4 years 8 months experience in Computer Programming.

Teaching Experience: (6 years)

- Having 3 years 4 months experience in Teaching (for M.Sc-IT, MCA & B.E (CSE)).
- Having 2 years 8 months experience in Teaching (for B.Tech-IT).

PROFESSIONAL EXPERIENCE:

- Worked as a Lab Instructor in BITECH Computer Institute, Visakhapatnam from Aug, 1998 to Sep, 2000.
- Worked as a Computer Programmer in GMRIT, Rajam from Nov, 2000 to July, 2005.

- Worked as a Lecturer in Thiruvalluvar College of Engg. And Tech., Vandavasi, Thiruvannamalai Dist, TamilNadu from Nov, 2005 to Feb, 2009.
- Working as an Asst. Prof. in GMRIT, Rajam from May, 2009 to till the date.

EDUCATION PROFILE:

S. No.	Name of Degree	Name of Board/University	Year of passing	Class	%
1	M.B.A	Alagappa University, TN	2011	Second	55
2	M.E(CSE)	Anna University, Chennai	2008	First	75
3	M.Sc(IT)	AAI, Allahabad	2005	First	74.41
4	B.Sc(CS)	Andhra University, Vsp	1998	First	74.1
5	Inter-mediate	Board of Intermediate Edu., Hyd.	1995	First	74.5
6	S.S.C.	Board of Sec.Edu., Hyd.	1993	First	85.66

Graduate Level (B.E/B.Tech): C & DS(1), C Programming(1), Unix Shell Programming(1), Network Programming using UNIX(2), UNIX System Programming(1), CO(1) , Design Patterns(1).

PG Level (M.ScIT & MCA): C Programming(3), c++(1), PERL Programming(1), UNIX Network Programming(1), OOP Programming through Java(2), Operating System(2), CO(2).

Favorite Subjects:

C Programming, OOPs through Java, Operating System, UNIX and Shell Programming, UNIX and System Programming, Network Programming using UNIX, PERL Programming.

Membership in Professional Bodies:

- Life Member of International Association of Computer Science and Information Technology (IACSIT ID: 80334049).
- Life Member of CSI (CSI ID: 01098904).
- Member of IEEE (ID:92305347).
- Member of ACM (ID:9342873).

Responsibilities in this college:

Administration & management activities:

- Class Coordinator for II year I Semester IT during the academic year 2009-2010.

- Project Lab In charge during the academic year 2009-10 & 2010-11.
- Class Coordinator for IV year I Semester IT during the academic year 2010-2011.
- Class Coordinator for IV year II Semester IT during the academic year 2010-2011.
- On-Line QUIZ coordinator during the academic year 2009-10, 2010-11 & 2011-12.
- Mini Project coordinator during the academic year 2009-10, 2010-11 & 2011-12.
- Main Project coordinator during the academic year 2009-10 & 2010-11.
- IEEE Seminar coordinator during the academic year 2010-11.
- NBA / ISO - coordinator for 6 files.
- IT Dept. Examination Section coordinator during the academic year 2011-12.
- IT Dept. TGMC-SPOC coordinator.

Details of summer/ winter workshops:

- Attended 3-day FDP titled "Recent Advances in Data Mining & Data Warehousing" which was conducted by Avanthi's Research & Technological Academy, Bhogapuram, Vizianagaram dist., during 17/05/2012 to 19/05/2012.
- Attended 15-day SDP titled "Research challenges and emerging trends in Intelligent Information Retrieval" which was conducted by PSG College of Technology, Coimbatore, TamilNadu during 21/04/2012 to 05/05/2012.
- Attended in 14-day SDP titled "Cloud Computing" which was conducted by M A M college of Engineering, Tiruchirapalli, TamilNadu from 16/05/11 to 29/05/11.

Details of National/International Journal Publications:

- Published a paper titled "IPVDD: Intrusion prevention for virtual Data Centers (A Framework for Encryption and Decryption)" in IJCST 2011 (Volume 2, Issue 4 - OCT-DEC'2011) [ISSN: 0976-8491 (online), 2229-4333 (Print)]. URL: <http://www.ijcst.com/vol24/1/mahram.pdf>
- Published a paper titled "A Tool to find and allocate economically suitable resources in Clusters" in IJCSES 2011 (Volume 5, Number 1, 2011) [ISSN 0973-4406]. URL: <http://bit.kuas.edu.tw/~ijcses/>
- Published a paper titled "UNICODE and Colors Integration tool for Encryption and Decryption" in IJCSE - Volume 3 Issue 3

- 2011 [ISSN: 0975-3397].URL: <http://www.enggjournals.com/ijcse/doc/IJCSE11-03-03-014.pdf>
- Published a paper titled "Preemptive job scheduling with priorities and starvation avoidance and Increasing throughput in Clusters" in IJRTE_TOC 2010 (Volume 3 No.2) [ISSN: 2158-5555 (print) ISSN: 2158-5563 (online)].URL: <http://www.searchdl.org/index.php/journalclient/viewpaper/6/0/10/1/6/15/2/>

Details of Conferences and Seminars:

- Participated in 2-day National Seminar "Advances in Wireless Technologies" conducted by Dept. of CSE/IT, GMRIT on 2nd & 3rd March, 2012.
- Attended 4-day Training Program by IBM and passed the exam "IBM Certified Deployment Professional Tivoli Directory Server V6.3" which was conducted in GMRIT, Rajam on 16th Feb, 2012.
- Presented a paper entitled "Data Security for Virtual Data Centers by Commutative Key" by Maram Balajee, published in 3-day International Conference INDIA-2012 sponsored by Springer in Vishakapatnam on 5th to 7th Jan, 2012. URL: <http://www.springerlink.com/content/30554x756127185x/>
- Participated in 3-day workshop titled "MultiCore Computing: Hands on exposure to practical OPEN MP Programming" which was organized by Dept. of MCA/CSE/IT, AITAM, Tekkali on 20th to 22nd Oct, 2011.
- Participated in 1-day CSI Event titled "National Young IT Professional (YITP) Awards-2011" which was organized by CSI-Visakhapatnam chapter on 16th Oct, 2011.
- Attended 4-day Training Program by IBM and passed the exam "IBM Certified Academic Associate DB2 9 Database and Application Fundamentals" which was conducted by GMRIT, Rajam on 18th Aug, 2011.
- Participated in 1-day workshop titled "Next Generation Internet Protocol – The challenges Ahead (IPV6)" which was organized by CSI & BSNL on 5th May, 2011.
- Attended 4-day Training Program by IBM and passed the exam "IBM Certified Associate Developer Rational Application Developer for Web Sphere Software V6.0" which was conducted by GMRIT, Rajam during 4-7th March, 2011.
- Participated in 5-day workshop titled "Statistical Computing" which was conducted by GMRIT, Rajam on 20th to 24th Dec, 2010.

- Presented a paper entitled "Preemptive job scheduling with priorities and starvation cum congestion avoidance in Cluster" Maram Balajee, published in 2-day International conference ICMLC 2010, organized by IEEE on 9th & 10th Feb, 2010.
- Presented a paper entitled "Increasing throughput in Clusters by using Basch" and published in 2-day National Conference proceedings on Advances in Recent Trends in Computing ARTCOM-2010 conducted by ADCET, Sangli on 15th & 16th Jan, 2010.
- Presented a paper entitled "Resource management in a distributed environment using Mesch Approach" by Maram Balajee, published in 2-day National Conference Proceedings, conducted by SRKR Engg. College, Bhimavaram on 9th & 10th Sep, 2010.
- Participated in 2-day International Seminar "Artificial Intelligence & Applications (AIA-2009) conducted by Dept. of CSE/IT, GMRIT on 10th & 11th Dec, 2009.
- "Three party key Distribution Protocol using Implicit and Explicit Quantum Cryptography" Presented by Maram Balajee, published in National Conference Proceedings, conducted by GTEC, Vellore.

TECHNICAL SKILLS:

Programming Languages	:	c, c++ and java, PERL.
Web Technologies	:	HTML, JavaScript.
DBMS	:	Oracle.
Operating Systems	:	Windows 2000/NT, UNIX, Linux, MS-Dos.

PERSONAL PROFILE:

Father's Name	:	M KESHAVA RAO.
Date of Birth	:	16 th Aug, 1978.
Gender	:	Male.
Marital Status	:	Married.
Nationality	:	Indian.
Languages Known	:	English, Hindi, Telugu & Tamil.

Declaration:

I hereby declared that the above furnished particulars are true and correct to the best of my knowledge.

Date: 01.07.12

Place: Rajam.

Balajee Maram.