

PROFILE

Satyanarayana kotha

S/O K Venkateswara Rao

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Objective: To work in a challenging environment as a faculty, utilizing my knowledge and logical thinking to give my best and also where I can improve and upgrade my skills all the time according to organizational needs.

Academics:

Ph. D in Computer Science & Engineering, JNTUK, Kakinada in December 2017.

Master Degree: M.E in Computer Science & Engineering in April 2008.

Professional Experience: Worked as a Software Developer in” Xtreme Infotech Software Solutions” from August 2008 to May 2009.

Teaching Experience:

S.No	Organization/Designation	From	To
1	Sir C R Reddy college of engineering/Assistant Professor	24-07-2013	Till date

2	Sri Vasavi Institute of Engineering and Technology, kanuru/Assistant Professor	14-06-2012	25-06-2013
3	Audisankara college of Engineering and Technology, Gudur /Assistant Professor	23-10-2010	10-06-2012
4	Sri Vasavi Institute of Engineering and Technology, kanuru/Assistant Professor	24-06-2009	19-10-2010

Total Experience: 11

Membership/Fellowship of professional societies: Member in IAENG

Expertise: Object Oriented Programming, Web Technologies, Computer Networks, Network Protocols, Discrete Mathematical Structures, and Database Management Systems.

Technical Expertise:

Programming Languages : C, C++, Java
DBMS : SQL
Server Side Technologies : Servlets, JSP, JDBC
Framework : Jakarta-Struts
Web Tools : HTML, AJAX, XML
Web Server : Tomcat
Application Server : Weblogic
Tools : Eclipse, NetBeans

Expertise Profile:

- ✓ Having good knowledge on Object Oriented Concepts
- ✓ Having good knowledge and experience in Java, Servlets, JSP
- ✓ knowledge and working experience with Tomcat Web Server
- ✓ Excellent problem solving with positive attitude, always willing to learn new concepts & fundamentals

Training Course/Seminar/Workshop Participation:

- Participated in Two day National workshop on Machine Vision and Imaging organized by Department of Computer Science and Engineering, Vignan's University, Vadlamudi, Guntun District on 25th and 26th, 2018.
- Participated and Presented a paper in a two day international Level Conference on "Recent Trends and Research Issues in Computer Science & Systems Engineering" on May 2nd-3rd, 2015 held in the Department of computer Science and Systems Engineering, AU College of Engineering, Andhra university, Visakhapatnam.
- Participated in a two day international Level Conference on "Computational Intelligence: Health and Disease" on December 27 & 28th, 2014 Organized by Institute of Bioinformatics and Computational Biology(Visakhapatnam) and Department of Science & Technology, Government of India, held in Visakhapatnam.
- A One Day national Level Workshop on "Wireless Sensor Networks- A Research Perspective" on 6th September 2014 Organized by the Department of computer Science and Engineering at UCEK, JNTUK, Kakinada.
- Participated and Presented a paper in a two day National Level Conference on "Research Issues and Trends in Computer Science & Information Technology" on December 27 & 28th, 2013 Organized by Department of Computer Science and Engineering and Department of Information Technology, Sir C R Reddy College of Engineering, Eluru.

- Attended a two-week work shop on” Intellectual Property Rights and Patents” during May 16th -30th, 2013 at JNTUK, Kakinada
- Attended a two-week work shop on” Research Methodologies ” during May 1st -15th ,2013 at JNTUK, Kakinada.

Publications:

S NO	PAPER TITTLE	UGC/ SCOPUS/ SCI	Journal / Conference	Journal Name / Conference Name Volume Issue Number Page Numbers Month & Year	Author Number	IMPACT FACTOR
2018-2019						
1	A Model to Detect and Minimize of Mobile Radiation using IoT	UGC	Journal	IJRECE VOL. 7 ISSUE 1 2194-2198 JAN-MAR 2019	1st	0.543
2	A Review on Effects of Mobile SIM Radiation	UGC	Journal	IJRECE VOL. 7 ISSUE 1 2199-2202 JAN-MAR 2019	1st	0.543
2016-2017						
1	Computational Screening of DrugBank DataBase for Novel Cell Cycle Inhibitors. Chapter in “Application of Computational Intelligence to Biology”	Springer Chapter			1st	--

	Springer Briefs in Applied Sciences and Technology.					
2015-2016						
1	Computer-aided virtual screening of Telmisartan analogues as possible CDK cell cycle inhibitors	SCOPUS	Journal	IICBDD Vol.8 No.4, pp.359 – 382 2015,Dec	1st	0.69
2	Identification of Novel CDK Inhibitors by Molecular Docking and Consensus Scoring Approach	UGC	Journal	IICA Vol. 30 No. 5 pp. 24-29 2015, Nov	1st	0.752
2013-2014						
1	Performance Comparison of DSDV, I-DSDV in Ad-Hoc Networks Using Random Walk Mobility Model		Conference	IICST Vol. 4 pp.286-290 2013,Dec	1st	