



Prof SANTOSH V VAMBASE

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Phone: 08352261360, 9686312829

Address: Vijayapura ,Karnataka,India - 586104

Expertise

Computer Science Hardware and Architecture

Networking, Digital logic and Architecture

Work experience

1. S B ARTS AND KCP SCI COLLEGE, BIJAPUR 2015 — Present

Assistant Professor

Vijayapura

2. Tatyasaheb Kore Institute of Engineering & Technology,
WARANANAGAR 2013 — 2015

Assistant Professor

Kolhapur

3. Rajarambapu Institute of Technology, Rajaramnagar, SAKHARALE
2012 — 2013

Assistant Professor

Sangli

4. A G PATIL INSTITUTE OF TECHNOLOGY,SOLAPUR 2010 — 2010

Lab Technician

Solapur

Education

1. M.Tech. - 2012

Visvesvaraya Technological University

2. B.E - 2007

BLDEA's College of Engineering and Technology

Honours and Awards

1. Best Paper - 2018

ICCUBEA-2018

2. SCJP - 2008

SUN MICROSYSTEMS

Research Project

IoT based Emission Test System using Arduino

Role: Developer

Year 2018, Amount 10000

Publication

1. IP reuse on GPS mapped MAC for Multihop Mesh Network

Vambase, S V and Mangalwede, S R
, Volume 18, Year 2018

2. Feasibility of IP address and Suffix for Multi-hop Wireless Mesh Network

Vambase, S. V.;Mangalwede, S. R.
Proceedings of the International Conference on Computational Techniques, Electronics and Mechanical Systems, CTEMS 2018, Volume , Year 2018, Pages 367-370

3. WMN Routing Scheme to Reduce the Traffic Overhead based on GPS -

Addressing

Vambase, S V and Mangalwede, S R
, Year 2017, Pages 401--405

4. ATM based WMN architecture for Distributed Generation systems in electrical networks

Vambase, S. V.;Mangalwede, S. R.
Proceedings of the 2015 International Conference on Green Computing and Internet of Things, ICGCIoT 2015, Volume , Year 2016, Pages 119-123

5. A novel cross layer wireless mesh network protocol for distributed generation in electrical networks

Vambase, S. V.;Mangalwede, S. R.
Proceedings of 2014 International Conference on Contemporary Computing and Informatics, IC3I 2014, Volume , Year 2014, Pages 885-888

6. Cooperative clustering protocol for mobile devices with bluetooth and Wi-Fi interface in mLearning

Vambase, S. V.;Mangalwede, S. R.
Proceedings of the 2013 3rd IEEE International Advance Computing Conference, IACC 2013, Volume , Year 2013, Pages 505-510