**Sandhya Bevoor**

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**CURRENT ADDRESS:**

**Sandhya Bevoor**

H.No. 1375, Sadashiv Nagar

BelagaviDistrist, Karnataka

India

**Curriculum Vitae**

**Educational Background:**

**Master of Technology, Digital Electronics, 2003**

Obtained percentage of Marks: **75 %**

­Visvesvaraya Technological University –BVB College of Engineering & Technology Hubli

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**Bachelor of Engineering, Electronics and Communication Engineering, 2001**

­­Obtained percentage marks: **64%**

­Karnataka University Dharawad –Gogte Institute of Technology, Belagavi

**WORKSHOPS/ CONFERENCES ORGANIZED OR ATTENDED**

2009 Attended 5 days workshop **“Mission 10X”** from **20th to 24th July 2009** at VTU Belagavi

2014 Attended 2 weeks ISTE Workshop on **“Control Systems” Conducted by Indian Institute of Technology Khargpur** from **2nd to 12thDec 2014** at KLE Dr.MSS college of Engineering and technology, Belagavi.

2016 Attended two day workshop on **“Scilab and DSP Applications”** on **4th& 5th October 2016** at KLE Dr.MSS college of Engineering and technology, Belagavi.

2018 Attended One week short term Training programme on **“Artificial Intelligence and Medical Image Processing”** at KLE Dr.MSS college of Engineering and technology, Belagavi. From **16th-21st** **January 2018.**

2018 Attended two days National Level National level faculty Development programme on **“E-Resources & ICT in Teaching and Research”** ON **14th -15th February 2018** at Maratha Mandal Engineering College Belgaum

**Paper Publications:**

1. **"Energy Balanced Routing for Data Collection in Wireless Sensor Networks".** Published in IJSRD: Volume 3, Issue 4-June 2015.
2. **"Wi-Fi Access points Localization using Trilateration Technique Based Global Position System Information of Smart Phone** “published in IJRITCC journal, Volume 2, Issue 4-April 2015.
3. **"Reference Communication Tool for Impaired Hearing People"**:published in IJEA:Volume 3,Issue 5-May 2014
4. **."Voice Liveliness Identification Assisted by Noise Categorization."**Published in IJSRD: Volume 3, Issue 4-June 2015.
5. **"Enhanced Fusion of Different Exposed Images with Moving Objects"** published in IJAREEIE: Volume 4, Issue 8-August 2015.
6. **"Detail Enhanced Fusion of Various Exposed Images by Using Exposure fusion"** published in IJAREEIE: Volume 4, Issue 5-May 2015.
7. **"Novel Based Detection and Supervised Classification of Lung Nodules"** published in IJAREEIE: Volume 5, Issue 5-May 2016.
8. **"Motion Estimation in H.264/Avc by 2d Logarithmic Search Algorithm"** published in e-journal: Volume 4, Issue 3-May 2016.

**Related Experience:**

* **16 years of teaching experience in Maratha Mandal Engineering College Belagavi.**
* **2 years of teaching experience in BVB college of Engineering and Technology ,Hubli**

**Subjects taught at Undergraduate level:**

* Engineering Electromagnetics
* Control Systems
* Basic Electronics
* Linear integrated circuits
* Analog Communication
* Analog Electronics
* Digital Signal Processing
* Antennas and Wave propagation
* Microwave and Antennas
* Operating System
* Analog Electronics.
* Computer Communication Networks.

**Subjects taught at Postgraduate level:**

* Probability and Random Processes
* Advanced Digital Communication
* Error control coding

**Responsibilities**

* Head, Women Empowerment Cell.
* Academic coordinator
* Department Association coordinator
* Department Alumni coordinator
* Internal Assessment coordinator
* Project and Seminar coordinator
* Guided more than 20 UG and 5 PG projects, Including 5 KSCST Sponsored projects
* Worked in various department and college committees.

**Declaration:**

I hereby declare that the above mentioned information is true and correct to the best of my knowledge.

**Yours faithfully,**

**Date:**

**(Sandhya Bevoor )**