

Curriculum Vitae



Mr. Amar Shamashuddin Tamboli
M.Tech (Electronics), RIT , Sakharale
B.E. (Electronics),KBPCOEP ,Satara , Shivaji University
E-mail:amar.tamboli2008@gmail.com
Mobile No.: - 9405542577

OBJECTIVES

- To work with dedication and responsibility and to be equal to the task assigned by the authority
- To abide by the rules and regulations as per the constitutional provision where I will get the chance to serve
- To make myself update with the current technical knowledge
- To develop my research aptitude in the interest of the society

PERSONAL INFORMATION

Name	Mr. Amar Shamashuddin Tamboli
Permanent Address	Vaibhav Chowk ,A/P:- Gondawale B.K., Tal:- Maan (Dahiwadi) Dist: - Satara. Pin:-415540
Gender	Male
Nationality	Indian
Date of Birth	18-05-1981
Marital Status	Married
Language known	Marathi, Hindi, English

EDUCATIONAL QUALIFICATION

Examination	Institution/University	Passing Year	% Marks Obtained	Class
M.Tech.(Electronics)	RIT , Sakharale	2019	CGPA 7.72	First Class with Distinction
B.E.(Electronics)	Shivaji University	2005	59.87	Second Class
H.S.C.	Kolhapur Board	1998	64.50	First class
S.S.C.	Kolhapur Board	1996	64.66	First Class

PROJECTS

M.Tech Project: - “Development of Low cost Wireless PLC”
Project Guide: - Dr.M.S.Kumbhar

BE Project: - “Software based AM/FM receiver using MATLAB and Simulink”

Software proficiency

Computer Literacy: C ,C++, Windows XP , Windows 7 , Windows 8

WORK EXPERIENCE

Sr. No.	Name of Institution with affiliation	Department with Designation	Duration	Experience in duration
1.	Government College of Engineering(GCEK), Vidyanagar, Karad, Dist.Satara, Maharashtra (Autonomous Institute affiliated to Shivaji University)	Electronics and Telecommunication (Assistant Professor)	December 12, 2022 to Till date	3 Years and 5 Months
2.	Dr.Daulatrao Aher College of Engineering , Karad , Maharashtra	Electronics and Telecommunication (Assistant Professor)	July 1, 2011 to March 31,2018	6 Years and 9 Months
3.	Suryodaya Institute of Engineering and Polytechnic , Mahagaon , Satara , Maharashtra(MSBTE)	Electronics and Telecommunication	January 4 , 2010 to June 15 , 2011	1 Year and 5 Months
4.	Sanjay Ghodawat University Maharashtra	Electronics and Telecommunication (Lab Assistant)	March 4, 2009 to December 25 , 2009	9 Months
5.	Dr.J.J.Magdum college of Engineering , Jaysingpur , Maharashtra	Electronics and Telecommunication (Lab Assistant)	September 08,2008 to February 27,2009	5 Months

I have total 12 years Teaching Experience and 1 year and 2 Months experience of Technical Assistant.**SUBJECTS TAUGHT**

Sr.No.	Subjects	Institute
1.	Network Analysis	DACOE , Karad
2.	Electromagnetic Field	DACOE , Karad
3.	Embedded System	GCEK, Autonomous
4.	Internet of Things	GCEK, Autonomous
5.	Signals and Systems	DACOE , Karad
6.	Computer Communication Network	DACOE , Karad
7.	Broadband Communication	DACOE , Karad
8.	Artificial Intelligence and Machine Learning	GCEK, Autonomous
9.	Control System	GCEK, Autonomous
10.	Information Theory , coding and Compression Techniques	GCEK, Autonomous
11.	Engineering Mathematics - III	GCEK, Autonomous
12.	Radar Engineering	GCEK, Autonomous
13.	Electronics	SIEP.Satara
14.	Electric Circuit and Networks	SIEP , Satara
15.	Microprocessor and Programming	ABIT

TRAININGS/WORKSHOPS/CONFERENCES ATTENDED

Sr.No.	STTP/Workshop/Conference Name	Duration	Venue
1.	Two week ISTE Workshop on “Introduction to Research Methodologies” Conducted by IIT Bombay	25/06/2012 to 04/07/2012	RIT , sakharale
2.	One week STTP on” Image processing application using MATLAB”	14/03/2011 to 18/11/2011	SAE , Kondhawa and Sponsored by University of Pune
3.	One week FDP on” Effective Teaching Methodologies”	28/12/2015 to 01/01/2016	DACOE , Karad
4.	One day Workshop on “ Academic Performance Indicators(API)”under Lead College	19/03/2014	Dahiwadi College Dahiwadi
5.	One day Workshop on “ Entrepreneurship Interactive session”	27/02/2013	DACOE, Karad
6.	One day Workshop on “ Measurement Techniques in RF by Agilent Technologies”	16/07/2014	Bharati Vidyapeeth’s College of Engineering , Kolhapur
7.	One day Workshop on”Syllabus setting of S.E.E&Tc ”	03/01/2014	Annasaheb Dange College of Engineering & Technology , Ashta
8.	One day Workshop on “ Revised Syllabus Structure for E&TC Course”	05/02/2014	Bharati Vidyapeeth’s College of Engineering , Kolhapur,
9.	One day Workshop on “ Curriculum development of First year Engineering , Shivaji University , Kolhapur”	16/02/2013	DACOE , Karad
10.	One day Workshop on “ACTEL Software ”	21/03/2009	Dr.J.J.Magdum College of Engineering, Jaysingpur

COURSES ATTENDED

Sr.No.	Course Name	Course Duration	Organizing Institute
1.	Wavelets & Time Frequency Methods	3 rd Jun to 5 th Jun 2013	DACOE , Karad
2.	Magnetic Resonance Imaging Fundamentals,Signal & Image Processing	05/10/2012	DACOE , Karad
3.	8085 Programming with PC	23/01/2009	JJMCOE, Jaysingpur
4.	Introduction to Electronic Equipment & Introduction to Computer	2 nd & 4 th April 2009	JJMCOE, Jaysingpur
5.	OS, Devices & Networking	21 & 22 Jan 2009	JJMCOE, Jaysingpur

PAPERS PUBLISHED

Sr.No.	Title of the paper	Journal name	Other details
1.	Development of Lost Cost of PLC	International Journal of Engineering Applied Science and Technology (IJEAST)	Volume 4, Issue 8 December 2019 Page no: 224 – 227 ISSN(Online):2455-2143, Page No-136-143
2.	Building Monitoring using Wireless System	International Research Journal of Engineering and Technology(IRJET)	Volume 5, Issue4 April 2018 Page no: 498 –500 Impact factor 6.171

3.	Development of Automation system using Wireless Technology	International Journal of Scientific Research & Review(IJSRR)	Vol. 7, Issue 6,June 2019 , ISSN : 2279-543X
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PAPERS PRESENTED

Sr.No.	Title of the paper	Conference	Venue and Date
1.	Key Frame Abstraction and Browsing of Echocardiogram Videos	All India seminar on Applications of Imaging ,Visualization and Optimization Technologies ,	The Institution of Engineers (India) Uttarakhand State centre , Dehradun Date:-2 & 3 March 2012 Page No-74 -78

Place: Karad

Date: 24/04/2026

Signature



(Mr.Amar S.Tamboli)