

**Name of Faculty- Mr Ashok P Mane**

**Designation- Assistant Professor**

**Email: maneashok@ternaengg.ac.in**

**Address for Correspondence:** Gavdevi Apartments,  
Sector-6, Sarsole, Nerul,  
Navi Mumbai.



**Professional Qualification:**

➤ **Master of Engineering, 2001**

SRTMU, Nanded, Maharashtra

➤ **Bachelor of Engineering(Electronics), 1990**

STBCOE, Tuljapur, Marathwada University, Aurangabad, Maharashtra

**Short Biodata:**

**Patents/ Products/ Consultancy: --**

• **List of Publication:**

**Publications in National/International Journals:**

Title	Author/ Co-author	Name of the journal	Year	Vol. & Issue	ISSN & IF	Venue
Multi Font and Size Optical Character Recognition using Template matching	A P Mane, Patil J M	International Journal of Emerging technology and Advanced Engineering	Jan-2013	Vol.0 3	-	-
Decimated and un-decimated wavelet transform based image enhancement	A P Mane, V C Maindargi	International Journal of Industrial Electrical, Electronics, Control and Robotics	Aug.-2013	Vol.0 3	ISSN:0913-6387	Online

Decimated and un-decimated wavelet transform based image enhancement	A P Mane, V C Maindargi	International Journal of Scientific and Technology Research	March -2013	--	--	Online
Survey paper on detection of epileptic spikes	A P Mane, Kadam P L	International Journal for Research on Electronics and Computer Science	April-May, 2013	Vol.0 5	ISSN(online): 2321-5485	online
Indian sign language recognition with implementation of speeded up robust features algorithm	A P Mane, Musale J L	International Journal of Engineering Scientific & Research Technology	May-2016		ISSN:2277-9566 IF-3.785	online
Indian sign language recognition system using combinational features	A P Mane, Musale J L	Global Research and Development Journal for Engineering	March -2016	Vol.0 1	ISSN(online): 2455-5703	e-journal
Secure Online Voting System	Vimokshavardhan. A. Daware, A. P. Mane	International Journal for Science and Advance Research in Technology (IJSART)	Nov 2019	Vol.0 5 Issue 11	ISSN [ONLINE]: 2395-1052	<a href="http://www.ijrsart.com">www.ijrsart.com</a>
Experimental Approach to IoT Based Secure Online Voting System using Raspberry PI & Extended Facilities with Arduino UNO	A. P. Mane, Vimokshavardhan. A. Daware	International Journal of Trend in Scientific Research and Development (IJTSRD), Unique Paper ID – IJTSRD33068	July-Aug 2020	Vol.4 Issue 5	e-ISSN: 2456 – 6470	<a href="http://www.ijtsrd.com">www.ijtsrd.com</a>
A review paper on Remote Monitoring System for Application of Emergency Medical Services	A P Mane, S S Mete	International Journal for Research in applied science and engineering Technology (IJRASET)	June-2019	Vol.7 Issue 4	ISSN: 2321 – 9653 IF-7.177	<a href="http://www.ijraset.com">www.ijraset.com</a>
A Smart EMS Enhancing Prehospital quality with Cloud Fog Operability	A P Mane, S S Mete	Research Journal of Engineering Technology and Management	Mar-2019	Vol.2 Issue 1	ISSN: 2582 – 0028	<a href="http://www.ijrietm.in">www.ijrietm.in</a>

A Review Paper on 2D to 3D Conversion of HD Medical Images	Mane A P, Khaladkar P Y	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	May 2019-	Vol.7 Issue V	ISSN: 2321-9653; IF-7.177	<a href="http://www.ijraset.com">www.ijraset.com</a>
Novel Algorithm for 2D to 3D Conversion Of HD Medical Images Using Depth Fusion Technique	Mane A P, Khaladkar P Y	International Journal of Scientific Development and Research (IJS DR)	NOV 2020	Vol.5, Issue 11	ISSN: 2455-2631	<a href="http://www.ijsdr.org">www.ijsdr.org</a>
A Review Paper on Fruit Recognition System & Its Experiment	ASHOK MANE SUJATA GHOLVE	ICONIC RESEARCH AND ENGINEERING JOURNALS	APR 2019	Vol.2 Issue 10	ISSN: 2456-8880	-
A Fruit Identification with Classification Fault Detection Technique using K-means clustering	ASHOK MANE SUJATA GHOLVE	International Journal of Scientific Development and Research (IJS DR)	NOV 2020	Vol.5 Issue 11	ISSN: 2455-2631	<a href="http://www.ijsdr.org">www.ijsdr.org</a>

### Publications in National/International Conferences:

Title	Author/s	Name of the journal	Year	Vol.	ISSN	Venue
Fiber Optic Sensor and Instrumentation	A P Mane, Dr K K Sudevan, Dr L M Waghmare	International Conference on BBOFCT-2001	Dec.-2001	--	--	Dept. of Electronics, NMU, Jalgaon (MS)

### Research and Scholarly Contributions: --

### Professional Association:

Name Of Authority	Professional Body	Membership
Executive Secretary	The Indian Society for Technical Education(ISTE)	Life Member
Secretary and Director General	The Institute of Engineers(India)[IE(I)]	Life Member
Assistant Secretary	International Association of Engineers(IAENG)	Life Member

## Experience:

Designation	Department/Course	Name Of Institution /Organization	From Date	To Date	Experience
Lecturer	E&TC (UG)	TPCT's College of engineering, Osmanabad	28-02-1991	28-02-1998	08 Y
Sr. Lecturer	E&TC (UG)	TPCT's College of engineering, Osmanabad	01-03-1999	27-10-2003	04Y
Assistant Professor	E&TC (UG)	TPCT's College of engineering, Osmanabad	28-10-2003	28-02-2021	18Y
Assistant Professor	E&TC (UG)	TPCT's Terna Engineering College, Navi Mumbai	01-03-2021	Till date	02Y
					<b>Total Experience-32Years</b>

## Responsibilities Handled:

Responsibility	Area	From	To
Head of Department	Dept of Electronics & Telecommunication, COE, Osmanabad	27/03/2007 19/06/2018	31/03/2009 10/02/2021
Lab. Incharge	Microwave Engineering Lab., Project Lab., Dept. of ECT, COE, Osmanabad	1999	2017
Chairman/ Member	Term work/Time table/Library/Infrastructure development committees/ Academic development committees at COE, Osmanabad	1999	2017
Chairman/Coordinator/ Faculty Incharge	FE/DSE Admission committee/ General Activity at COE, Osmanabad	2004, 2007 & 2019	-
Rector	Boys and Girls Hostel, COE, Osmanabad	3 years	
Understudy/Chief Superintendent /Joint CS	DrBAMU Examinations(Theory), COE, Osmanabad	1999	2017
Chairman/ Member	Vigilance Squad, DrBAMU, Examinations(Theory)	5 times	2005-2010
Member	Academic Council, DrBAMU, Aurangabad	2005	2010
Chairman	BOS(Instrumentation), DrBAMU, Aurangabad	2005	2010
Member	Research and Recognition committee, DrBAMU, Aurangabad	2005	2010
Dean	Research and Development Cell, COE, Osmanabad	2017	2021

## Talks/Guest Lectures Delivered:

Topic	Interaction Type	Venue	Duration
Advanced Communication System for TY E&TC students	Expert Lecture	Govt. Polytechnic, Osmanabad	25/01/2018
Microwave Communication System for TY IE students	Guest Lecture	SSSPM's Polytechnic, Barshi, Dist. Solapur	22/02/2019
Carrier Opportunity for Diploma Students for TY E&TC & CSE students	Guest Lecture	SVSPM's VAPM, Almala, Dist. Latur	01/03/2019
Opportunity for Diploma Students in Higher education for TY E&TC and CSE students	Expert Lecture	YC Institute of Polytechnic, Beed	26/02/2020
Importance of Higher education for Diploma Students for TY E&TC students	Expert Lecture	Govt. Polytechnic, Beed	26/02/2020
Antennas & Its applications for TY E&TC students	Guest Lecture	Bhagwant Institute of Technology, Barshi, Dist Solapur, Solapur University	21/06/2021

## SESSION CHAIR/JUDGE: --

### Declaration

I hereby declare that the foregoing information are correct and complete to the best of my knowledge.



**Mr Ashok P Mane**

Place: Navi Mumbai