

### Vrishali Arun Walanj

ME(EXTC)

**Assistant Professor** 

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

Address for Correspondence:

C401 gajanan maharaj nagar

Beturkar pada kalyan west

# **Professional Qualification:**

➤ Master of EXTC, 2016

Mumbai University, Maharashtra

➤ Bachelor of Electronics Engineering, 2013 Mumbai University, Maharashtra

**Short Biodata:** I am Vrishali Walanj working as Assistant Professor in Terna Engineering College from last 4 years.

# Major Subjects:

- 1. Application of integrated circuits
- 2. Electrical circuits and machines
- 3. Instrumentation control
- 4. Communication system
- 5. Digital communication
- 6. Micro-electro mechanical system

### List of Publication:

#### Journal Publications:

- 1. Detection of brain tumor using MRI Image, International Journal of Infinite Innovations in Technology|ISSN:2278-9057 IJIIT|Volume-IV|Issue-II|2015-2016 October|Paper-03 Reg. No.:20150903|DOI:V4I2P03
- 2. Detection of brain tumor using MRI Image, International Journal of Infinite Innovations in Technology|ISSN:2278-9057 IJIIT|Volume-IV|Issue-I|2015-2016 July|Paper-08 Reg. No.:20150608|DOI:V4I1P08
- 3. Data Package Handover Characteristics in Heterogeneous Network for Vehicular Communication: A Short Review,

### ADALYA JOURNAL ISSN NO: 1301-2746, Volume 10, Issue 8, August 2021

# **Conferences and Workshops Publications:**

1. Detection Of Brain Tumor Using Mri Image, International Journal of Engineering Research in Electronic and Communication Engineering (IJERECE) Vol 2, Issue 11, November 2015

#### **Software Tools:**

Matlab, Automation studio, QUCS, Proteus, MCU8051 IDE

## **Experience:**

- ➤ 4 years 3 months in Terna Engineering College
- ➤ 1 year in BNN College

## **Responsibilities Handled:**

- ➤ MARSA coordinator
- ➤ Counselling team member
- ➤ Cultural member
- ➤ Class Advisor
- ➤ Mini project coordinator
- ➤ INC lab in charge
- ➤ Gate coaching under Prerana Scheme

#### Declaration

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

Vrishali Arun Walanj

Place: Navi Mumbai