MARUTI BHIMRAO LIMKAR (M.E Power Electronics)

Assistant Professor

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Address for Correspondence:

Flat no-801. Giriraj CHS. Plot no-41,

Sector-29 Vashi, Navu Mumbai, PIN Number400703

Professional Qualification:

- ☐ Master of Engineering in Power Electronics, 2003 PDA Engineering College, Gulbarga University, Karnatak
- ☐ **Bachelor of Electronics Engineering, 1990**STBCOE, Mrathwada University, Aurangabad, Maharashtra

Short Biodata:

Completed ME in Power Electronics from Gulbarga University in JAN 2003.

3 years handeled charge of Controller of Examination (TEC).

2 years handeled charge of HOD of Electronics Engineering Department (TEC).

More than 1500 students under graduated.

More than 25 students completed Master degree project under my guidance.

Major Subjects:

| Electronics | Devices |
|-------------|---------|
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- ☐ Linear Integrated Circuits
- ☐ Power Electronics
- ☐ Control systems
- ☐ Signals and Systems
- ☐ Electrical Network Analysis and Synthesis.

List of Publication / Journal Publications:

| SR.NO. | PAPER TITLE | CONFERENCE | VENUE | DATE |
|--------|--|--|-----------------------------|------------|
| 1 | Search Methods for Fast Matching of Video Fingerprints within a Large Database | International Journal of Electronics and Communication Engineering | (IJECE) Volume 1 Issue 3 | April 2014 |



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|---|---|--|---------------------------------|---------------|
| | | International Journal of | | |
| 2 | Improving The Efficiency Of Smartphone Application Traffic Using 4g/ Lte Technology | Computational Computational Engineering and Networking (IJACEN), Volume-3 Issue-10 | (IJACEN),Volume-3 Issue-10 | OCT,2015 |
| 3 | Study of RFID Applications | International Journal of Advances in | (IJAECS) Volume-4,Issue-10 | (Oct, 2017) |
| | | Electronics and | | |
| | | Computer Science | | |
| 4 | High Security Data Collection Using Trust Value and Encrypted Data. | INTERNATIONAL JOURNAL FOR SCIENTIFIC RESEARCH & DEVELOPMENT | (IJSRD) Volume 10 Issue 9 | NOV, 2022 |
| 5 | REVIEW: DATA paper ID ACCUMULATION WITH HIGH END SECURITY USING ENCRYPTED DATA AND TRUST VALUE. | International Research Journal Of Modernization in Engineering Technology and Science. | (IRJMETS). Volume 4,Issue 11 | NOV,2022 |
| 6 | Study of 1x4 Optical Power Splitters with Optical Network | International Journal of Electronics and Communication Engineering, | ISSN:2348-8549 Volume 4 | 2014 |

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IEEE

Experience:

□ 30 Years Teaching

Responsibilities Handled:

 $\hfill\square$ Anti Ragging Coordinator

| ☐ IEEE Branch counselor |
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| ☐ Lab In charge |
| ☐ Departmental Mentor Coordinator |
| Head of Electronics Engg Dept. |
| Controller of Examination (TEC) |
| Declaration |
| I hereby declare that the foregoing information are correct and complete to the best of my knowledge. |

Maruti Limkar

Place: Navi Mumbai