

# Faculty Profile

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|--------------------|---|---|
| <b>Name</b>        | Mr. Siddhesh N. Upasani                     |  |
| <b>Designation</b> | Assistant Professor                         |   |
| <b>Department</b>  | Electronics & Telecommunication Engineering |   |
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## Educational Qualifications

| Degree             | University/Institution          | Year of Passing |
|--------------------|---------------------------------|-----------------|
| M.E. (E&TC)        | Govt. College of Engg., Jalgaon | 2014            |
| B.E. (Electronics) | MET's IoE, BKC, Adgaon, Nashik  | 2011            |

## Professional Experience

| Sr. No. | Designation & Institute                   | Duration     |
|---------|---|--------------|
| 1       | Assistant Professor, PICT Pune            | 2019-Present |
| 2       | Assistant Professor, GES's RHSCoE, Nashik | 2017-19      |
| 3       | Assistant Professor, PREC, Loni           | 2015-17      |
| 4       | Assistant Professor, ICEEM, Aurangabad    | 2014-15      |

## Research Publications

| Sr. No. | Title  | Publication/Conference  |
|---------|--|---|
| 1       | Review on Implementation of Digital Music Equalization Echo & Reverberation ) Model Using Simulink and TMS320C6713 DSK | International Journal of Computer Science Trends and Technology (IJCSST)                          |
| 2       | Zigbee Based Integrated Alerting and Monitoring System for Industrial Applications                                     | Journal of Emerging Technologies and Innovative Research (JETIR)                                  |
| 3       | Wireless Charging for Mobile Devices   | Journal of Emerging Technologies and Innovative Research (JETIR)                                  |
| 4       | End To End Placement Process Management System   | Journal of Emerging Technologies and Innovative Research (JETIR)                                  |
| 5       | Survey Paper on Mango Fruit Classification based on Ripeness   | International Journal of Research Publication and Reviews (IJRPR)                                 |
| 6       | A Survey Paper on Staff Location Tracking System   | International Journal of Creative Research Thoughts (IJCRT)                                       |
| 7       | Mango Fruit Classification based on Ripeness   | International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCCE) |
| 8       | Staff Information Kiosk  | International Research Journal of Modernization in Engineering Technology and Science (IRJMETS)   |

## Areas of Interest

| Sr. No. | Area                    |
|---------|-------------------------|
| 1       | Python & Data Analytics |