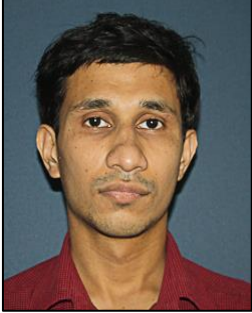












# List of Approved Ph.D. Guides

## Faculty of Engineering & Technology

### Electronics & Telecommunication Engineering:

|    |   |   |
|----|---|---|
| 1. | <p>Dr. Ameya Naik<br/>Ph.D. (Swami Ramanand Teerth Marathwada University, 2015)<br/>Professor in Electronics &amp; Telecommunication Engineering,<br/>K J Somaiya College of Engineering<br/>9833275939, <a href="mailto:ameyanaik@somaiya.edu">ameyanaik@somaiya.edu</a>,<br/><a href="https://www.somaiya.edu/en/view-member/160543?type=faculty">https://www.somaiya.edu/en/view-member/160543?type=faculty</a><br/><b>Current Research Areas:</b> Wavelets, Signal Processing, Image Processing &amp; Video Processing, Multirate Signal Processing, Digital Communication, Data Networks &amp; Security, Data Compression, Channel Coding, Information Theory, Embedded Systems and Data Analytics.</p>                  |    |
| 2. | <p>Dr. Jagannath H Nirmal<br/>Ph.D. (SVNIT, Surat - 2015)<br/>Professor in Electronics Engineering,<br/>K J Somaiya College of Engineering<br/>9167130111, <a href="mailto:jhnirmal@somaiya.edu">jhnirmal@somaiya.edu</a>,<br/><a href="https://www.somaiya.edu/en/view-member/160111?type=faculty">https://www.somaiya.edu/en/view-member/160111?type=faculty</a>,<br/><b>Current Research Areas:</b> Machine learning, Speech Processing, Signal Processing.</p>  |   |
| 3. | <p>Dr. Bharati Singh<br/>Ph.D. (VJTI, Mumbai University, 2019)<br/>Associate Professor in Electronics &amp; Telecommunication Engineering,<br/>K J Somaiya College of Engineering<br/>982065742,02266449303, <a href="mailto:bhartisingh@somaiya.edu">bhartisingh@somaiya.edu</a>,<br/><a href="https://www.somaiya.edu/en/view-member/160033?type=faculty">https://www.somaiya.edu/en/view-member/160033?type=faculty</a><br/><b>Current Research Areas:</b> Antennas and Antenna Arrays, Wireless Communication, IoT, Optical Fiber Communication, Networking</p>   |  |
| 4. | <p>Dr. Sudha Gupta<br/>Ph.D. (VJTI, Mumbai University, 2017)<br/>Associate Professor in Electronics Engineering,<br/>K J Somaiya College of Engineering,<br/>9820848155, <a href="mailto:sudhagupta@somaiya.edu">sudhagupta@somaiya.edu</a>,<br/><a href="https://www.somaiya.edu/en/view-member/160155?type=faculty">https://www.somaiya.edu/en/view-member/160155?type=faculty</a><br/><b>Current Research Areas:</b> Image Processing, Machine learning, Artificial intelligence, Data Analytics, IoT applications, Communication Networks, Smart Grid</p>   |  |
| 5. | <p>Dr. Kiran Ajetroa<br/>Ph.D. (Savitribai Phule Pune University 2019),<br/>Assistant Professor in Electronics &amp; Telecommunication Engineering,<br/>K J Somaiya College of Engineering,<br/>9082232682, <a href="mailto:kiranjetrao@somaiya.edu">kiranjetrao@somaiya.edu</a>,<br/><a href="https://www.somaiya.edu/en/view-member/160842?type=faculty">https://www.somaiya.edu/en/view-member/160842?type=faculty</a>,<br/><b>Current Research Areas:</b> Microwave Engineering, Antennas &amp; Wave Propagation, Metamaterial based Antennas, RF Engineering, Digital Communication, Communication Networks, Data Compression, Data Analytics, Optical Fiber Communication, Digital Circuits &amp; Embedded Systems.</p> |  |

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| 6.  | <p><b>Dr. Ninad Mehendale</b><br/> Ph.D. (Indian Institute of Technology Bombay, 2018),<br/> Associate Professor in Electronics Engineering,<br/> K J Somaiya College of Engineering,<br/> 9820805405, <a href="mailto:ninad@somaiya.edu">ninad@somaiya.edu</a>,<br/> <a href="https://www.somaiya.edu/en/view-member/161001?type=faculty">https://www.somaiya.edu/en/view-member/161001?type=faculty</a><br/> <b>Current Research Areas:</b> Image &amp; Video Signal Processing, Microfabrication<br/> MEMS, Deep Learning &amp; Autonomous systems, VLSI, Embedded systems,<br/> Robotics, NMR, Microfluidics, Sensors data analysis.</p>   |    |
| 7.  | <p><b>Dr. Ankita Modi</b><br/> Ph.D. (VJTI, Mumbai University, 2019),<br/> Assistant Professor in Electronics Engineering,<br/> K J Somaiya College of Engineering,<br/> 9833038514, <a href="mailto:ankita.modi@somaiya.edu">ankita.modi@somaiya.edu</a>,<br/> <a href="https://www.somaiya.edu/en/view-member/160985?type=faculty">https://www.somaiya.edu/en/view-member/160985?type=faculty</a><br/> <b>Current Research Areas:</b> Communication Engineering, Magnetism,<br/> Computational Electromagnetics, Data Analytics, and Machine learning.</p>   |    |
| 8.  | <p><b>Dr. Makarand Kulkarni</b><br/> Ph.D. (University of Mumbai-2020),<br/> Assistant Professor in Electronics Engineering,<br/> K J Somaiya College of Engineering,<br/> 9969256375, <a href="mailto:makarandkulkarni@somaiya.edu">makarandkulkarni@somaiya.edu</a>,<br/> <a href="https://www.somaiya.edu/en/view-member/160039?type=faculty">https://www.somaiya.edu/en/view-member/160039?type=faculty</a>,<br/> <b>Current Research Areas:</b> RF &amp; Microwave Communication Devices &amp; Circuits,<br/> Wireless Communication, IoT, Optical Fiber Communication, Data Network.</p>   |  |
| 9.  | <p><b>Dr. Rupali Patil</b><br/> Ph.D. (University of Mumbai 2020),<br/> Assistant Professor in Electronics &amp; Telecommunication Engineering,<br/> K J Somaiya College of Engineering,<br/> 9820993651, <a href="mailto:rupalipatil@somaiya.edu">rupalipatil@somaiya.edu</a>,<br/> <a href="https://www.somaiya.edu/en/view-member/160631?type=faculty">https://www.somaiya.edu/en/view-member/160631?type=faculty</a>,<br/> <b>Current Research Areas:</b> Signal Processing &amp; Information Systems, Machine<br/> learning, Deep learning &amp; Artificial Intelligence, Data science, Computer<br/> Vision, Natural Language Processing, Communication &amp; Data Networks.</p> |  |
| 10. | <p><b>Dr. Anudeepa Kholapure</b><br/> Ph.D. (KJSCE, University of Mumbai 2020),<br/> Assistant Professor in Electronics &amp; Telecommunication Engineering,<br/> K J Somaiya College of Engineering.<br/> 9869677672, <a href="mailto:anudeepakholapure@somaiya.edu">anudeepakholapure@somaiya.edu</a>,<br/> <a href="https://www.somaiya.edu/en/view-member/160055?type=faculty">https://www.somaiya.edu/en/view-member/160055?type=faculty</a>,<br/> <b>Current Research Areas:</b> UWB antenna, MIMO antenna, Reconfigurable<br/> Antenna, RF passive and active devices, Cryptography, Data Compression.</p>  |  |
| 11. | <p><b>Dr. Vandana Satam</b><br/> Ph.D. (SNDT Women's University 2019),<br/> Assistant Professor in Electronics &amp; Telecommunication Engineering,<br/> K J Somaiya College of Engineering,<br/> 9820817256, <a href="mailto:vandanam@somaiya.edu">vandanam@somaiya.edu</a>,<br/> <a href="https://www.somaiya.edu/en/view-member/160183?type=faculty">https://www.somaiya.edu/en/view-member/160183?type=faculty</a>,<br/> <b>Current Research Areas:</b> MIMO Antenna, Antennas for IoT applications, RF<br/> and Microwave, Communication Engineering.</p>   |  |