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|  | <b>Name</b>          | <b>Mrs. Anuradha Sagar Nigade</b> |                      |                   |
|   | <b>Designation</b>   | <b>Assistant Professor</b>        |                      |                   |
|   | <b>Department</b>    | <b>Electronics Engineering</b>    |                      |                   |
|   | <b>Qualification</b> | <b>M.Tech.(Electronics-VLSI)</b>  |                      |                   |
|   | <b>Contact No.</b>   | <b>9763728206</b>                 | <b>Ph. Extension</b> | <b>281</b>        |
|   | <b>Email ID</b>      | <b>asnigade@bvucoep.edu.in</b>    |                      |                   |
|   | <b>Experience</b>    | <b>Teaching :</b>                 | <b>12.8 Years</b>    | <b>Industry :</b> |

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| <b>Area of Interest</b>                      | VLSI   |    |                                |   |
| <b>Publications</b>                          | <b>International Journal (s):</b>  | 04 | <b>National Journals (s) :</b> | - |
|  | <b>International Conference (s):</b>   | -  | <b>National Conference:</b>    | - |
| <b>Publication Details</b>                   | <b>International Journal (s):</b> <ol style="list-style-type: none"> <li><b>Mrs. A. S. Nigade</b>, Yatin Sharma, Somi Chaudhary "Hybrid Power Generation Using Solar Panel and Piezosensor", International Research Journal of Engineering and Technology, Volume-4, Issue-5, May 2017.</li> <li><b>Mrs. A. S. Nigade</b>, Deepanshu Verma, Brajesh Kumar Pandey, Pranjali Srivastav, "Temperature Basd Automatic Fan Speed Controller", International Journal of Current Research, Volume-8, Issue-4, April 2016.</li> <li><b>Mrs. A. S. Nigade</b>, "Smart Real-Time Pollution Monitoring And Controlling System using FPGA Spartan-6 and Android", International Journal of Scientific Engineering and Technology Research, Volume-5, Issue-6, March 2016.</li> <li><b>Mrs. Anuradha S. Nigade</b>, J.S. Chitode "Throat microphone signals for isolated word recognition using LPC", International Journal of Advanced Research in Computer Science and Software Engineering, Volume-2, Issue-8, August 2012.</li> </ol> |    |                                |   |
| <b>Patent Published</b>                      | -  |    |                                |   |
| <b>Books Published</b>                       | -  |    |                                |   |
| <b>Professional Memberships</b>              | -  |    |                                |   |
| <b>WorkShop/ Seminar/Conference attended</b> | <ol style="list-style-type: none"> <li>Faculty Development Program on "Artificial Intelligence and machine learning". BVUCOE, Pune ,2018.</li> <li>SPPU-QIP Sponsored Two Week FDP on "Code The Kits", MIT College</li> </ol>  |    |                                |   |

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|                         | <p>of Engineering, Pune, 2016.</p> <ol style="list-style-type: none"> <li>3) Workshop on 'A Safety, Security, Threat Awareness &amp; Prevention Program', BVDUCOE, Pune,2015</li> <li>4) Workshop "Women Empowerment," BVDUCOE, Pune, 2015</li> <li>5) Workshop "Optiwave photonic design and simulation tools", BVUCOE, Pune, 2015</li> <li>6) Workshop" Secrets of Guru", BVDUCOE,Pune, 2015</li> <li>7) Workshop "LABVIEW" ,BVDUCOE, Pune 2013</li> </ol>   |
| <b>Achievements</b>     | -  |
| <b>Extra Activities</b> | <ul style="list-style-type: none"> <li>• Worked as Bharatiyam Dice committee member</li> <li>• Organized 'Beti Bachao, Beti Padhao' Abhiyan at Khedshivapur.</li> <li>• Participated in Swachh Bharat Abhiyan Organized By Department of Electronics BVUCOE at Vitthalwadi,Pune</li> <li>• Participated in Swachh Bharat Abhiyan Organized By BVUCOE at Pune Station</li> <li>• Worked as a Guardian Faculty Member.</li> <li>• Involved in NAAC and NBA activities.</li> <li>• Working as a Lab- In charge.</li> <li>• Involved in organizing guest lectures at department.</li> <li>• Active participation in organizing Faculty Development Programs at department level.</li> <li>• Active participation in organizing industrial visits to get industry exposure to self as well as students.</li> <li>• Organized student training program.</li> <li>• Worked as member of organizing committee in NACICE-2013.</li> </ul> |