|  | Name | Vikas Pradip Kaduskar |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Designation | Assistant Professor |  |  |  |  |
|  | Department | Electronics and Communication Engineering |  |  |  |  |
|  | Qualification | M.E. (Electronics-Digital Systems) B. E. (E \& TC) |  |  |  |  |
|  | Contact No. | 8983368947 | 91-20-24 | 390 | Ph. | 281 |
|  | Email ID | vpkaduskar@bvucoep.edu.in |  |  |  |  |
|  | Experience | Teaching: | 11 Years | Industry: |  | Nil |


| Area of Interest | Electromagnetic Engineering, Fuzzy Logic \& neural Network, Optical, Antennas |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | International Journal (s): | 03 | National Journals (s) : | - |
|  | International Conference (s): | 01 | National Conference: |  |
| Publication <br> Details | 1. V.P.kaduskar, Dr. R.S. Kawitkar, "Optimization of characteristics of Dipole antenna with high impedance surface at 2.4 GHz ", International Journal of Engineering Science \& Technology, Vol. 4 No.06, pp. 2816-2822, June 2012. <br> 2.VikasKaduskar, Shantanu Jagdale, "Analysis of High Impedance surface dimensions on Microstrip patch antenna", International Conference on Digital Convergence (ICDC 2011), 978-1-4244-9327-2 /11 <br> 3.Vikas Kaduskar, S.S. Jagdale, " EDFA\& long length measurement in Optical RAMAN Amplifiers" International Journal on UCMP- June 2010 Vol 3 <br> 4. Vikas Kaduskar, S.S. Jagdale, "EDFA\& path loss for RAMAN Amplifiers" ICARET-2013- February 2013 |  |  |  |
| Books Published | -- |  |  |  |
| Professional Memberships | -- |  |  |  |
| WorkShop/ Seminar/Confere nce attended | 1. NPTEL AICTE approved FDP attended on "Electromagnetic Waves \& Guided Media" February 2019 to April 2019. <br> 2. Faculty Development program on " Information Theory \& Channel Capacity" at Bharati School of Telecom Management, Indian Institute of Technology(IIT) Delhi, December 2015. <br> 3. Labview workshop under TEQIP July 2014. <br> 4. ICD Conference - 2011 February 2011 Hyderabad. <br> 5. UCMP 2010 Conference" Multimedia-Optical" Japan 23 june 2010. <br> 6. "3G Tech" Workshop PVPIT Pune June 2009. <br> 7. "AI Tools" IEEE conference on AI tools at Cummins Engg college April 2009. |  |  |  |
| Achievements | -- |  |  |  |


|  | - | Board of Studies (Electronics Engineering) Member from 2013 to 2016. |
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| Extra Activities | $\bullet$ | Participated in Tree plantation "Vanmahostav" July 2018,2019. |
|  | $\bullet$ | Participated in Blood Donation camps in 2008,2010,2014,2016,2018 |
|  | $\bullet$ | Coordinated Swachh Bharat Abhiyan-January 2015 at Hingane Khurd Pune. |
|  | $\bullet$ Participated in "Beti Bachao Beti Padhao" Campaign inApril 2015 |  |

