


## BIODATA

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| <p><b>Mrs. MEGHA RAMAN BANE</b><br/> Assistant Professor<br/> <b>Campus Address:</b><br/> Vijayrao Naik College of Pharmacy, Shirval<br/> Kankavli, Dist- Sindhudurg (MS) India - 416602<br/> <b>Mobile:</b>0766155426<br/> <b>E Mail:</b> <a href="mailto:meghabane.vncop@gmail.com">meghabane.vncop@gmail.com</a></p>   |  |                 |              |
| <p><b>Education:</b><br/> M. E. (E&amp;TC) (2018): KIT, Kolhapur (Shivaji University, Kolhapur)<br/> B. E. (E&amp;TC) (2003): ADCET, Ashtha (Shivaji University, Kolhapur)<br/> D. Engg. (E&amp;TC) (1997): Government Polytechnic, Ratnagiri (MSBTE Mumbai)</p>  |   |                 |              |
| <p><b>Professional Work Experience: 21 Years</b><br/> <b>15 years</b> SSPM's College of Engineering, Kankavali as a Assistant Professor. 18/08/2003 to 20/05/2019<br/> <b>6 years</b> Vijayrao Naik College of Pharmacy, Shirval as a Assistant Professor. 01/08/2019 to till date.</p>   |   |                 |              |
| <b>Teaching</b>   | <b>Research</b>   | <b>Industry</b> | <b>Total</b> |
| 21  | --  | --              | 21           |
| <p><b>Professional Affiliations:</b> ISTE Life Member</p>   |   |                 |              |
| <p><b>Subject Taught:</b> UG – Remedial Mathematics, Communication Skills, Computer Application in Pharmacy</p>   |   |                 |              |
| <p><b>Research Foci:</b> Network security</p>   |   |                 |              |
| <p><b>Number of Research Projects:</b> 01 (during PG)      <b>Project Grants Received:--</b>      <b>Travel Grant Received: --</b></p>  |   |                 |              |
| <p><b>Number of Publications:</b> 8 (National: 2, International: 7)      <b>Presentations:</b> 05</p>   |   |                 |              |
| <p><b>Resource Person Presentation:</b> 00      <b>National Patent:</b> 00      <b>International Patent:</b> 00      <b>Books:</b> 00</p>   |   |                 |              |
| <p><b>Number of PG student guided:</b> 00      <b>Number of UG students guided:</b> 48</p>  |   |                 |              |
| <p><b>Publications</b></p> <ol style="list-style-type: none"> <li>1. Network Intrusion Detection System in Mobile Ad-hoc Networks" in International Conference on Communication and Networking (ICN'2010).</li> <li>2. Network Intrusion Detection and Response System in Mobile Ad-hoc Networks" in International Journal of Advance Research in Science and Engineering (IJARSE).</li> <li>3. Network Intrusion Detection and Response System in Mobile Ad-hoc Networks" in International Conference on Computing, Engineering and Information Technology (ICCEIT 2013), Bangalore, India.</li> <li>4. Improving Performance of LTE Control Plane, Journal of University of Shanghai for Science and Technology, Vol 22, Issue -09, Pp- 78 to 86.</li> <li>5. Network Intrusion Detection System in Mobile Ad-hoc Networks, Poster presentation, EVOLUTION,2017 at SSPMCOE, Kankavali.</li> <li>6. IOT based Smart Management of Poultry Farm, IEEE International Conference on Computational Intelligence and Computing Research</li> <li>7. Migration of Opened Socket Efficiently using socket cloning, Proceedings of National Conference on Distributed Computing</li> <li>8. Identification of Carbon Monoxide Levels, International Journal of Innovative Technology and Exploring Engineering. ISSN: 2278-3075 (Online), Vol-09, Issue- 04, February 2020, Page No. 883-890.</li> <li>9. Detection of left ventricular Ischemia and Infraction using high frequency ICE Images of Miocardium. Proceedings of National Conference on Bio-Medical Engineering. Bandra, Mumbai.</li> </ol> |   |                 |              |