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|------------------------------|---|--|
| <b>Name</b>                  |   | <b>Dr. Amarsinh Babanrao Landage</b><br><br>Vidwan Id: 187556<br><br>Scopus Author Id : <a href="#">55987049500</a><br><br>ORCID id: <a href="https://orcid.org/0000-0003-2870-8222">https://orcid.org/0000-0003-2870-8222</a><br><br>Web of Science Researcher ID: LCD-6678-2024<br><br>Researcher Id: <a href="#">ABW-4840-2022</a><br><br>Google Scholar:<br><a href="https://scholar.google.com/citations?user=G9NUAVEAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=G9NUAVEAAAAJ&amp;hl=en</a><br><br>ResearchGate:<br><a href="https://www.researchgate.net/profile/Amarsinh-Landage">https://www.researchgate.net/profile/Amarsinh-Landage</a><br><br>Academia Edu: <a href="https://gcekarad.academia.edu/DrAmarsinhLandage">https://gcekarad.academia.edu/DrAmarsinhLandage</a><br><br>LinkedIn:<br><a href="https://www.linkedin.com/in/dr-amarsinh-b-landage-70850097/?originalSubdomain=in">https://www.linkedin.com/in/dr-amarsinh-b-landage-70850097/?originalSubdomain=in</a> |
| <b>Name of Organization</b>  |   | <b>Loknete Shamrao Peje Government College of Engineering, Ratnagiri</b><br>Near Thiba Palace Road, Ratnagiri, Dist. Ratnagiri, Maharashtra (415612), India  |
| <b>Designation</b>           |   | <b>Assistant Professor in Civil Engineering Department</b>   |
| <b>Nationality</b>           |   | Indian   |
| <b>Profession</b>            | : | Teaching/ Consultancy/ Research  |
| <b>Total Work Experience</b> | : | <b>20 years</b>  |
| <b>E-mail</b>                | : | <a href="mailto:amarlandage@yahoo.co.in">amarlandage@yahoo.co.in</a> , <a href="mailto:amarlandage@gmail.com">amarlandage@gmail.com</a>  |
| <b>Contact Number</b>        | : | +91-8600430830   |
| <b>Key Qualification</b>     | : | <p>Around a <b>year</b> of experience in the field of Teaching/ Consultancy and research as an Asst. Professor at Government College of Engineering, Ratnagiri in Civil &amp; Infrastructure Engineering Department.</p> <p>Around <b>14 year's</b> experience in the field of Teaching/ Consultancy and research as an Asst. Professor at Government College of Engineering, Karad in Civil Engineering Department.</p> <p>Around <b>2 ½ year's</b> experience in the field of Hydro Power planning and development, water resources planning, hydrology, hydro-meteorological studies, water availability, Estimation of design flood, identification of dam / diversion site, Power potential studies, Hydraulic designs &amp; planning, Environmental Impact Assessments and preparation of pre-feasibility, feasibility, detailed project report and detailed engineering.</p>  |

|   |                                 | <p>Around <b>2 year's</b> experience as research scholar at IIT Delhi.</p> <p>Around <b>3 year's</b> experience in the field of Teaching as a Lecturer at Government Polytechnic, Mumbai in Applied Mechanics Department.</p>  |             |             |            |                    |                            |                     |                    |          |                                  |                  |                     |  |                 |                        |                       |                                 |                    |                         |  |           |   |  |  |
|---|---------------------------------|--|-------------|-------------|------------|--------------------|----------------------------|---------------------|--------------------|----------|----------------------------------|------------------|---------------------|--|-----------------|------------------------|-----------------------|---------------------------------|--------------------|-------------------------|--|-----------|---|--|--|
| <b>Educational Qualification</b>                    | :                               | <p>Ph.D. , IIT Delhi</p> <p>M.Tech., IIT Delhi</p> <p>B.E. (Civil), University of Pune, Maharashtra</p> <p>D.C.E., M.SBTE Mumbai, Maharashtra</p>  |             |             |            |                    |                            |                     |                    |          |                                  |                  |                     |  |                 |                        |                       |                                 |                    |                         |  |           |   |  |  |
| <b>Any other achievement</b>                        | :                               | <table border="1"> <thead> <tr> <th>Examination</th><th>Designation</th><th>Department</th></tr> </thead> <tbody> <tr> <td>MPSC - Engineering</td><td>Assistant Engineer Grade I</td><td>Water Resources, MS</td></tr> <tr> <td>MPSC – Polytechnic</td><td>Lecturer</td><td rowspan="2">Higher &amp; Technical Education, MS</td></tr> <tr> <td>MPSC-Engineering</td><td>Assistant Professor</td></tr> <tr> <td>National Building Construction Corporation</td><td>Project Manager</td><td>Urban Development, GoI</td></tr> <tr> <td>Border Security Force</td><td>Sub Inspector – Junior Engineer</td><td>Home Ministry, GoI</td></tr> <tr> <td colspan="2">GATE – 2006, 2010, 2013</td><td>MHRD, GoI</td></tr> <tr> <td colspan="3">INSc Young Researcher Award 2022 (Bengaluru, India)</td></tr> </tbody> </table>  | Examination | Designation | Department | MPSC - Engineering | Assistant Engineer Grade I | Water Resources, MS | MPSC – Polytechnic | Lecturer | Higher & Technical Education, MS | MPSC-Engineering | Assistant Professor | National Building Construction Corporation | Project Manager | Urban Development, GoI | Border Security Force | Sub Inspector – Junior Engineer | Home Ministry, GoI | GATE – 2006, 2010, 2013 |  | MHRD, GoI | INSc Young Researcher Award 2022 (Bengaluru, India) |  |  |
| Examination   | Designation                     | Department   |             |             |            |                    |                            |                     |                    |          |                                  |                  |                     |  |                 |                        |                       |                                 |                    |                         |  |           |   |  |  |
| MPSC - Engineering                                  | Assistant Engineer Grade I      | Water Resources, MS  |             |             |            |                    |                            |                     |                    |          |                                  |                  |                     |  |                 |                        |                       |                                 |                    |                         |  |           |   |  |  |
| MPSC – Polytechnic                                  | Lecturer                        | Higher & Technical Education, MS   |             |             |            |                    |                            |                     |                    |          |                                  |                  |                     |  |                 |                        |                       |                                 |                    |                         |  |           |   |  |  |
| MPSC-Engineering                                    | Assistant Professor             |  |             |             |            |                    |                            |                     |                    |          |                                  |                  |                     |  |                 |                        |                       |                                 |                    |                         |  |           |   |  |  |
| National Building Construction Corporation          | Project Manager                 | Urban Development, GoI   |             |             |            |                    |                            |                     |                    |          |                                  |                  |                     |  |                 |                        |                       |                                 |                    |                         |  |           |   |  |  |
| Border Security Force                               | Sub Inspector – Junior Engineer | Home Ministry, GoI   |             |             |            |                    |                            |                     |                    |          |                                  |                  |                     |  |                 |                        |                       |                                 |                    |                         |  |           |   |  |  |
| GATE – 2006, 2010, 2013                             |                                 | MHRD, GoI  |             |             |            |                    |                            |                     |                    |          |                                  |                  |                     |  |                 |                        |                       |                                 |                    |                         |  |           |   |  |  |
| INSc Young Researcher Award 2022 (Bengaluru, India) |                                 |  |             |             |            |                    |                            |                     |                    |          |                                  |                  |                     |  |                 |                        |                       |                                 |                    |                         |  |           |   |  |  |
| <b>Professional Membership</b>                      | :                               | <ol style="list-style-type: none"> <li>1. Member - American Society for Civil Engineers (No. 9137471)</li> <li>2. Fellow - Institution of Engineers, India ( F-1311405)</li> <li>3. Life Member - Institution of Engineers, India (No. M 1642248)</li> <li>4. Associate Member of Institution of Engineers, India (No. AM0996192)</li> <li>5. Life Member [Associate - Approved Valuer] – Institute of Valuers, India (A-32309)</li> <li>6. Life Member – Indian Society for Technical Education (LM-81157)</li> <li>7. Life Member – Indian Society for Hydraulics (LM-1122)</li> <li>8. Life Member – Indian Water Resources Society (LM-2017- 7724)</li> <li>9. Life Member – Indian Association of Hydrologist (LM-1946)</li> <li>10. Life Member – Indian Water Works Association (LM-9076)</li> <li>11. Life Member – Indian Geotechnical Society (LM -5178)</li> <li>12. Life Member - Indian Association of Soil and Water Conservationist (LM-2301)</li> <li>13. Life Member – Indian Society of Remote Sensing (LM- 6298)</li> <li>14. Life Member – Indian Society for Structural Engineers (LM – 2467)</li> <li>15. Life Member – Indian Concrete Institute (LM - 14788)</li> <li>16. Life Member – Indian Building Congress (ML-9958)</li> <li>17. Life Member – Indian Society for Earthquake Technology (LM-2037)</li> <li>18. Life Member – Indian Institution of Bridge Engineers (LM-7018)</li> <li>19. Life Member – Indian Road Congress (LM-104040)</li> <li>20. Life Member – Indian Society of Geomatics (ISG-L-2441)</li> <li>21. Life Member – Vidyan/Vinjana Bharati (VB-PM-L482)</li> <li>22. International Association of Hydrological Science, UK (No.10176)</li> <li>23. Member – European Geosciences Union (EGU) - 321237</li> </ol> |             |             |            |                    |                            |                     |                    |          |                                  |                  |                     |  |                 |                        |                       |                                 |                    |                         |  |           |   |  |  |

|  |  | 24. Associate Member – Universal Association of Civil, Structural and Environmental Engineers (No. AM1010002698)<br>25. Life Member - International Society for Research for Development (M3140900246)<br>26. Member - International Association of Engineers (No 304930)<br>27. Senior Member - Institute of Scholars (InSc2022233C)<br>28. Member - Young Hydrologic Society<br>29. Life Member International Association of Academic plus Corporate (IAAC) – FRTJQC-CE001429<br>30. World Academy of Science, Engineering and Technology<br>31. International Association of Bridge Maintenance and Safety<br>32. International Society for Soil Mechanics and Geotechnical Engineering   |                         |                |              |   |       |                                |   |                       |           |   |                  |           |   |                  |           |   |                       |           |   |                          |           |   |                     |           |   |                      |           |   |  |           |    |                              |           |    |                          |           |    |  |           |
|--|--|--|-------------------------|----------------|--------------|---|-------|--------------------------------|---|-----------------------|-----------|---|------------------|-----------|---|------------------|-----------|---|-----------------------|-----------|---|--------------------------|-----------|---|---------------------|-----------|---|----------------------|-----------|---|--|-----------|----|------------------------------|-----------|----|--------------------------|-----------|----|--|-----------|
| <b>Publications/<br/>Patents/<br/>Training/<br/>Conferences/<br/>Workshops/<br/>Reviewer</b> |  | <table border="1"> <thead> <tr> <th><b>Sr.<br/>No<br/>.</b></th><th><b>Details</b></th><th><b>Total</b></th></tr> </thead> <tbody> <tr> <td>1</td><td>Books</td><td><b>07 (Author 4, Editor-3)</b></td></tr> <tr> <td>2</td><td>International Journal</td><td><b>57</b></td></tr> <tr> <td>3</td><td>National Journal</td><td><b>02</b></td></tr> <tr> <td>4</td><td>National Patents</td><td><b>01</b></td></tr> <tr> <td>5</td><td>International Patents</td><td><b>01</b></td></tr> <tr> <td>6</td><td>International Conference</td><td><b>31</b></td></tr> <tr> <td>7</td><td>National Conference</td><td><b>20</b></td></tr> <tr> <td>8</td><td>Conference Organized</td><td><b>04</b></td></tr> <tr> <td>9</td><td>Short Term Training/Workshop organized</td><td><b>11</b></td></tr> <tr> <td>10</td><td>Editor/ Reviewer for Journal</td><td><b>11</b></td></tr> <tr> <td>11</td><td>M.Tech./M.E. Supervision</td><td><b>27</b></td></tr> <tr> <td>12</td><td>FDP/STTP/Convention/Symposium Attended</td><td><b>65</b></td></tr> </tbody> </table> | <b>Sr.<br/>No<br/>.</b> | <b>Details</b> | <b>Total</b> | 1 | Books | <b>07 (Author 4, Editor-3)</b> | 2 | International Journal | <b>57</b> | 3 | National Journal | <b>02</b> | 4 | National Patents | <b>01</b> | 5 | International Patents | <b>01</b> | 6 | International Conference | <b>31</b> | 7 | National Conference | <b>20</b> | 8 | Conference Organized | <b>04</b> | 9 | Short Term Training/Workshop organized | <b>11</b> | 10 | Editor/ Reviewer for Journal | <b>11</b> | 11 | M.Tech./M.E. Supervision | <b>27</b> | 12 | FDP/STTP/Convention/Symposium Attended | <b>65</b> |
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| 1  | Books                                  | <b>07 (Author 4, Editor-3)</b>   |                         |                |              |   |       |                                |   |                       |           |   |                  |           |   |                  |           |   |                       |           |   |                          |           |   |                     |           |   |                      |           |   |  |           |    |                              |           |    |                          |           |    |  |           |
| 2  | International Journal                  | <b>57</b>  |                         |                |              |   |       |                                |   |                       |           |   |                  |           |   |                  |           |   |                       |           |   |                          |           |   |                     |           |   |                      |           |   |  |           |    |                              |           |    |                          |           |    |  |           |
| 3  | National Journal                       | <b>02</b>  |                         |                |              |   |       |                                |   |                       |           |   |                  |           |   |                  |           |   |                       |           |   |                          |           |   |                     |           |   |                      |           |   |  |           |    |                              |           |    |                          |           |    |  |           |
| 4  | National Patents                       | <b>01</b>  |                         |                |              |   |       |                                |   |                       |           |   |                  |           |   |                  |           |   |                       |           |   |                          |           |   |                     |           |   |                      |           |   |  |           |    |                              |           |    |                          |           |    |  |           |
| 5  | International Patents                  | <b>01</b>  |                         |                |              |   |       |                                |   |                       |           |   |                  |           |   |                  |           |   |                       |           |   |                          |           |   |                     |           |   |                      |           |   |  |           |    |                              |           |    |                          |           |    |  |           |
| 6  | International Conference               | <b>31</b>  |                         |                |              |   |       |                                |   |                       |           |   |                  |           |   |                  |           |   |                       |           |   |                          |           |   |                     |           |   |                      |           |   |  |           |    |                              |           |    |                          |           |    |  |           |
| 7  | National Conference                    | <b>20</b>  |                         |                |              |   |       |                                |   |                       |           |   |                  |           |   |                  |           |   |                       |           |   |                          |           |   |                     |           |   |                      |           |   |  |           |    |                              |           |    |                          |           |    |  |           |
| 8  | Conference Organized                   | <b>04</b>  |                         |                |              |   |       |                                |   |                       |           |   |                  |           |   |                  |           |   |                       |           |   |                          |           |   |                     |           |   |                      |           |   |  |           |    |                              |           |    |                          |           |    |  |           |
| 9  | Short Term Training/Workshop organized | <b>11</b>  |                         |                |              |   |       |                                |   |                       |           |   |                  |           |   |                  |           |   |                       |           |   |                          |           |   |                     |           |   |                      |           |   |  |           |    |                              |           |    |                          |           |    |  |           |
| 10   | Editor/ Reviewer for Journal           | <b>11</b>  |                         |                |              |   |       |                                |   |                       |           |   |                  |           |   |                  |           |   |                       |           |   |                          |           |   |                     |           |   |                      |           |   |  |           |    |                              |           |    |                          |           |    |  |           |
| 11   | M.Tech./M.E. Supervision               | <b>27</b>  |                         |                |              |   |       |                                |   |                       |           |   |                  |           |   |                  |           |   |                       |           |   |                          |           |   |                     |           |   |                      |           |   |  |           |    |                              |           |    |                          |           |    |  |           |
| 12   | FDP/STTP/Convention/Symposium Attended | <b>65</b>  |                         |                |              |   |       |                                |   |                       |           |   |                  |           |   |                  |           |   |                       |           |   |                          |           |   |                     |           |   |                      |           |   |  |           |    |                              |           |    |                          |           |    |  |           |