

Kisan ShikshanSanstha's  
**Krantisinh Nana Patil College, Walwa**  
 Faculty Profile

|    |                                                                        |                                                                                                                                   |           |                                                                      |                                                                                     |
|----|------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------|----------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 1  | Name                                                                   | DrBharat Narayanrao Misal                                                                                                         |           |                                                                      |  |
| 2  | Designation                                                            | Associate Professor                                                                                                               |           |                                                                      |                                                                                     |
| 3  | Date of Joining the Institute                                          | 1/7/1993                                                                                                                          |           |                                                                      |                                                                                     |
| 4  | Teaching Experience                                                    | U.G.: 25yrs                                                                                                                       | P.G.: Nil |                                                                      |                                                                                     |
|    |                                                                        |                                                                                                                                   |           |                                                                      |                                                                                     |
| 5  | Educational Qualification                                              |                                                                                                                                   |           |                                                                      |                                                                                     |
|    | B.Sc. Botany                                                           | Shivaji University, Kolhapur                                                                                                      | 1988      | First class                                                          |                                                                                     |
|    | M.Sc. Botany                                                           | Shivaji University, Kolhapur                                                                                                      | 1990      | First class                                                          |                                                                                     |
|    | M.Phil.                                                                | Shivaji University, Kolhapur                                                                                                      | 1993      | A grade                                                              |                                                                                     |
|    | Ph.D.                                                                  | Shivaji University, Kolhapur                                                                                                      | 2017      | -                                                                    |                                                                                     |
|    |                                                                        |                                                                                                                                   |           |                                                                      |                                                                                     |
| 6  | Research Experience                                                    | 10yrs                                                                                                                             |           |                                                                      |                                                                                     |
| 7  | Area of Research                                                       | Plant Physiology                                                                                                                  |           |                                                                      |                                                                                     |
| 8  | No. of Research Projects completed                                     |                                                                                                                                   | Nil       | -                                                                    |                                                                                     |
| 9  | No. of Research papers published in reputed & UGC recognized journals: |                                                                                                                                   |           |                                                                      |                                                                                     |
| 10 | LIST OF RESEARCH PAPERS PUBLISHED                                      |                                                                                                                                   |           |                                                                      |                                                                                     |
|    | Year/Date of Publication                                               | Title                                                                                                                             |           | Journal                                                              |                                                                                     |
|    | January 2016                                                           | Influence of Seaweed Liquid Fertilizer on Seed germination and Seedling growth of some crop plants.                               |           | Indian Journal of Applied Research.Vol.6 . Issue 1.                  |                                                                                     |
|    | Dec.2017                                                               | Influence of Liquid Fertilizer Of Caulerparacemosa on seed germination and seedling growth of legumes and cereals.                |           | Indian Journal Of Applied Research. Vol.7.Issue – 12.                |                                                                                     |
|    | March 2018                                                             | Influence of Seedweed Liquid Fertilizer Of <i>Caulerpa racemosa</i> On seed germination and Seedling growth in leafy vegetables . |           | Electronic Interdisciplina ry International Research Journal (EJIRJ) |                                                                                     |
|    | March 2019                                                             | Studies on effects of seaweed liquid fertilizer on seed germination and seedling growth in vegetable crops.                       |           | International journal of research and analy.review. E-ISSN-2348-1269 |                                                                                     |

|    |                                                                                                                                                                                                                                           |                                                                                                                                                                                                           |                                                                          |                               |                     |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-------------------------------|---------------------|
|    |                                                                                                                                                                                                                                           |                                                                                                                                                                                                           | Print-2349-5138                                                          |                               |                     |
| 11 | List of Books/Chapters published                                                                                                                                                                                                          |                                                                                                                                                                                                           |                                                                          |                               |                     |
|    | Title                                                                                                                                                                                                                                     | Publication<br>(National/International/State)                                                                                                                                                             |                                                                          | ISBN & Date<br>of Publication |                     |
|    | -                                                                                                                                                                                                                                         | -                                                                                                                                                                                                         |                                                                          |                               |                     |
|    |                                                                                                                                                                                                                                           |                                                                                                                                                                                                           |                                                                          |                               |                     |
| 12 | No. of articles published in newspapers of national/international level                                                                                                                                                                   |                                                                                                                                                                                                           |                                                                          |                               |                     |
|    | Title                                                                                                                                                                                                                                     | Publisher                                                                                                                                                                                                 | Level                                                                    | Date of<br>Publication        |                     |
|    | -                                                                                                                                                                                                                                         | -                                                                                                                                                                                                         |                                                                          |                               |                     |
| 13 | Papers Presented in Seminar/Conference/Symposia                                                                                                                                                                                           |                                                                                                                                                                                                           |                                                                          |                               |                     |
|    | Title of Paper                                                                                                                                                                                                                            | Title of<br>Seminar/Conference                                                                                                                                                                            | Organizer                                                                | Level                         | Date                |
|    | Influence of Seaweed Liquid Fertilizer on Leafy vegetable <i>Spinacea oleracea</i> L .                                                                                                                                                    | International conference on Biosciences with special reference to environmental Issue.                                                                                                                    | Dept.of Zoology,S. U.Kolhapur .                                          | Internationa l .              | 19 -21 Dec.2013 .   |
|    | Influence of seaweed Liquid Fertilizer On Seed germination and seedling <i>growth</i> Of Legume Crops.<br><br>Effect of Seaweed Liquid fertilizer of <i>Caulerpa taxifolia</i> on seed germination and seedling growth in some vegetables | XII Conference Of Society Of Cytologist and geneti. And National Symposium On Challenges for Biologist in 21 <sup>st</sup> Century. National seminar On New Frontier in Plant Sciences and Biotechnology. | Dept.Of Botany S.U.Kolhapur .<br><br>Dept. Of Botany. Goa University Goa | Natio nal<br><br>Natio nal    | 22 -24 Dec. 2014.   |
|    | Influence of seaweed Liquid Fertilizer On seed germination and Seedling growth in some oil crops.                                                                                                                                         | International Conference on Contemporary Research In Chemical and Life Science.                                                                                                                           | SadguruGadageMaharaj College, Karad.                                     | Internationa l                | 22 ,23 April 2015   |
|    | Influence Of Seaweed Liquid Fertilizer On growth <i>Arachis hypogeal</i> L.                                                                                                                                                               | In proceeding of National Conference on Biodiversity , Climatic Change and Sustainable Development                                                                                                        | K.N.P. C. walwa.                                                         | Natio nal                     | 29 – 30 August 2015 |

|  |                                                                                                             |                                                                                                                                                                                |                                                                      |               |                    |
|--|-------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|---------------|--------------------|
|  | Influence Of Seaweed Liquid On Seed germination and Seedling growth Of some Cereals.                        | International Conference on Plant Research and Resource Management and 25 <sup>th</sup> APSI Silver Jubilee Meet 2016                                                          | Tulajaram Chaturchand college of Arts ,Science and Commerce Baramati | International | 11 -13 Feb.2016    |
|  | Influence Of <i>Caulerparacemosa</i> on seed germination and seedling growth of <i>Chenopodium album</i> L. | Two days International Conference on challenges and Opportunities before 21 <sup>st</sup> Century India In the Field Of Social Sciences, sciences, management and technology . | RajarshishahuCollege , Kolhapur.                                     | International | 6-7 feb. 2016      |
|  | Influence Of Seaweed Liquid Fertilizer on seed germination and Seedling growth in Leafy vegetables          | Two day International Conference On Opportunities And Challanges Before 21th Century India                                                                                     | SadguruGadage MAHARAJ College Karad                                  | International | 27 -28 March 2018. |

#### 14 Research Guidance

| Name of Student | Research Degree | Title of Problem assigned | Awarded / Submitted |
|-----------------|-----------------|---------------------------|---------------------|
| -               | -               |                           |                     |
|                 |                 |                           |                     |

#### 15 Contribution to University level committees

| Name of the Committee | Place of Work          | Date/Duration | Position Held | Nature of Work done |
|-----------------------|------------------------|---------------|---------------|---------------------|
|                       |                        |               |               |                     |
| LIC Committee         | M.B.K.College Kadegaon | 14Jan.2016    | Member        |                     |
|                       |                        |               |               |                     |

#### 16 Contribution to Institution level committees

| Name of the Committee/Activity | Position Held/Role Played | Work Done             | Duration/Date | Output          |
|--------------------------------|---------------------------|-----------------------|---------------|-----------------|
| Exam Committee                 | Chairman                  | As per plan of action |               | Successful work |

|           |                                                                                                   |                             |                            |                       |                                                   |
|-----------|---------------------------------------------------------------------------------------------------|-----------------------------|----------------------------|-----------------------|---------------------------------------------------|
|           | Science Association                                                                               | Chairman                    |                            | 2013-2014<br>,2014-15 |                                                   |
|           | Alumni Association                                                                                | Member                      |                            | 2013-14<br>,2014-15   |                                                   |
|           | Feedback Committee                                                                                | Chairman                    |                            | 2015-16 to<br>2018-19 |                                                   |
|           | Science Association                                                                               | Member                      |                            | 2015-16 to<br>2018-19 |                                                   |
| <b>17</b> | <b>No. of Lectures delivered as a Resource Person at workshops/ Seminar/ Conference/ Symposia</b> |                             |                            |                       |                                                   |
|           | <b>Event</b>                                                                                      | <b>Place</b>                | <b>Date</b>                | <b>Theme</b>          | <b>Participants</b>                               |
|           | -                                                                                                 | -                           | -                          | -                     | -                                                 |
|           | -                                                                                                 | -                           | -                          | -                     | --                                                |
|           |                                                                                                   |                             |                            |                       |                                                   |
| <b>18</b> | <b>Details of Workshops/Conferences organized</b>                                                 |                             |                            |                       |                                                   |
|           | <b>Title</b>                                                                                      | <b>Sponsored by/Level</b>   | <b>No. of Participants</b> | <b>Date/Duration</b>  | <b>Role Played</b><br>Convener/Member/Chairperson |
|           | -                                                                                                 |                             |                            |                       |                                                   |
|           | -                                                                                                 |                             |                            |                       |                                                   |
|           | -                                                                                                 |                             |                            |                       |                                                   |
|           | -                                                                                                 |                             |                            |                       |                                                   |
| <b>19</b> | <b>Details of Extension Work</b>                                                                  |                             |                            |                       |                                                   |
|           | <b>Program/Activity</b>                                                                           | <b>Date/Duration</b>        | <b>Community benefited</b> | <b>Output</b>         | <b>Role Played</b>                                |
|           |                                                                                                   |                             |                            |                       |                                                   |
|           |                                                                                                   |                             |                            |                       |                                                   |
|           |                                                                                                   |                             |                            |                       |                                                   |
| <b>20</b> | <b>No. of e-modules developed and its mode of delivery</b>                                        |                             |                            |                       |                                                   |
|           | <b>Title</b>                                                                                      | <b>Subject</b>              | <b>Mode of Delivery</b>    | <b>Output</b>         |                                                   |
|           | -                                                                                                 | -                           |                            |                       |                                                   |
|           | -                                                                                                 | -                           |                            |                       |                                                   |
|           | -                                                                                                 | -                           |                            |                       |                                                   |
| <b>21</b> | <b>Best Practice created in Teaching, Learning and Evaluation</b>                                 |                             |                            |                       |                                                   |
|           |                                                                                                   |                             |                            |                       |                                                   |
|           |                                                                                                   |                             |                            |                       |                                                   |
|           |                                                                                                   |                             |                            |                       |                                                   |
| <b>22</b> | <b>Any other credentials(Awards/Distinctions)</b>                                                 |                             |                            |                       |                                                   |
|           | <b>Title</b>                                                                                      | <b>Conferring Authority</b> | <b>Level</b>               | <b>Date</b>           |                                                   |
|           |                                                                                                   |                             |                            |                       |                                                   |
|           |                                                                                                   |                             |                            |                       |                                                   |

**Date:**

**Name with Signature**