

**Bharat Shikshan Sanstha's**  
**SHRI CHHATRAPATI SHIVAJI COLLEGE, OMERGA**  
**ANNUAL SELF APPRAISAL**

**ACADEMIC YEAR 2020-21**

**PART A: GENERAL INFORMATION AND ACADEMIC BACKGROUND**

1. Name (in Block Letters) :- DR. VINOD D. DEVARKAR
2. Department :- BOTANY
3. Current Designation & Grade Pay :- PROFESSOR (1,44,200/-)
4. Date of last Promotion :- 09/03/2019
5. Which position and grade pay are you an applicant under CAS? :- PROF.– AL 14
6. Date of eligibility for promotion :- -
7. Address (With Pin Code) :- SCS College, Omerga -413606
8. Telephone No :- 9421355073
9. **Academic Qualifications** (from S.S.C. till post graduation) :-

| Exam     | Name of Board / University | Year of passing | % of marks obtained | Division /Class / Grade | Special/ Optional Subject          |
|----------|----------------------------|-----------------|---------------------|-------------------------|------------------------------------|
| S. S. C. | Nagpur Board               | 1990            | 68                  | I                       | All                                |
| H. S. C. | Amravati Board             | 1992            | 58                  | II                      | Science-Physics<br>Chemistry Maths |
| B. Sc.   | Amravati Univ.<br>Amravati | 1995            | 60                  | I                       | Chemistry Botany<br>Zoology        |
| M. SC.   | Amravati Univ.<br>Amravati | 1997            | 72                  | I                       | Botany                             |
| MS-CIT   | YCMOU,<br>Nashik           | 1999            | 57                  | II                      | Computer                           |
| Ph. D.   |                            |                 | -                   | --                      | Ethnobotany                        |

10. Research Degree(s)

| Degrees | Title  | Date of award | University                |
|---------|--|---------------|---------------------------|
| M. Phil | -  | -             | -                         |
| Ph.D.   | Ethnobotanical Studies of Korkus of Melghat Dist. Amravati with Special Reference of Ethnomedicine.<br><a href="http://shodhganga.inflibnet.ac.in/handle/10603/67282?mode=full">http://shodhganga.inflibnet.ac.in/handle/10603/67282?mode=full</a> | 11/10/2001    | Amravati Uni.<br>Amravati |

|          |   |   |   |
|----------|---|---|---|
|          |   |   |   |
| D. Litt. | - | - | - |

10. Appointments held prior to joining this institution

| Designation    | Name of Employer             | Date of    |            | Salary With Grade Pay        | Reason of Leaving    |
|----------------|------------------------------|------------|------------|------------------------------|----------------------|
|                |                              | Joining    | Leaving    |                              |                      |
| Lecturer       | Institute of Science, Mumbai | 09.09.1999 | 20.04.2000 | Ad. Hoc. 2200-4000 (Vth Pay) | Term End Termination |
| Project Fellow | NEERI, Nagpur                | 15.01.2002 | 30.06.2003 | Temporary 6800/-             | Term End Termination |

11. Posts held after appointment at this institution:-

| Designation                          | Department | Date of actual Holding                |            | Grade                 |
|--------------------------------------|------------|---------------------------------------|------------|-----------------------|
|                                      |            | From                                  | To         |                       |
| Lecturer                             | Botany     | 01/07/2003                            | 30/06/2008 | 6000                  |
| Head                                 | Botany     | 01/07/2004                            | Till Date  | -                     |
| Sr Grade Lecturer<br>Asst. Professor | Botany     | 01/07/2008                            | 30/06/2012 | 7000                  |
| Asst. Professor                      | Botany     | 01/07/2012                            | 30/06/2015 | 8000                  |
| Asso. Professor                      | Botany     | 01/07/2015                            | 30/06/2018 | 9000                  |
| Professor                            | Botany     | Due 01/07/2018<br>Given on 09/03/2019 | Till Date  | AL14<br>Rs 1,44,200/- |

12. Period of teaching experience:

P.G. Classes (in years) :- **03 years**

U.G. Classes (in years) :- **17 years**

13. Research Experience excluding years spent in M. Phil / Ph. D (in years):- years

**M. Phil: --**

**Ph. D.: 21 years**

14. Fields of Specialization under the Subject / Discipline

**: Taxonomy of Angiosperms, Ethnobotany**

15. Fields of Specialization under the Subject / Discipline:

15. Academic Staff College Orientation / Refresher Course/ ISTE - AICTE Sponsored STTP/SBP attended so far.

| Name of the Course / Summer School | Place | Duration | Sponsoring Agency |
|------------------------------------|-------|----------|-------------------|
| -                                  | -     | -        | -                 |

**CATEGORY I: TEACHING, LEARNING AND EVALUATION RELATED ACTIVITIES**

**a. Direct teaching**

| Sr. No. | Course/ Paper  | Level          | Mode of Teaching*     | No. of Periods/hours allotted |               | No. of Periods/hours engaged per annum |
|---------|--|----------------|-----------------------|-------------------------------|---------------|--|
|         |  |                |                       | Per week                      | Per annum     |  |
| 1       | Semester I : Paper II & Paper IV<br>Morphology of Angiosperms & Practical based on Paper - II                  | UG<br>B Sc I   | Lecture and Practical | 3+3 =<br>6                    | 45+45<br>= 90 | 90                                     |
| 2       | Semester II : Paper VI & Paper VIII<br>Histology, Anatomy and Embryology & Practical based on Paper - VI       | UG<br>B Sc I   | Lecture and Practical | 3+3 =<br>6                    | 45+45<br>= 90 | 90                                     |
| 3       | Semester III : Paper IX & Paper XI<br>Taxonomy of Angiosperms & Practical based on Paper – IX                  | UG<br>B Sc II  | Lecture and Practical | 3+3 =<br>6                    | 45+45<br>= 90 | 90                                     |
| 4       | Semester IV : Paper XII & Paper XIV<br>Gymnosperms and Utilization of plants & Practical based on Paper - XVII | UG<br>B Sc II  | Lecture and Practical | 3+3 =<br>6                    | 45+45<br>= 90 | 90                                     |
| 5       | Semester V : Paper XVIII (A) & Paper XVIII Diversity of Angiosperms – I & Practical based on Paper - XVI       | UG<br>B Sc III | Lecture and Practical | 3+3 =<br>6                    | 45+45<br>= 90 | 90                                     |
| 6       | Semester VI : Paper XX (A) & Paper XXII Diversity of Angiosperms – II & Practical based on Paper – XX (A)      | UG<br>B Sc III | Lecture and Practical | 3+3 =<br>6                    | 45+45<br>= 90 | 90                                     |

**Classroom teaching** (including lectures, seminar) in excess of UGC norms (As per allocation)

| Sr. No. | Course/ Paper | Level | Mode of Teaching* | No. of Periods/hours allotted |     | No. of Periods/hours engaged per annum |
|---------|---------------|-------|-------------------|-------------------------------|-----|--|
|         |               |       |                   | Per                           | Per |  |

|   |   |   |   |             |              |   |
|---|---|---|---|-------------|--------------|---|
|   |   |   |   | <b>week</b> | <b>annum</b> |   |
| - | - | - | - | -           | -            | - |

**Tutorials and Practical's, Field work, Project Supervision** (Actual as per student attendance register)

| Sr. No. | Course/ Paper   | Level         | Mode of Teaching * | No. of Periods/hours allotted |           | No. of Periods/hours engaged per annum |
|---------|---|---------------|--------------------|-------------------------------|-----------|--|
|         |   |               |                    | Per week                      | Per annum |  |
| 1       | Semester I : Paper IV<br>Practical based on Paper - II      | UG<br>BSc I   | Practical          | 3                             | 45        | 45                                     |
| 2       | Semester II : Paper VIII<br>Practical based on Paper - VIII | UG<br>BSc I   | Practical          | 3                             | 45        | 45                                     |
| 3       | Semester III : Paper XI<br>Practical based on Paper - IX    | UG<br>BSc II  | Practical          | 3                             | 45        | 45                                     |
| 4       | Semester IV : Paper XIV<br>Practical based on Paper - XVII  | UG<br>BSc II  | Practical          | 3                             | 45        | 45                                     |
| 5       | Semester V : Paper XVIII<br>Practical based on Paper - XVI  | UG<br>BSc III | Practical          | 3                             | 45        | 45                                     |
| 6       | Semester VI : Paper XXII<br>Practical based on Paper XX (A) | UG<br>BSc III | Practical          | 3                             | 45        | 45                                     |

**Examination duties -**

| Sr. No. | Type of Duties                       | Dates from - to      | Actual Hours spent |
|---------|--------------------------------------|----------------------|--------------------|
| 1       | Internal Examiner for B Sc Practical | As Per Orders issued | 48 hrs             |
| 2       | External Examiner for B Sc Practical | As Per Orders issued | 48 hrs             |

**Innovative Teaching -**

| Sr. No. | Nature of Activity                 | Max Score | Actual hours spent per academic year |
|---------|------------------------------------|-----------|--------------------------------------|
| 1       | ICT based Online Teaching B Sc I   | -         | 45+45 = 90                           |
| 2       | ICT based Online Teaching B Sc II  | -         | 45+45 = 90                           |
| 3       | ICT based Online Teaching B Sc III | -         | 45+45 = 90                           |

|    |                        |   |         |
|----|------------------------|---|---------|
| 4. | Participative learning | - | 0+0 = 0 |
|----|------------------------|---|---------|

**Appointment as BoS/ Senate/ Paper Setter / Evaluation / Curriculum Design during the year**

| Appointment on BoS/ Senate/ Paper Setter / Evaluation / Curriculum Design committee | Date of Work / meetings |
|---|-------------------------|
| -   | -                       |

**The Courses that include experiential learning through project work/field work/internship during the year**

| Program name | Name of the Course that include experiential learning through project work/field work/internship | Name of the student studied course on experiential learning through project work/field work/internship |
|--------------|--|--|
| -            | -  | -  |

**Number of students undertaking project work/field work/ internships under your Guidance (Other than M. Phil –Ph. D.) during the year**

| Name of the students undertaking project work/field work/internship | Title of the Project                             |
|---|--|
| All B Sc III Year Students  | Field Project not allotted due to Covid Pandemic |

**PROFESSIONAL DEVELOPMENT, CO-CURRICULAR AND EXTENSION ACTIVITIES (Year wise)**

**Student related Co-curricular, extension and field-based activities.**

**(I) Discipline related co-curricular activities organized**

| Sr. No. | Nature of Activity                      | Actual hours spent per academic year             |
|---------|---|--|
| 1       | Field visits to the Botanical Garden    | Field visits not conducted due to Covid Pandemic |
| 2       | Study of Medicinal Plants in the campus | Field visits not conducted due to Covid Pandemic |

**(II) Other co-curricular activities**

| Sr. No. | Nature of Activity | Actual hours spent per academic year |
|---------|--------------------|--------------------------------------|
|---------|--------------------|--------------------------------------|

|    |                |                             |
|----|----------------|-----------------------------|
| 1. | As Rotarian    | 250 hrs On Field            |
| 2. | NSS activities | 150 hrs On Field and Online |

**(III) Extension and dissemination activities**

| Sr. No. | Nature of Activity                           | Actual hours spent per academic year              |
|---------|--|---|
| 1.      | Free consultancy to farmers and farm visits  | Consultancies not conducted due to Covid Pandemic |
| 2       | Plants and Pathogen Acquaintance to farmers. | Workshops not conducted due to Covid Pandemic     |

**Contribution to Corporate Life and Management of the department and Institution through participation in academic and administrative committees and responsibilities.**

**(A) Academic and Administrative responsibility**

| Sr. No. | Nature of Activity   | Actual hours spent per academic year                       |
|---------|--|--|
| 1.      | Departmental Governance as Head                            | 90 Hrs   |
| 2.      | Chairman of NAAC Criterion VI                              | 100 Hrs  |
| 3.      | Chairman of Time table Committee                           | 10 hrs   |
| 4.      | Chairman Tatyraoji More Intercollegiate Debate Competition | Competition not conducted due to Covid Pandemic            |
| 5.      | NSS Programme Officer                                      | 150 hrs Online and offline awareness and other activities. |

**B. Professional development activities**

| Sr. No. | Nature of Activity  | Actual hours spent per academic year |
|---------|---|--------------------------------------|
| 1       | Participated in Skill development Programs  | 10 hrs (Online)                      |
| 2       | Participated in Seminars and Workshops organized at College and Outside the College | 30 hrs (Online)                      |
| 3       | Lectures delivered for professional skill up gradation                              | 05 hrs (Online)                      |
| 4       | Social forestry activities such Tree plantation                                     | 06 hrs                               |

**List of Students Adopted under Mentor Mentee Scheme during the Year (18 Students)**

| <b>Sr. No.</b> | <b>Nature of Mentee Students</b> | <b>Class</b> | <b>Contact Number</b> | <b>E-mail</b>  |
|----------------|----------------------------------|--------------|-----------------------|--|
| 1              | Miss. Kranti Vials Lakhangave    | B.Sc.I       | 9322565037            | <a href="mailto:lakhangavekranti@gmail.com">lakhangavekranti@gmail.com</a>           |
| 2              | Miss. Mohini Shrimant Shinde     | B.Sc.I       | 7666077219            | <a href="mailto:rahulgaikwa1994@gmail.com">rahulgaikwa1994@gmail.com</a>             |
| 3              | Miss. Disha Dnyaneshwar More     | B.Sc.I       | 9096726037            |  |
| 4              | Miss. Sandhya Govind Salunke     | B.Sc.I       | 9975375618            |  |
| 5              | Aniket Chandar Rathod            | B.Sc.I       | 9359039470            |  |
| 6              | Miss. Sakshi Yashwant Kalshetty  | B.Sc.I       | 7975114005            | <a href="mailto:sakshiykalschetti2003@gmail.com">sakshiykalschetti2003@gmail.com</a> |
| 7              | Kumbhar Aishwarya Vitthal        | B.Sc.II      | 9665235591            | <a href="mailto:aishwaryakumbhar261@gmail.com">aishwaryakumbhar261@gmail.com</a>     |
| 8              | Aurade Gayatri Balaji            | B.Sc.II      | 9403699210            |  |
| 9              | Jagdale Sonali Sanjay            | B.Sc.II      | 9604472808            | <a href="mailto:sonalijagdale032@gmail.com">sonalijagdale032@gmail.com</a>           |
| 10             | Lade Vaishnavi Sangappa          | B.Sc.II      | 9730968711            |  |
| 11             | Gurav Ambika Vishwanath          | B.Sc.II      | 9730803006            |  |
| 12             | Patil Supriya Sudhir             | B.Sc.II      | 9008617013            | <a href="mailto:ppatilsupriya3@gmail.com">ppatilsupriya3@gmail.com</a>               |
| 13             | Dumane Pawan Madhav              | B.Sc.III     | 7620066572            |  |
| 14             | Hindole Shubham Rudrappa         | B.Sc.III     | 9075840400            |  |
| 15             | Jadhav Priti Sudhakar            | B.Sc.III     | 7387473768            |  |
| 16             | Wadadare Adinath Dajiba          | B.Sc.III     | 7756883837            | <a href="mailto:sachinwadadare2800@gmail.com">sachinwadadare2800@gmail.com</a>       |
| 17             | Khandagale Adesh Yuvaraj         | B.Sc.III     | 9309899166            |  |
| 18             | Inamdar Tabbsum Shamshoddin      | B.Sc.III     |                       | <a href="mailto:inamdartabbsum70@gmail.com">inamdartabbsum70@gmail.com</a>           |

**List of Students Advance and Slow Learner**

| Sr. No. | Nature of Mentee Students      | Advance/ Slow | Class     | Contact Number | E-mail   |
|---------|--------------------------------|---------------|-----------|----------------|--|
| 1       | Surwase Abhishek Balasaheb     | Slow          | B.Sc. I   | 9823053724     | <a href="mailto:Abhib315@gmail.com">Abhib315@gmail.com</a>                           |
| 2       | Gundure Ashok Nagnath          | Slow          | B.Sc. I   | 9860246568     | <a href="mailto:Mandlea117@gmail.com">Mandlea117@gmail.com</a>                       |
| 3       | Patil Supriya Sudhir           | Slow          | B.Sc. I   | 9008617013     | <a href="mailto:PatilSupriya3@gmail.com">PatilSupriya3@gmail.com</a>                 |
| 4       | Gurav Ambika Vishwanath        | Advance       | B.Sc. I   | 9730803006     | <a href="mailto:ambikavgurav@gmail.com">ambikavgurav@gmail.com</a>                   |
| 5       | Aurade Gayatri Balaji          | Advance       | B.Sc. I   | 9403699210     | <a href="mailto:auradegayatri@gmail.com">auradegayatri@gmail.com</a>                 |
| 6       | Kumbhar Aishwarya Vitthal      | Advance       | B.Sc. I   | 9665235591     | <a href="mailto:Aishwaryakumbhar261@gmail.com">Aishwaryakumbhar261@gmail.com</a>     |
| 7       | Shanediwan Shahid Vakeel       | Slow          | B.Sc. II  | 8766844245     | <a href="mailto:Shahidshaikh22122000@gmail.com">Shahidshaikh22122000@gmail.com</a>   |
| 8       | Dumane Pawan Madhav            | Slow          | B.Sc. II  | 7620066572     | <a href="mailto:Dumanepawan123@gmail.com">Dumanepawan123@gmail.com</a>               |
| 9       | Hindole Shubham Rudrappa       | Slow          | B.Sc. II  | 9075840400     | <a href="mailto:Shubhamhindole01@gmail.com">Shubhamhindole01@gmail.com</a>           |
| 10      | Khandagale Manisha Gahininath  | Advance       | B.Sc. II  | 9860910514     | <a href="mailto:Manishakh353@gmail.com">Manishakh353@gmail.com</a>                   |
| 11      | Jadhav Priti Sudhakar          | Advance       | B.Sc. II  | 7387473768     | <a href="mailto:Jadhavpriti494@gmail.com">Jadhavpriti494@gmail.com</a>               |
| 12      | Pawar Mayuri Prakash           | Advance       | B.Sc. II  | 9765448301     | <a href="mailto:prakashraomayuri@gmail.com">prakashraomayuri@gmail.com</a>           |
| 13      | Akile Aashanka Gunderao        | Slow          | B.Sc. III | 7038857522     | <a href="mailto:Aashanka7522@gmail.com">Aashanka7522@gmail.com</a>                   |
| 14      | Pawar Dipak Netaji             | Slow          | B.Sc. III | 9130970901     |  |
| 15      | Birajdar Bhagyashri Vitthalrao | Slow          | B.Sc. III | 9011358299     |  |
| 16      | Tolnure Pratiksha Prakash      | Advance       | B.Sc. III | 9623792449     | <a href="mailto:tolnurepratiksha@gmail.com">tolnurepratiksha@gmail.com</a>           |
| 17      | Birajdar Bhagyashri Sanjay     | Advance       | B.Sc. III | 9011358299     | <a href="mailto:Bhagyashribirajdar111@gmail.com">Bhagyashribirajdar111@gmail.com</a> |
| 18      | Jagdale Pratibha Vishwambhar   | Advance       | B.Sc. III | 9172201291     | <a href="mailto:Pratibhaj1999@gmail.com">Pratibhaj1999@gmail.com</a>                 |

### CATEGORY: III

#### RESEARCH AND ACADEMIC CONTRIBUTIONS

#### III. Published Papers in Refereed Journals as notified by the UGC\*

The research papers in the Journals notified on UGC website during the year





### III. Research Projects:

#### Sponsored Projects

| Type of project | Title | Agency | Year of completion | Whether Co-PI | Grant (Rs. Lakh) |
|-----------------|-------|--------|--------------------|---------------|------------------|
| 1               | -     | -      | -                  | -             | -                |

**Consultancy Projects** (Amount mobilized with minimum Rs.10 lakhs for Engineering/sciences & minimum of Rs.2 lakhs for others, 10 points for every Rs 10 lakhs & Rs. 2 lakhs. respectively)

| Sr. No. | Title | Agency | Year of completion | Whether Co-PI | Amount Mobilized (Rs. Lakh) | Page No. |
|---------|-------|--------|--------------------|---------------|-----------------------------|----------|
| 1       | -     | -      | -                  | -             | -                           | -        |

#### Projects Outcome/Output: Patent / Technology transfer / Product process

| Sr. No. | Name of the Project | Funding Agency | Whether Co-PI | Amount Mobilized (Rs. Lakh) | Page No. |
|---------|---------------------|----------------|---------------|-----------------------------|----------|
| 1       | -                   | -              | -             | -                           | -        |

#### III D Research Guidance:

| Sr. No. | Name of Research Student | Registration date | Date of Thesis Submitted/ W-I-Progress | Date of Degree awarded |
|---------|--------------------------|-------------------|--|------------------------|
|         | -                        | -                 | -                                      | -                      |

#### Completed Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.

| Name of teacher who attended | Title of the program | Duration (from – to) (DD-MM-YYYY) |
|------------------------------|----------------------|-----------------------------------|
| -                            | -                    | -                                 |

#### Fellowships, Awards and Invited lectures delivered in conferences / seminars

##### III E (i) Fellowships/ Awards

| Sr. No. | Fellowship/ Award | Year | Level International/<br>National/<br>University | Award Academic<br>Body / Association | Page No. |
|---------|-------------------|------|---|--------------------------------------|----------|
| 1       | -                 | -    | -   | -                                    | -        |

**Invited lectures at International/National/State / University Invited lectures**

| Sr. No. | Title of Lecture/<br>Academic session | Title of<br>Conference/<br>Seminar | Organized by | Whether<br>international/<br>national | Page No. |
|---------|---------------------------------------|------------------------------------|--------------|---------------------------------------|----------|
| 1       | -                                     | -                                  | -            | -                                     | -        |

**Papers presented at International/National/State / University**

| Sr. No. | Title of Lecture/<br>Academic session | Title of<br>Conference/<br>Seminar | Organized by | Whether<br>international/<br>national/ state or<br>University level | Page No. |
|---------|---------------------------------------|------------------------------------|--------------|---|----------|
| 1       | -                                     | -                                  | -            | -   | -        |

**III Development of e-learning delivery process/material**

| Content / Module                     | Link  |
|--------------------------------------|---|
| Video Lectures for B Sc I, II, & III | <a href="https://www.youtube.com/channel/UCj-E-EcJGnb_6QuxdJiZdKw">https://www.youtube.com/channel/UCj-E-EcJGnb_6QuxdJiZdKw</a> |

**UNDERTAKING**

I undertake that the information provided is correct.

Place: Omerga

Date:

Signature of faculty with Designation

Place: Omerga

Date:

Signature Head of Department

Place: Omerga

Date:

Principal

Evaluation Remarks by Management Committee under Internal Academic Audit

1) \_\_\_\_\_

2) \_\_\_\_\_

3) \_\_\_\_\_