

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

ACADEMIC YEAR 2019-20

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 Chemistry Maths
B. Sc.	Amravati Univ. Amravati	1995	60	I	Chemistry Botany Zoology
M. SC.	Amravati Univ. Amravati	1997	72	I	Botany
MS-CIT	YCMOU, 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. http://shodhganga.inflibnet.ac.in/handle/10603/67282?mode=full	11/10/2001	Amravati Uni. Amravati

D. Litt.	-	-	-
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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 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 Given on 09/03/2019	Till Date	AL14 Rs 1,44,200/-

12. Period of teaching experience:

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

U.G. Classes (in years) :- 18 years

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

M. Phil: --

Ph. D.: 20 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 Morphology of Angiosperms & Practical based on Paper - II	UG B Sc I	Lecture and Practicals	3+3 = 6	45+45 = 90	90
2	Semester II : Paper VI & Paper VIII Histology, Anatomy and Embryology & Practical based on Paper - VI	UG B Sc I	Lecture and Practicals	3+3 = 6	45+45 = 90	90
3	Semester III : Paper IX & Paper XI Taxonomy of Angiosperms & Practical based on Paper – IX	UG B Sc II	Lecture and Practicals	3+3 = 6	45+45 = 90	90
4	Semester IV : Paper XII & Paper XIV Gymnosperms and Utilization of plants & Practical based on Paper - XVII	UG B Sc II	Lecture and Practicals	3+3 = 6	45+45 = 90	90
5	Semester V : Paper XVIII (A) & Paper XVIII Diversity of Angiosperms – I & Practical based on Paper - XVI	UG B Sc III	Lecture and Practicals	3+3 = 6	45+45 = 90	90
6	Semester VI : Paper XX (A) & Paper XXII Diversity of Angiosperms – II & Practical based on Paper – XX (A)	UG B Sc III	Lecture and Practicals	3+3 = 6	45+45 = 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	

				week	annum	
-	-	-	-	-	-	-

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 Practical based on Paper - II	UG BSc I	Practicals	3	45	45
2	Semester II : Paper VIII Practical based on Paper - VIII	UG BSc I	Practicals	3	45	45
3	Semester III : Paper XI Practical based on Paper - IX	UG BSc II	Practicals	3	45	45
4	Semester IV : Paper XIV Practical based on Paper - XVII	UG BSc II	Practicals	3	45	45
5	Semester V : Paper XVIII Practical based on Paper - XVI	UG BSc III	Practicals	3	45	45
6	Semester VI : Paper XXII Practical based on Paper XX (A)	UG BSc III	Practicals	3	45	45

Examination duties -

Sr. No.	Type of Duties	Dates from - to	Actual Hours spent
1	Internal Examiner for B Sc Practicals	As Per Orders issued	48 hrs
2	External Examiner for B Sc Practicals	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	-	11+11 = 22
2	Multimedia based teaching	-	15+15 = 30
3	Participative learning	-	03+03 = 06

4.	Field study of Plants	-	10+10 = 20
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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	Study of Wild Vegetables found in Omerga Region

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	20 hrs
2	Study of Medicinal Plants in the campus	15 hrs

(II) Other co-curricular activities

Sr. No.	Nature of Activity	Actual hours spent per academic year
1.	As Rotarian	250 hrs

2.	NSS activities	150 hrs
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(III) Extension and dissemination activities

Sr. No.	Nature of Activity	Actual hours spent per academic year
1.	Free consultancy to farmers and farm visits	50 hrs
2	Plants and Pathogen Acquaintance to farmers.	24 hrs

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	30 hrs
5.	NSS Programme Officer	150 hrs

B. Professional development activities

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

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

Sr. No.	Nature of Mentee Students	Class	Contact Number	E-mail
1	Kumbhar Aishwarya Vitthal	B.Sc.I	9665235591	aishwaryakumbhar112@gmail.com
2	Aurade Gayatri Balaji	B.Sc.I	9403699210	
3	Jagdale Sonali Sanjay	B.Sc.I	9604472808	sonalijagdale032@gmail.com
4	Lade Vaishnavi Sangappa	B.Sc.I	9730968711	vaishnavilade855@gmail.com
5	Gurav Ambika Vishwanath	B.Sc.I	9730803006	ambikavgurav@gmail.com
6	Patil Supriya Sudhir	B.Sc.I	9008617013	ppatilsupriya3@gmail.com
7	Dumane Pawan Madhav	B.Sc.II	7620066572	dumanepavan123@gmail.com
8	Hindole Shubham Rudrappa	B.Sc.II	9075840400	
9	Jadhav Priti Sudhakar	B.Sc.II	7387473768	
10	Gurav Sneha Malkappa	B.Sc.II	9923786602	snehagurav057@gmail.com
11	Khandagale Adesh Yuvaraj	B.Sc.II	9309899166	khandagalea35@gmail.com
12	Inamdar Tabbsum Shamshoddin	B.Sc.II	9975204011	
13	Chauhan Jyoti Vinod	B.Sc.III	9049614769	jyotichavan9622@gmail.com
14	Akile Aashanka Gunderao	B.Sc.III	7038857522	aashankaakile@gmail.com
15	Kothimbire Shradhha Ram	B.Sc.III	9960196244	36210004@mkcl.org
16	Jadhav Shital Bhinaji	B.Sc.III	9172638516	sssssdhumal@gmail.com
17	Pawar Dipak Netaji	B.Sc.III	9130970901	dipakpawar2487@gmail.com
18	Birajdar Bhagyashri Vitthalrao	B.Sc.III	9011358299	bhagyashribirajdar111@gmail.com

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	Abhib315@gmail.com
2	Gundure Ashok Nagnath	Slow	B.Sc. I	9860246568	Mandlea117@gmail.com
3	Patil Supriya Sudhir	Slow	B.Sc. I	9008617013	Patilsupriya3@gmail.com

4	Gurav Ambika Vishwanath	Advance	B.Sc. I	9730803006	ambikavgurav@gmail.com
5	Aurade Gayatri Balaji	Advance	B.Sc. I	9403699210	auradegayatri@gmail.com
6	Kumbhar Aishwarya Vitthal	Advance	B.Sc. I	9665235591	Aishwaryakumbhar261@gmail.com
7	Shanediwan Shahid Vakeel	Slow	B.Sc. II	8766844245	Shahidshaikh22122000@gmail.com
8	Dumane Pawan Madhav	Slow	B.Sc. II	7620066572	Dumanepawan123@gmail.com
9	Hindole Shubham Rudrappa	Slow	B.Sc. II	9075840400	Shubhamhindole01@gmail.com
10	Khandagale Manisha Gahininath	Advance	B.Sc. II	9860910514	Manishakh353@gmail.com
11	Jadhav Priti Sudhakar	Advance	B.Sc. II	7387473768	Jadhavpriti494@gmail.com
12	Pawar Mayuri Prakash	Advance	B.Sc. II	9765448301	prakashraomayuri@gmail.com
13	Akile Aashanka Gunderao	Slow	B.Sc. III	7038857522	Aashanka7522@gmail.com
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	tolnurepratiksha@gmail.com
17	Birajdar Bhagyashri Sanjay	Advance	B.Sc. III	9011358299	Bhagyashribirajdar111@gmail.com
18	Jagdale Pratibha Vishwambhar	Advance	B.Sc. III	9172201291	Pratibhaj1999@gmail.com

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

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal
In vitro propagation and Pharmagonostical studies in Datura innoxia Mill.	Sangekar Sarika, Devarkar V. D. and Narayan Pandhure	Botany	Plantae Scientia 2(2):32-35.	2019	ISSN 2581-589X	Link
Environmental Impact Assessment studies of ground water in Solapur	Joshi M. P., P. V. Barde, P. V. Munganitiwar, A. V. Bhole &	Botany	Plantae Scientia 2(4):48-52.	2019	ISSN 2581-589X	Link

Thermal Power Plant Area (Maharashtra), India	Devarkar V. D.					
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The books and chapters in edited volumes/books published in national/International

S. N.	Name of the teacher	Title of the book/chapters published	National / International	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
-	-	-	-	-	-	-

The books and chapters in edited volumes/books published and papers published in national/ International Conferences

Sl. No.	Name of the teacher	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
-	-	-	-	-	-	-	-	-

The Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity	Link to the relevant document
-	-	-	-	-	-	-	-

III. Research Projects:

Sponsored Projects

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

1	-	-	-	-	-
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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/ National/ State/ University	Award Academic Body / Association	Page No.
1	-	-	-	-	-

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

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

Papers presented at International/National/State / University

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

III Development of e-learning delivery process/material

Content / Module	Link
Video Lectures for B Sc I, II, & III	https://www.youtube.com/channel/UCj-E-EcJGnb_6QuxdJiZdKw

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) _____