# 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. ASHA SHANKARRAO SHINDE

2. Department :- Botany

3. Current Designation & Grade Pay:- Assistant Professor, AGP Rs. 7000/-

4. Date of last Promotion :- 14/10/2017

5. Which position and grade pay are you an applicant under CAS? --

Assistant Professor, Acad. Grade Pay: 8000/-

6. Date of eligibility for promotion: 14/10/2022

7. Address (With Pin Code) :- Ward no. -15, House no. -281 Near Adat line,

Omerga, Tq.- Omerga Dist.- Osmanabad Pin code-413606

8. Telephone No;- 8459097566

Email: ashasshinde75@gmail.com

9. Academic Qualifications (from S.S.C. till post graduation):-

Exam	Name of Board / University	Year of passing	% of marks	Division /Class	Special/ Optional Subject
			obtained	/ Grade	
S.S.C.	Aurangabad	Mar-1990	72.57	I	Marathi,Hindi,English,Mathema tics, Science &Social Sciences
Higher Secondary	Aurangabad	Mar-1992	81.00	I	English, Hindi, Chemistry, Biology, Dairy science
Bachelor's Degree	Dr.B.A.M.U. Aurangabad	M/A-1995	72.30	I	Chemistry, Botany, Zoology
Master's Degree	S.R.T.M.U. Nanded	M/A 1997	79.60	I	Botany

#### 10. Research Degree(s)

Degrees	Title	Date of award	University
M. Phil	Algal Diversity of Godavari river	Nov. 2007	Periyar University, Salem
Ph.D.	Evaluation of Agropotentiality and		Swami Ramanand
	pollution status of domestic sewage at	July- 2011	Teerth Marathwada
	Udgir		University, Nanded
D. Litt.	-	-	-

#### 10. Appointments held prior to joining this institution

Designation	Name of Employer	Dat	e of	Salary	Reason of
		Joining	Leaving	With	Leaving
				Grade Pay	

#### 11. Posts held after appointment at this institution:-

Designation	Department	Date of actual Holding		Grade
		From	То	
Head,	Department of Botany, B.S.S. ASC College, Makni	4/10/2011	31/12/2016	
Assistant	Botany,	1/01/2017	Till date	
Professor	SCS College,			
	Omerga			

12. Period of teaching experience:

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

U.G. Classes (in years) :- 10 years

13. Research Experience excluding years spent in M. Phil / Ph. D (in years):- 10 years

M. Phil: --

Ph. D.: years

- 14. Fields of Specialization under the Subject / Discipline: Plant Pathology
- 15. Fields of Specialization under the Subject / Discipline: Plant Pathology
- 15. Academic Staff College Orientation / Refresher Course/ ISTE AICTE Sponsored STTP/SBP attended so far.

Name of the Course / Summer School	Place	Duration	<b>Sponsoring Agency</b>
Orientation Course	Dr. B.A.M.U., Aurangabad	31/01/2015 to 28/02/2015	UGC, New Delhi
Refresher Course	Dr. B.A.M.U., Aurangabad	22/09/2017 to 14/10/2017	UGC, New Delhi
Refresher Course	Dr. B.A.M.U., Aurangabad	2/03/2020 to 16/03/2020	UGC, New Delhi
Faculty Development	Ramanujan	1/10/2020 to	MHRD,

Programme	College, University	15/10/2020	PMMMNMTT, Delhi
	of Delhi		

# CATEGORY I: TEACHING, LEARNING AND EVALUATION RELATED ACTIVITIES

# a. Direct teaching

Sr. No.	Course/ Paper	Teachi 3		No. of Perallotted	riods/hours	No. of Periods/	
			ng*	Per week	Per annum	hours engaged per annum	
1	FIRST TERM	B.ScII,	Lecture	03	45	43	
	Plant Ecology P-VIII	Sem-III					
	SECOND TERM- Plant	B.ScII,	Lecture	03	45	44	
	Physiology P-XII	Sem-IV					
2	FIRST TERM  Cell Biology & Molecular Biology P-XV	B.scIII, Sem-V	Lecture	03	45	42	
3	SECOND TERM  Genetics & Biotechnology  P- XIX	B.ScIII, Sem-VI	Lecture	03	45	42	

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

Sr. No.	Course/ Paper	Level	Mode of Teaching*	No. of Periods allotted		No. of Periods/ hours engaged
				Per week	Per annum	per annum
1	FIRST TERM  Diversity of Cryptogams - I P-I	B.ScI, Sem-I	Lecture	03	45	44
2	SECOND TERM  Diversity of Cryptogams - II  P-IV	B.ScI, Sem-II	Lecture	03	45	43

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

Sr. No.	Course/ Paper	Level	Mode of Teachi ng*	No. of Periods, allotted	/hours	No. of Periods/ hours engaged
				Per week	Per annum	per annum
1	B.Sc. Sem. I+II ( Practical Paper- III + VII)	U.G.	Practical	03	90	90
2	B.Sc. Sem. III+IV ( Practical Paper- XII+ XVI)	U.G.	Practical	03	90	90
3	B.Sc. Sem. V+VI ( Practical Paper-XIX + XXIII)	U.G	Practical	03	90	90

# **Examination duties -**

Sr. No.	Type of Duties	Dates from - to	Actual Hours spent
1	University Examination, as Invigilator		
2.	External & internal Examiner for Practical Examination		
3	University Exam/ Evaluation of AB		
4	Internal Assessment		

# **Innovative Teaching -**

1	Learning Methodologies	15
2	Use of innovative methodologies for Teaching	15
3	Use of ICT	20
4	Preparation of study material	70
5	Mentoring to students	20

6	Participative teaching	10
---	------------------------	----

# 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

# 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 work, field studies study tour	20
2	Student seminar	10
3	Career counseling	20
4	Quiz, debate, elocution, (on subject)	10
5	Subject / faculty day celebration	15
6	Subject association activity	30

# (II) Other co-curricular activities

Sr. No.	Nature of Activity	Actual hours spent per academic year
1	Cultural prog. Coordinator/Member	25
2	Tree plantation	15
3	AIDS / Awareness	08
4	Blood donation camp	08
5	Mentor	30

### (III) Extension and dissemination activities

Sr. No.	Nature of Activity	Actual hours spent per academic year
1.	Positions held / Leadership role played in organization linked with Extension work	70
2	Community work such as—National integration, human Right, peace, Scientific temper flood/ drought relief	08
3	General awareness activities	20
4	Organizing subject related event like lecturer on special topics	08

# 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.	Teacher-in-charge or similar duties that require regular office hours for its discharge per duty	25
2.		

#### **B.** Professional development activities

Sr. No.	Nature of Activity	Actual hours spent per academic year
1	participation in seminars, conferences	20
2		

### 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	Jadhav Abhishek Anand	B.Sc.I	8747876475	Abhishekjadhav2515@gmail.com
2	Gundure Ashok Nagnath	B.Sc.I	9860246568	Mandlea117@gmail.com
3	Jadhav Balaji Haridas	B.Sc.I	8530860615	Balajijadhav1221v2018@gmail.com
4	Mugale Mahadev Vijay	B.Sc.I	7517380257	Mahadevm011@gmail.com
5	Surwase Abhishek Balasaheb	B.Sc.I	9823053724	Abhib315@gmail.com
6	Rathod Mahesh Subhash	B.Sc.I	9545713859	Mr454477@gmail.com
7	Khandagale Manisha Gahininath	B.Sc.II	9860910514	Manishakh353@gmail.com
8	Gaikwad Kajal Sanjay	B.Sc.II	9130534871	Gaikwadkajal131@gmail.com
9	Gaikwad Shital	B.Sc.II	9765902867	Shital7057273682@gmail.com

	Hanmant			
10	Pawar Mayuri Prakash	B.Sc.II	9765448301	prakashraomayuri@gmail.com
11	Shanediwan Shahid Vakeel	B.Sc.II	8766844245	Shahidshaikh22122000@gmail.com
12	Rathod Sandip Balaji	B.Sc.II	9921869319	Sandprathod1505@gmail.com
13	Birajdar Bhagyashri Sanjay	B.Sc.III	9011358299	Bhaghyashribirajdar111@gmail.com
14	Jagdale Pratibha Vishwambhar	B.Sc.III	9172201291	Pratibhaj1999@gmail.com
15	Kamble Pornima Abhimanyu	B.Sc.III	7066533381	Pornimakamble68@gmail.com
16	Tolnure Pratiksha Prakash	B.Sc.III	9623792449	tolnurepratiksha@gmail.com
17	Bag Taiba Isak	B.Sc.III	8600187633	taibabag@gmail.com
18	Gaikwad Ashwini Ram	B.Sc.III	9850192936	Ashwinigaikwad1999@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	Advance	B.Sc. I	9665235591	Aishwaryakumbhar261@gmail.com

	Vitthal				
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	Bhaghyashribirajdar111@gmail.com
18	Jagdale Pratibha Vishwambhar	Advance	B.Sc.	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
Effect of wastewater irrigation on Biochemical contents of Tomato	Dr. A. S. Shinde	Botany	Ajanta	2019	2277:5730	

#### The books and chapters in edited volumes/books published in national/International

S. N.	Name of the teacher	Title of the book/chapters published	Nationa l/ Interna tional	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/

SI. N	Name of the teache r	Title of the paper	Title of the proceeding s of the conference	Name of the conferen ce	Nation al / Interna tional	ISSN numbe r of the procee ding	Affilia ting Institu te at the time of public ation	Name of the publisher

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

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

# III. Research Projects:

# **Sponsored Projects**

Typ	pe oject	of	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.	Name of Research Student	Registration date		Date of Degree
No.			Submitted/W-I-Progress	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)
Dr. A. S. Shinde	Refresher Course	2/03/2020 to 16/03/ 2020

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

III E (i) Fellowships/ Awards

Sr. No.	Fellowship/ Award	Year	Award Academic Body / Association	Page No.
1				

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

Sr. No.	Title of Lecture/ Academic session	Title Conference/ Seminar	of	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
1	

#### **UNDERTAKING**

I **Dr. Asha Shankarrao Shinde** 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)	