# 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) :- MR. SURWASE SANTOSH MANIKRAO

2. Department :- CHEMISTRY

3. Current Designation & Grade Pay: - Associate Professor, AL-13

4. Date of last Promotion :- 17/12/2019

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

6. Date of eligibility for promotion :- 17/12/2022

7. Address (With Pin Code) :- New Balaji Nagar, ( Panchshil Nagar) Omerga

Telephone No : - 9422045283

Email :- <u>smsurwase79@gmail.com</u>

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

Examination	University/ Month &Year		Subjects	Marks		% of	Class/Div. /Grade
	Board	of Passing		Obtained	( )nt	Marks	awarded
s.s.c.	Pune	Mar-1994	Marathi,Hindi,English,Mathe matics, Science&Social Sciences	441	700	63.00	I
Higher Secondary	Aurangabad	Mar-1997	English, Hindi, Matematics, Physics, Chemistry & biology	272	600	45.33	II
Bachelor's Degree	S.R.T.M.U. Nanded	M/A 2001	Chemisty,Botany & Microbiology	1685	3200	52.65	II
Master's Degree	S.R.T.M.U. Nanded	M.Sc./2003	Organic Chemistry	780	1300	60.00	I
NET	UGC Delhi	Dec-2003	Organic Chemistry	-	•	-	UGC JRF

#### Research Degree(s)

Degrees	Title	Date of award	University
M. Phil			

Ph. D.	 	
D. Litt.	 	

8. Appointments held prior to joining this institution

Designation	Name of	Date of		Date of Salary With	
	Employer	Joining	Leaving	Grade Pay	Leaving

9. Posts held after appointment at this institution:-

Designation	Department	Date of actu	Grade	
		From	То	
Assistant Professor	Chemistry	01-09-2005	Till date	

10. Period of teaching experience:

P.G. Classes (in years) :- 14 years

U.G. Classes (in years) :- 14 years

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

M. Phil:

**Ph. D.:** 

12. Fields of Specialization under the Subject / Discipline: Organic Chemistry

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

Name of the Course /	Place	Duration	<b>Sponsoring Agency</b>
Summer School			
Orientation Course	ASC-Hisar University, Pune	01.12.2011 to 28.12.2011	UGC, New Delhi
Refresher Course	HRDC-H P University, Shimla	19.11.2012 to 08.12.2012	UGC, New Delhi
Refresher Course	ASC-GNDU, Amritsar	26.11.2016 to 16.12.2016	UGC, New Delhi

Refresher Course	ASC HRDC SU Rajkot	30/09/2019 to12/10/2019	UGC New Delhi

## 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
				Per week	Per annum	engaged per annum
1	Semester .III& IV /P- VII& X	UG	L	3	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 week	Per annum	per annum
1	Semester .III& IV/P-XV &XIX	PG	L	4	90	90
2	Certificate course	UG	L	3	30	30

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

Sr. Co	urse/ Paper	Level	Mode of Teaching*	No. of Periods/hours allotted	No. of Periods/ hours	
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				Per week	Per annum	engaged per annum
1	Semester .III&IV P IX & XII	UG	Practical's	16	480	480
2	SemesterIV P XXI &XIV	PG	Practical's	15	360	360

## **Examination duties -**

Sr. No.	Type of Duties	Dates from - to	Actual Hours spent
1	Practical External Examiner	As per University Time Table	As per University Time Table
2	Internal Examiner & as a Invigilator	As per University Time Table	As per University Time Table

## **Innovative Teaching -**

Sr. No.	Nature of Activity	Max Score	Actual hours spent per academic year
1	ICT Based Teaching & Learning	-	20
2	Use of models	-	20

## 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	Project- Design Thesis	60

### (II) Other co-curricular activities

Sr. No.	Nature of Activity	Actual hours spent per academic year
1.	Participated in AIID'S Rally	5
2.	Lecture series – Karmyogi Shridharrao More	4

## (III) Extension and dissemination activities

Sr. No.	Nature of Activity	Actual hours spent per academic year
1.	Participation in cultural programs of college	Three days
2	Field studies	One hour /week

## Contribution to Corporate Life and Management of the department and Institution through participation in academic and administrative committees and responsibilities. (I)Administrative responsibility

Sr. No.	Nature of Activity	Actual hours spent per academic year
1.	Participation in college programs	50
2.	Remedial Coaching	20
3	Chem Draw Software	25

### (II) Participation in

Sr. No.	Nature of Activity	Actual hours spent per academic year
1	Admission Committee	50
2	Member of NET/SET cell	30

## C. Professional development activities

Sr. No.	Nature of Activity	Actual hours spent per academic year
1	Participation in workshop	10
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## 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	Chetan Yashwantha	B.Sc. I	7249738330	handgechetan7@gmail.com
2	Praveen Balabheema	B.Sc. I	9880270955	Praveenmane05711@gmail.com
3	Kshirsagar Dnyneshwar	B.Sc. I	7387222463	Dnyankshirsagar6@gmail.com
4	Suryawanshi Hanmant Balaji	B.Sc. I	9921523849	Suryawanshihanmant17@gmail.com
5	Mate sonali Krishna	B.Sc. I	7507521104	Matesonali08@gamil.com
6	Mane Siddhanath Dinkar	B.Sc. I	9022814910	Siddhanathmane75@gmail.com
7	Birajdar Vikas Kamlakar	B. Sc. II	7709027949	Vikasbirajdar2018@gmail.com
8	Pawar Shrirang Sanjay	B. Sc. II	9970955479	Shrirangpawar3011@gmail.com
9	Ghodke Sagar Yuvaraj	B. Sc. II	9284863281	Sagarghodke200@gmail.com
10	Swami Sarwati Arun	B. Sc. II	9021916812	Swamisarswati2016@gmail.com
11	Mane Dayanand Dnyneshwar	B. Sc. II	7083214321	Dayanandmane148@gmail.com
12	Tare Vaibhav Lahu	B. Sc.	7378824714	Vaibhavtare8@gmail.com

		II		
13	Kamble Mukesh Subhash	B. Sc. III	9604486841	Mukeshkamble6789@gmail.com
14	Tapsale Ketaki Vijaykumar	B. Sc. III	9021552807	ketakitapsale@gmail.com
15	Tapsale Pratiksha D	B. Sc. III	8999562673	pratikshatapsale@gmail.com
16	Ghodke Depali Mohan	B. Sc. III	9730710616	Dipalighodke83@gmail.com
17	Jadhav Vaishnavi Vinayak	B. Sc. III	9420830851	Vaishanavivj448@gmail.com
18	Tapsale Vaibhavi Umakant	B. Sc. III	9834610979	Tapsalevaibhavi1197@gmail.com

## **List of Students Advance and Slow Learner**

Sr. No.	Nature of Mentee Students	Advance/ Slow	Class	Contact Number	E-mail
1	Chetan	Advance	B.Sc. I	7249738330	handgechetan7@gmail.com
	Yashwantha				
2	Kshirsagar	Slow	B.Sc. I	7387222463	Dnyankshirsagar6@gmail.com
	Dnyneshwar				
3	Mane	Advance	B.Sc. I	9022814910	Siddhanathmane75@gmail.com
	Siddhanath				
	Dinkar				
4	Birajdar Vikas	Slow	B.Sc. II	7709027949	Vikasbirajdar2018@gmail.com
	Kamlakar				
5	Mane Dayanand	Slow	B.Sc. II	7083214321	Dayanandmane148@gmail.com
	Dnyneshwar				
6	Ghodke Depali	Advance	B.Sc.III	9730710616	Dipalighodke83@gmail.com
	Mohan				
7	Jadhav	Advance	B.Sc.III	9420830851	Vaishanavivj448@gmail.com
	Vaishnavi				
	Vinayak				
8	Tapsale	Slow	B.Sc.III	8999562673	pratikshatapsale@gmail.com
	Pratiksha D				

### **CATEGORY: III**

## RESEARCH AND ACADEMIC CONTRIBUTIONS

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

Sr. No.	Title with page Nos.	Journal	ISSN/ ISBN No.	Impact Factor, if any	No. of Co- authors	Whether principal author/ corresponding author/guide	Page No.
1	Synthesis of diverse (E)-2-((1 H – imidazole-1-yl) methyl) -2-( (Benzyloxy) Methyl)-2,3— dihydro-1H inden- 1-one O-benzyl oxime derivatives as potent antileishmanial agents. 1-7	Journal of heterocy clic Chemist ry	1943-5193	1.484	4	Principal	1-7
2.	Synthesis of new tetra substituted Thiophene derivatives and its Antibacterial and antifungal activity	Our Heritage	0474-9030		1	Principal	245- 261

## Published Papers in Other Reputed Journals as notified by the UGC\*

author/guide		Sr. No.	Title Nos.	with	page	Journal	ISSN/ ISBN No.	Impact Factor, if any	No. of Co- authors	Whether principal author/ corresponding author/guide	Page No.
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Publications other than journal articles (books, chapters in books)

Text/Reference, Books published by International Publishers, with ISBN/ISSN number as approved by the University and posted on its website. The List will be intimated to UGC.

Sr. No.	Title with page Nos.	Type of book & Authorship	Publisher  ISSN/ ISBN  No.	Whether peer reviewe d	No. of Co- author s	Whether principal author/ corresponding author/guide	Page No.

Subject Books, published by National level publishers, with ISBN/ISSN number or State / Central Govt. Publications as approved by the University and posted on its website. The List will be intimated to UGC.

Sr. No.	Title with page Nos.	Type of book & Authorship	ISSN/ ISBN No.	Whe ther peer revi ewe d	No. of Co- authors	Whether principal author/ corresponding author/guide	Pag e No.

Subject Books, published by other local publishers, with ISBN/ISSN number as approved by the University and posted on its website. The List will be intimated to UGC.

Sr. No.	Title with page Nos.	Type of book & Authorship	Publisher ISSN/ ISBN No.	Whether peer reviewed	No. of Co- authors	Whether principal author/ corresponding author/guide	Page No.

Chapters in Books published by National and International level publishers, with ISBN/ISSN number as approved by the University and posted on its website. The List will be intimated to UGC.

Sr.	Title with	Type of	Publisher	Whether	No. of	Whether principal	Page
No.	page Nos.	book &	ISSN/ ISBN	peer	Co-	author/ corresponding	No.
		Authorship	No.	reviewed	author	author/guide	
					s		

### **III. Research Projects:**

### **Sponsored Projects**

Type project	of	Title	Agency	Year of completion	Whether Co-PI	Grant (Rs. Lakh)	Page No.

**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.

#### 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.

### **III D Research Guidance:**

Sr. No.	Number Enrolled	Thesis Submitted	Degree awarded	Page No.
	-			

### 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.

## 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.

## 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

## I **Surwase Santosh Manikrao** 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 Members 1)	
2)	
3)	