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

ACADEMIC YEAR 2019-20

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DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY, AURANGABAD. 431004.

Name of College: SHRI CHHATRAPATI SHIVAJI COLLEGE, OMERGA

Self- Assessment- Cum- Performance Appraisal Forms

API-PBAS Proforma

CAS Promotion for Assistant Professor

Under the faculty of

Sciences & Technology

Reference: i) The Gazette of India: Extraordinary, Part III Section 4 dated 18th July, 2018.

ii) Government of Maharashtra Misc – 2018. CR 56/18/UNI date 8th March, 2019.

ACADEMIC YEAR - 2019-2020

ACADEMIC YEAR - 2019-2020

PART A: GENERAL INFORMATION AND ACADEMIC BACKGROUND

1. Name (in Block Letter) : Dr. GAIKWAD VASANT MAHADEV

2. Department : Mathematics

3. Current Designation and Academic Level: Assistant Professor & Academic level 11

& Pay Matrix of Rs 68900 - 205500

4. Date of Last Promotion : 15/06/2016

5. Which position and Academic Level : Assistant Professor & Academic level 12

& Pay Matrix of Rs 79800-211500

6. Date of eligibility for Promotion : 15 / 06 / 2021

7. Address (with Pin Code) : Dr. Gaikwad Vasant Mahadev,

Dept. of Mathematics, S. C. S. C., Omerga.

Tal: Omerga. Dist. Osmanabad.

Pincode-413606

Mobile No : 9404275042

E-mail Id : gaikwadvasant19@gmail.com

8. Academic Qualifications (UG & PG):

Examination	University/ Board	Month &Year of Passing	Subjects	Mar Obtained		% of Marks	Class/Div. /Grade Awarded
S.S.C.	Pune Board	Mar-1997	Marathi, Hindi, English, Mathematics, Science & Social Sciences	464	750	61.86	I
Higher Secondary	Pune Board	Mar-1999	English, Marathi, Mathematics, Physics, Chemistry & Geography	319	600	53.16	II
Bachelor's Degree	Shivaji University, Kolhapur	M/A 2002	Mathematics	1682	2500	67.28	I
Master's Degree	Shivaji University, Kolhapur	Oct. 2004	Mathematics	1387	2400	57.79	II
SET	Pune University, Pune	February 2008	Mathematics	-	-	-	Pass
Ph.D.	Shivaji University, Kolhapur	17-03- 2018	Mathematics	-	-	-	Awarded

9. Research Degree (s):

Degree	Title	Date of award	Name of University
1 11.17.	A study of some topics in transform Analysis	17-03-2018	Shivaji University, Kolhapur

10. Appoint held prior -joining this institution:

Designati	Name of	Date	of	Salary with	Reason of leaving
on on	Employer	Joining	Leaving	Grade	
Lecturer	Solapur University, Solapur	21.07.2008	30.04.2009	12000	Contract Basis appointment
Lecturer	Solapur University, Solapur	01.07.2009	30.04.2010	12000	Visiting appointment
Assistant Professor	Baburao Patil College of Arts and Science	15.06.2010	13.10.2011	15600-39100 AGP-6000	Selection at shri Chhatrapati Shivaji College,Omerga

11. Post held after appointment at this institution:

		Date of	of Joining	Grade pay /
Designation	Department	From	То	Pay Matrix Level
Assistant Dusfeesen	Mathamatica	14 / 10 / 2011	21/12/2015	Pay band
Assistant Professor	Mathematics	14 / 10 / 2011	31/12/2015	15600-39100
				AGP 6000
Assistant Professor	Mathematics	01/01/2016	15/06/2016	AL-10
Assistant Professor	Mathematics	01/01/2016	15/06/2020	AL-11

12. Period of teaching experience:

P.G. Classes (In Years): 04

U.G. Classes (In Years): 10

- 13. Research Experience excluding years spent for M. Phil. / Ph. D. (In years): 01
- 14. Fields of Specialization under the Subject / Discipline: Integral transform

15. Human Resource Development Center Orientation/ Refresher Courses / FDP/ MOOC

One-Two week courses attended so far:

Name of the Course	Date of Courses	Duration (Period)	Name of Organizer
86 th Orientation Programme	04.03.2013 to 30.03.2013	28 days (4 week)	UGC-HRDC R. D. V. JABALPUR
Refresher Course in Mathematics	18.03.2015 to 07.04.2015	21 days (3 week)	UGC-HRDC Panjab University, Chandigarh
Refresher Course in Climate Change and Environmental Studies	08.10.2018 to 27.10.2018	21 days (3 week)	UGC-HRDC Rajasthan University, Jaipur

CATEGORY I: TEACHING, LEARNING AND EVALUATION RELATED ACTIVITIES

a. Direct teaching

Sr. No.	Course/ Paper	Level	Mode of Teaching*	No. of Peri allotted Per week	ods/hours Per annum	No. of Periods/ hours engaged per annum
01	B.Sc. Sem. I+II	UG	LECTURE	05	150	141
02	B.Sc. Sem. III+IV	UG	LECTURE	05	150	145
03	B.Sc. Sem.V+VI	UG	LECTURE	10	300	295

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 week	Per annum	per amum

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/ allotted	hours Per	No. of Periods/ hours engaged per annum
				week	annum	

Examination duties -

Sr. No.	Type of Duties	Dates from - to	Actual Hours spent
01	University Examination duties(Invigilations)	11/11/2019 to 05/12/2019 16/03/2020 to 20/04/2020	15
02	B.Sc. paper assessment at D-CAS center SKM,Gunjoti	13-11-2019 to 03-12-2019	96

Innovative Teaching -

1	Topic wise on PPT and you tube video created	Links
	B.ScIII sem-VI MAT-602 Abstract Algebra-II (Online Quiz)	1) https://drive.google.com/ file/d/1Zo5d69aC 2555i PSGsGBtuJDF_eeoyCp/ view?usp=sharing
1	2) B.ScIII sem-VI MAT-602 Abstract Algebra-II (key)	2) <pre>https://drive.google.com/ file/d/1- haCeDGFeleHAZ3BXT</pre>
		WURBQjVDJ- idIE/view?usp=sharing
	1)B.ScIII sem-VI MAT-601	1)
	Real Analysis-II (Online Quiz)	https://drive.google.com/ file/d/1Z0VHwopy- O15gzpwVaFp9aGhubr9 OjQ6/view?usp=sharing
2	2) B.ScIII sem-VI MAT-601	2)
	Real Analysis-II (key)	https://drive.google.com/ file/d/1vCCBpMGfxtSP _aVaeXS6NDreNFwrF7 Fn/view?usp=sharing
3	PPT-07 on B.Sc. SemIII MAT-302 Laplace Transform	https://drive.google.com/ file/d/1Z4A9ekyc5Hj6ay c_G0JgH5uZRTphtnka/v iew?usp=sharing
4	PPT-08 on B.Sc. SemIII MAT-302 Laplace Transform	https://drive.google.com/ file/d/1UTJxlLNXyTLo DbUSTeJDgPIEO8rUfL cg/view?usp=sharing

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
Paper Setting M.Sc. at SU, Solapur	18-03-2020

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

(II) Other co-curricular activities

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

(III) Extension and dissemination activities

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

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

B. Professional development activities

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

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

Sr. No.	Name of Mentee Students	Class	Contact Number	E-mail	
01	Birajdar Rohit Rajendra	B.A.I	9359494990	Aundha7@gmail.com	
02	Kamble Ajay Nagesh	B.A.I	7666004955	Ajaykamble3092@gmail.com	
03	Gaikwad Minakshi Maruti	B.A.I	7483791387	gaikwadminakshi@gmail.c0m	
04	Aade Shweta Subhash	B.A.I	7620863550	Shwettaade7@gmail.com	
05	Chimukrao Pratiksha Bhaskar	B.A.I	9309163907	chimukraopratiksha@gmail.com	
06	Birajdar Priyanka Vithal	B.A.I	9483949143	Birajdarpriyanka434@gmail.com	
07	Dhumale Monika Sanjeev	B.A.II	8421612836	Dhumalemonika@gmail.com	
08Teli Anjali AshokB.A.II8421611263		8421611263	Telianjali67@gmail.com		
09	Jadhav Prem Dagudu	adhav Prem Dagudu B.A.II 7620650296		Premja03@gmail.com	
10	Patil Suchitra Rajendra	B.A.II	9764178511	suchiyrapatil@gmail.com	
11	Jamadar pallavi Hanumant	B.A.II	9423204902	Jamadarpallavi713@gmail.com	
12	Jadhav Prashad Govind	B.A.II	7117673061	Pj2432001@gmail.com	
13	Kajale pooja Digambar	B.A.III	9686151017	Poojakajale1999@gmail.com	
14	Jamadar Rukmin Shivaji	B.A.III	9503393125	Jamadarrukmin123@gmail.com	
15	Ghante sagar Laxman	B.A.III	9975529916	sagarikaghante@gmail.com	
16	Suryawanshi Pooja Maruti B.A.II		7756044851	Swarajsuryawanshi4851@gmail.com	
17	Patil Chandrakala Dhanappa B.A.III 9579076488 Chandrakalapat		Chandrakalapatil1450@gmail.com		
18	Boinwad Varsharani Shesherao	B.A.III	7020573983	sweetyboinwad@gmail.com	

List of Students Advance and Slow Learner

Sr. No.	Nature of Mentee Students	Advance/ Slow	Class	Contact Number	E-mail
1	Koli Shankar Shivaji	Slow	B.A.I	8180912535	
2	Reddy Rupali Balaji	Slow	B.A.I	9021353465	
3	Jadhav Akash Teju	Slow	B.A.I	9172447760	

4	Kale Aboli Rajendra	Slow	B.A.I	9975708055	
5	Mirakale Laxman Dattatraya	Advance	B.A.I	9172447760	
6	Natkar Prashad Rajaram	Slow	B.A.II	9353259011	
7	Gaikwad Abhishek Suraj	Slow	B.A.II	9881277200	
8	Hindole Pooja Balwan	Advance	B.A.II	9665435663	
9	Boinwad Varsharani Shesherao	Advance	B.A.III	7020573983	sweetyboinwad@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 autho r/s	Depart ment of the teacher	Name of journal	Year of public ation	ISSN number	Link to the recognition in UGC enlistment of the Journal
Product and Convol ution theore ms for the N-dim. Fractio nal Fourier transfor m	Vasan t Gaikw ad and M.S. Chaud hary	Mathematics	Malaya journal of Mathe matik,	2019 vol.S, no1, 600- 605,	ISSN:2 321- 5666(O nline)	https://www.malayajournal.org/articles/MJM0S010107.pdf

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 / Internat ional	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/

Sl. N o.	Name of the teacher	Title of the paper	Title of the proceedings of the conference	Name of the conferen ce	Nationa l/ Internat ional	ISSN number of the proceed ing	Affiliat ing 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 the	Year of	Duration	Nature	Link to the
No.	collaborative	collaborating	participant	collaboration		of the	relevant
	activity	agency with				activity	document

	contact details			

III. Research Projects:

Sponsored Projects

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

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.	Name of Research Student	Registration date	Date of Submitted/ Progress	Thesis W-I-	Date of Degree awarded

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

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

Fellowships, Awards and Invited lectures delivered in conferences / seminars

III E (i) Fellowships/ Awards

Sr.	Fellowship/	Year	Level International/	Award	Page No.
No.	Award		National/ State/	Academic Body	
			University	/ Association	
	-				

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.

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.

III Development of e-learning delivery process/material

Content / Module	Link

UNDERTAKING

I Gaikwad Vasant Mahadev	undertake that the	e information	provided is correct
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Place: Omerga

Date: Signature of faculty with Designation

Place: Omerga

Date:	Signature Head of Department
Place: Omerga	
Date:	Principal
Evaluation Remarks by Management Commit	tee under Internal Academic Audit
1)	_
2)	