

# Yearly Status Report - 2014-2015

Part A				
Data of the Institution				
1. Name of the Institution	SHRI SHIVAJI SCIENCE AND ARTS COLLEGE CHIKHLI			
Name of the head of the Institution	Dr. Nilkanth Baliram Bhusari			
Designation	Principal			
Does the Institution function from own campus	Yes			
Phone no/Alternate Phone no.	07264242088			
Mobile no.	9421463410			
Registered Email	shivajichk@rediffmail.com			
Alternate Email	principalsscc@gmail.com			
Address	Near BDCC Bank, Pandharinath Patil Square			
City/Town	Chikhli			
State/UT	Maharashtra			
Pincode	443201			

2. Institutional Status	
Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Semi-urban
Financial Status	state
Name of the IQAC co-ordinator/Director	Dr. Anil Mahadeorao Garode
Phone no/Alternate Phone no.	07264242088
Mobile no.	9850363280
Registered Email	shivajichikhliiqac@rediffmail.com
Alternate Email	anilgarode@gmail.com
3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	<u>http://shivajichk.com/wp-content/upl</u> oads/2019/12/AQAR-2014-15-6.pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	<u>http://shivajichk.com/wp-content/upload</u> <u>s/2019/11/Academic-</u> <u>Calender-2014-2015.pdf</u>

## 5. Accrediation Details

	Cycle	Grade	CGPA	Year of	Validity	
				Accrediation	Period From	Period To
	1	В	2.72	2004	16-Feb-2004	15-Feb-2009
Γ	2	В	2.82	2014	24-Sep-2014	23-Sep-2019

## 6. Date of Establishment of IQAC

01-Jul-2010

## 7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture

University lare					
	l workshop		n-2015		334
on water manager			01		<u></u>
workshop on wome Empowerment	en		n-2015 01		67
-		Vie	w File		
Provide the list of f ank/CPE of UGC etc	-	ate Goverr	nment- UG(	C/CSIR/DST/DBT/ICMR	/TEQIP/World
Institution/Departmen	Scheme	Fundin	g Agency	Year of award with	Amount
t/Faculty	Scheme	Funding	y Agency	duration	Amount
Mr. S.A.Salve (Dept of Mathematics)	MRP	υ	IGC	2015 02	100000
Dept of Electronics	COP Instrumentation	_	IGC	2014 01	765000
Dept of Marathi	COP Fashion Designing	υ	IGC	2014 01	765000
		<u>Vie</u>	<u>w File</u>		
Whether compositi AAC guidelines:			Yes <u>View</u>	File	
AAC guidelines:	n of formation of IQA	2		File	
AAC guidelines: Ipload latest notification 0. Number of IQAC	n of formation of IQAC meetings held durin neeting and complianc	<b>ng the</b> es to the	View	File	
AAC guidelines: Ipload latest notification 0. Number of IQAC ear : The minutes of IQAC metrics	m of formation of IQAO meetings held durin neeting and complianc loaded on the institutio	<b>ng the</b> es to the onal	View 2 Yes	<u>File</u> <u>File</u>	
AAC guidelines: Ipload latest notification 0. Number of IQAC ear : The minutes of IQAC mecisions have been up ebsite	meetings held durin meeting and complianc loaded on the institutio meeting and action tak	c ng the es to the onal cen report any of	View 2 Yes		
AAC guidelines: Ipload latest notification 0. Number of IQAC ear : The minutes of IQAC me ecisions have been up ebsite Ipload the minutes of me 1. Whether IQAC recome funding agency to uring the year?	meetings held durin meeting and complianc loaded on the institutio meeting and action tak ceived funding from o support its activiti	ng the es to the onal en report any of es	View 2 Yes <u>View</u> No		ullets)
AAC guidelines: Ipload latest notification 0. Number of IQAC ear : The minutes of IQAC me ecisions have been up ebsite Ipload the minutes of me 1. Whether IQAC records the funding agency to uring the year? 2. Significant contril	meetings held durin meetings held durin meeting and compliance loaded on the institution meeting and action tak ceived funding from to support its activition butions made by IQ.	es to the onal en report any of es AC during	View       2       Yes       View       No       the current	File	

<u>View File</u>

13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

_		
	Plan of Action	Achivements/Outcomes
	Organisation of sport event	some of participants selected for university level
	Increase in Library books	Purchase Text Books and reference books
	Blood Donation Camp	48 students donated blood to Mankar Blood Bank, Akola. Awareness about importance of blood donation and social responsibility was created among students.
	Workshop on water Management	University level workshop on water management was organised on 28th Jan. 2015. Many farmers and students are benefited by the workshop.
	Tree Plantation	Variety of trees are planted in the surrounded periphery
	Construction of running Track	Running track is constructed for use of students and common people. Many students and natives are benefited
	Installation of Campus ERP software in office	ERP software is installed in college office
	View	v File
	4. Whether AQAR was placed before statutory body ?	Yes
	Name of Statutory Body	Meeting Date
	Shri Shivaji Education Society Amravati's NAAC Supervision Committee: SAAC	11-Dec-2019
k	5. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
	6. Whether institutional data submitted to AISHE:	Yes
Y	ear of Submission	2014

17. Does the Institution have Management
Information System ?

Date of Submission

If yes, give a brief descripiton and a list of modules
currently operational (maximum 500 words)

The	IQAC collects data every year from
all	the departments about the academic
and	extension activities conducted
thro	oughout the academic year

22-Jul-2014

Yes

highlighting academic progress of the students, extension activities, research activities, seminars, remedial coaching, faculty development courses, annual reports and photographs of various activities. The collected data is stored on a common system in IQAC office. The collected data is analysed and used for official and academic purpose. The administrative data is collected through Campus ERP software on a common server about college account, details of admission process, enrolment of students in the university, issuance of bonafide certificate and transfer certificate etc. On demand from the statutory bodies, data is provided as and when needed.

Part B

## **CRITERION I – CURRICULAR ASPECTS**

## 1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

Our college is affiliated to S. G. B. Amravati University, Amravati. The Curriculum is designed by the university and it is implemented by the college. The members of Board of Studies at the university are elected from the faculties working in different affiliated colleges. The designed curriculum is made available on the university website and the college website. As curriculum is designed by the university, the responsibility of the college is to implement the curriculum effectively. We have developed the mechanism for wellplanned curriculum delivery: 1. In the beginning of each Academic Session, Academic Calendar is prepared by the IQAC, highlighting important events and availabilities of Teaching Days, Schedule of Unit Tests etc. 2. The IQAC organizes a meeting of all the faculty members to present the result analysis of each subject of all the three faculty viz. Science, Arts and Commerce. After evolution of the achievements and failures of the past year, fresh modalities are checked out for upcoming new academic year. 3. The IQAC prepares the Centralized Time Table for the implementation of teaching work as per the university norms of all the three faculties. Further the departments distribute the teaching work and prepare the Annual Teaching Plan as per the availability of number of lectures. The Annual Plan and Daily Teaching Work are noted down in the Academic Diary. 4. As a part of continuous evaluation, unit tests are conducted to evaluate the progress of the students. In addition to the Unit Tests, Assignments, Seminars, Project Assignments are allotted to the students as a part of internal assessment. Study Tours and Field Study are also organized to enrich the practical based knowledge. 5. In addition to the conventional method, some topics from the syllabus are demonstrated by using PPTs, Educational Videos and Virtual Lectures. Group Discussion is organized to motivate the students to share the ideas on some important topics from the syllabus and current issues and events. 6. The faculties participate in research activities such as Publication of Research Papers, participation and presentation of Research Papers in conferences and workshops and the faculty members also participate in Faculty Development Programmes such as Orientation

and Refresher Courses and Short-Term Courses organised by HRDC of different universities. 7. Guest Lectures/ Special Lectures are arranged by the departments. Experts of concerned subject deliver lectures to update the knowledge of students with recent developments. 8. Central Library plays a vital role in the teaching and learning process. Students as well as teachers can refer reference books, encyclopedias, e-books, journals and e-journals in the library. 9. In addition to academic development of student, physical development is also important. The Physical Education Department of the colleges arranges various sports events. Regular sport practice is also arranged. 10. Cultural programmes are also organised in the Annual Gathering every year. Students also participate in Youth Festival. Besides these regular activities, Staff Council Meetings are held to discuss the difficulties in the teaching learning process and other relevant matters of the college.

		roduced during the			
Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
Communicat ion Skill in English	Nil	16/09/2014	90	This course helps the students to seek job opportunitie s	Interview presentation and group discussion
Carrier oriented programme (COP) Instru mentation	Nil	01/01/2015	150	This course helps the students to seek job opportunitie s and self employment	Instrument ation
Carrier oriented programme (COP) Fashion Designing	Nil	01/01/2015	150	This course helps the students to seek job opportunitie s and self employment	Fashion Designing
.2 – Academic F	lexibility				
1.2.1 – New progra	ammes/courses intro	duced during the ac	ademic year		
Programm	me/Course	Programme Sp	pecialization	Dates of In	troduction
No 1	Data Entered/No	Applicable	!!!		
		View	File		
-	es in which Choice B if applicable) during t	-	(CBCS)/Elective	course system impl	emented at the
	ammes adopting BCS	Programme Sp	pecialization	Date of imple CBCS/Elective	
No 1	Data Entered/No	ot Applicable	!!!		
1.2.3 – Students er	nrolled in Certificate/	Diploma Courses ir	ntroduced during	the year	
		Certific	cate	Diploma	Course
1	of Students	_	2		ril (

1.1.2 - Certificate/ Diploma Courses introduced during the academic year

Value Added Courses	Date of Introduction	Number of Students Enrolled		
Communication skill in English	16/09/2014	12		
English	<u>View File</u>			
.3.2 – Field Projects / Internships unde	er taken during the year			
Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships		
BSc	Zoology	31		
BSc	Botany	30		
BA	Political Science	1		
BCom	Commerce	18		
	<u>View File</u>			
4 – Feedback System				
.4.1 – Whether structured feedback re	ceived from all the stakeholders.			
Students		Yes		
Teachers		Yes		
Employers		No		
Alumni		Yes		
Parents		Yes		
.4.2 – How the feedback obtained is b naximum 500 words) Feedback Obtained	eing analyzed and utilized for overa	all development of the institution?		
the institution regarding is Discipline, Awareness about Administration, Currier Ori Activities, Extracurricular National Service Scheme. Fu Facility, Canteen Facility, Facility, Curricula designe Potentials, feedback regard and Counselling of Students Form such as A Excellent, F Unsatisfactory. The analysis functioning of the college. the demands of the stake ho Students, Parents, Teachers with the head of the instit curricular and cocurricular the further development of Skills in English", from 2r	infrastructural development Moral And Ethical Value iented Programmes, Library Activities conducted by urther feedback is also to AntiRagging Cell, Remed ed by university and its ding Teaching Methodology s by teachers. The feedba 8 Very Good, C Good, D Sa is of the feedback shows . The college administrat olders. For the year 2014 s and Alumni. The feedback tution and following deci cution and following deci r and extracurricular act students: • Twenty Days and Aug to 27th Aug 2014 we cills in English" was int	s, Curricular Activities, y Facility, Cultural National Cadet Corps and aken about Internet ial Coaching, Boys Hostel Skill Development , Effective Communication ck is taken in the Grade tisfactory, E satisfaction on overall ion tried to take action on 15, feedback is taken from k is analyzed and discussed sions were taken to enhance ivities in the college for Workshop on "Communication as organised and Certificate roduced for the students.		

facility made available to all students. • Dept. of Computer Science organized project exhibition. Participation of students in "National Robotics Championship". • University level "C" programming Competition, "Compex2015" was organized. • Workshop on," Water Management" was arranged on 28th Jan 2015. Three Hundred Thirty Four farmers participated in it. • Students were encouraged to participate in, "Road Safty Week", Pulse Polio Camp, and Cleanliness Activities. • Students encouraged to participate in different sports competitions at Intercollegiate and university level. At the college level many sport competitions were arranged during Annual Gathering Week.

## **CRITERION II – TEACHING- LEARNING AND EVALUATION**

### 2.1 – Student Enrolment and Profile

### 2.1.1 - Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BSc	First Year	220	300	249
BSc	Second Year	220	170	164
BSc	Third Year	220	120	108
BCom	First Year	220	160	160
BCom	Second Year	220	104	104
BCom	Third Year	220	47	47
BA	First Year	220	223	223
BA	Second Year	120	73	73
BA	Third Year	120	33	33
MA	History First Year	80	15	15
MA	History Second Year	80	9	9
MA	MLT First Year	80	17	17
MA	MLT Second Year	80	1	Nill
MA	Pol. Science First Year	80	25	25
MA	Pol. Science Second Year	80	4	4
MSc	Computer Science First Year	20	9	9
MSc	Computer Science Second Year	20	4	4
MSc	Microbiology First Year	16	9	9
MSc	Microbiology Second Year	16	4	4
MCom	First Year	80	29	29

		Year		80		9	9
			<u>Viev</u>	<u>/ File</u>			
-	Student Diversity						
2.2.1 – Student - Fu	Ill time teacher ratio	o (curren	nt year data	)			
Year	Number of students enrolled in the institution (UG)	student in the i	nber of is enrolled institution PG)	Numbe fulltime tea available instituti teaching of course	achers in the on nly UG	Number of fulltime teache available in th institution teaching only F courses	e teaching both U( and PG courses
2014	1161		134	28	3	Nill	7
.3 – Teaching - Lo	earning Process						
•	of teachers using letters (current year dated		ffective tea	ching with L	earning	Management S	ystems (LMS), E-
Number of Teachers on Roll	Number of teachers using ICT (LMS, e- Resources)	reso	ools and ources ailable	Number o enable Classroe	ed	Numberof sma classrooms	rt E-resources and techniques used
28	20		12	8		Nill	3
			No file	uploaded	ι.		
			No file	uploaded	l.		
economically and are the member students are div every mentor to g studies. • The opportunities. • mentees regarding carrier options als are motivated to students. • Resea like 'Avishkar'. • inculcate research are guide	educationally wea rs of mentoring cor vided faculty wise a uide the students: students also guid The mentors also s g government scher so. • Every year thro participate in it. • In arch competitions on • The mentees are n abilities among the d to prepare and a	k backgr mmittee. mong th Each m ed abour olve cor mes to a ough pla duction rganized guided to e postgr ppear fo	round take After the c e member mentor guide t preparation mmon problevail financia cement cel program is at universi o participat aduate stud r competitiv	urrounded l admission, ompletion o of mentoring es the stude on for compe ems regard al support ir l a worksho organized e ty and inter e in semina dents are m ve examinat	by many they need f admission of admission of admission of admission of admission of the ad	v villages, severated special attentions sion process, the ittee. Following their carrier devices and the carrier devices ristudies. • The further the stude frier guidance is ar to clarify the ate level in the construct ough Kalptaru S	steps are taken by elopment and higher I how to seek job mentors inform the ents are guided abou organized. Mentees basic concept of the oncerned categories presentations. • To r projects. • Students study Center
economically and are the member students are div every mentor to g studies. • The opportunities. • mentees regarding carrier options als are motivated to students. • Resea like 'Avishkar'. • inculcate research are guide	educationally wea rs of mentoring cor vided faculty wise a uide the students: students also guid The mentors also s g government scher so. • Every year thro participate in it. • In urch competitions of • The mentees are n abilities among the d to prepare and a must senrolled in the ution	k backgr mmittee. mong th Each m ed abour olve cor mes to a ough pla duction rganized guided to e postgr ppear fo	After the c e member nentor guide t preparation mon problevail financia cement cel program is at universi o participat aduate stud r competitive mber of full	urrounded l admission, ompletion o of mentoring es the stude on for compe- ems regard al support ir l a worksho organized e ty and inter e in semina dents are m ve examinat	by many they need f admission of admission of admission of admission of admission of the ad	v villages, severated special attentions sion process, the ittee. Following their carrier devices and the carrier devices ristudies. • The further the stude frier guidance is ar to clarify the ate level in the construct ough Kalptaru S	al students having ion. All the teachers e total numbers of steps are taken by elopment and higher how to seek job mentors inform the ents are guided about organized. Mentees basic concept of the oncerned categories presentations. • To r projects. • Students study Center Mentee Ratio
economically and are the member students are diver every mentor to g studies. • The opportunities. • mentees regarding carrier options als are motivated to students. • Resea like 'Avishkar'. • inculcate research are guide	educationally wea rs of mentoring cor vided faculty wise a uide the students: students also guid The mentors also s g government scher so. • Every year thro participate in it. • In urch competitions of • The mentees are n abilities among th d to prepare and a must senrolled in the ution 295	k backgr mmittee. mong th Each m ed abour olve cor mes to a ough pla duction rganized guided to e postgr ppear fo	After the c e member nentor guide t preparation mon problevail financia cement cel program is at universi o participat aduate stud r competitive mber of full	urrounded l admission, ompletion o of mentoring es the stude on for compe ems regard al support ir l a worksho organized e ty and inter e in semina dents are m ve examinat	by many they need f admission of admission of admission of admission of admission of the ad	v villages, severated special attentions sion process, the ittee. Following their carrier devices and the carrier devices ristudies. • The further the stude frier guidance is ar to clarify the ate level in the construct ough Kalptaru S	al students having tion. All the teachers e total numbers of steps are taken by elopment and higher I how to seek job mentors inform the ents are guided abou organized. Mentees basic concept of the oncerned categories presentations. • To projects. • Students
economically and are the member students are diver every mentor to g studies. • The opportunities. • mentees regarding carrier options als are motivated to students. • Resea like 'Avishkar'. • inculcate research are guide	educationally wea rs of mentoring cor vided faculty wise a uide the students: students also guid The mentors also s government scher to . • Every year through participate in it. • In the mentees are nabilities among the dot prepare and a the mentees are nabilities among the dot prepare and a must senrolled in the ution 295	k backgr mmittee. mong th Each m ed abour olve cor mes to a bugh pla duction rganized guided to e postgr ppear fo	After the c e member nentor guide t preparatic nmon problevail financia cement cel program is d at universi o participat aduate stud r competitiv mber of full	urrounded I admission, ompletion o of mentoring es the stude on for compe ems regard al support in I a worksho organized e ty and inter e in semina dents are m /e examinat	by many they need f admission of admission of admission of admission of admission of the ad	v villages, severated special attentions sion process, the ittee. Following their carrier devices and the carrier devices ristudies. • The further the stude frier guidance is ar to clarify the ate level in the construct ough Kalptaru S	al students having ion. All the teachers e total numbers of steps are taken by elopment and higher how to seek job mentors inform the ents are guided about organized. Mentees basic concept of the oncerned categories presentations. • To r projects. • Students study Center Mentee Ratio
economically and are the member students are div every mentor to g studies. • The opportunities. • mentees regarding carrier options als are motivated to students. • Resea like 'Avishkar'. • inculcate research are guide	educationally wea rs of mentoring cor vided faculty wise a uide the students: students also guid The mentors also s g government scher so. • Every year thro participate in it. • In arch competitions on • The mentees are n abilities among th ad to prepare and a must enrolled in the ution 295	k backgr mmittee. mong th Each m ed abour olve cor mes to a bugh pla duction rganized guided to e postgr ppear fo Nu	After the c e member nentor guide t preparatic nmon problevail financia cement cel program is d at universi o participat aduate stud r competitiv mber of full	urrounded I admission, ompletion o of mentoring es the stude on for compe- ems regard al support in I a worksho organized e ty and inter e in semina dents are m /e examinat	Position	v villages, severated special attentions sion process, the ittee. Following their carrier devices and the carrier devices ristudies. • The further the stude frier guidance is ar to clarify the ate level in the construct ough Kalptaru S	al students having ion. All the teachers e total numbers of steps are taken by elopment and higher how to seek job mentors inform the ents are guided about organized. Mentees basic concept of the oncerned categories presentations. • To r projects. • Students study Center Mentee Ratio

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2014	Mr. S. I. Jukkalkar	Assistant Professor	Ph. D.
2014	Dr. A. B. Kadam	Assistant Professor	Editorial board member of International Journal Bio info publication
	View	<u>/File</u>	

## 2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semester- end/ year- end examination
BCom	Part I	Annual	03/04/2015	18/06/2015
BCom	Part II	Annual	26/04/2015	14/06/2015
BCom	Part III	Annual	04/04/2015	20/06/2015
MCom	M Com I	Sem I	03/12/2014	04/02/2015
MCom	M Com I	Sem II	17/05/2015	18/06/2015
MCom	M Com II	Sem III	05/12/2014	04/02/2015
MSc	M.SC I Microbiology	Sem I	03/12/2014	15/01/2015
MSc	M.SC,I Microbiology	Sem II	26/04/2015	20/06/2015
MSc	M.SC II Microbiology	Sem III	04/12/2014	10/01/2015
MSc	M.SC II Microbiology	Sem IV	27/04/2015	02/07/2015
MA	MA I Marathi	Annual	20/04/2015	20/06/2015
MA	MA II Marathi	Annual	28/04/2015	23/06/2015
MCom	M Com II	Sem IV	27/04/2015	25/06/2015
BSc	BSC I	Sem I	14/12/2014	25/01/2015
BSc	BSC I	Sem II	05/05/2015	20/06/2015
BSc	BSc II	Sem III	10/12/2014	20/01/2015
BSc	BSC II	Sem IV	30/04/2015	15/06/2015
BSc	BSc III	Sem V	09/12/2014	15/01/2015
BSc	BSc III	Sem VI	27/04/2015	16/07/2015
BA	Part I	Annual	28/04/2015	10/06/2015
BA	Part II	Annual	23/04/2015	12/06/2015
BA	Part III	Annual	26/04/2015	19/06/2015

#### <u>View File</u>

2.5.2 - Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Teaching learning and evaluation are integrated and indissoluble components of education. The evaluation system serves as an aid in the process of learning. As per the guidelines of SGB Amravati University, Amravati, the evaluation system has two components viz. The Continuous Internal Evaluation (CIE) and the End Semester/Annual Examination (ESE/EAE). The ratio of weightage is 20 in CIE and 80 in ESE/EAE in UG. CIE component includes test, assignment, project assignment, seminar/excursion tour and group discussion. College Examination Committee has been formed for the smooth conduction of Continuous Internal Evaluation. All the HODs and respective teachers are informed to follow the guidelines of the university regarding the internal evaluation. To ensure the progress and transparency in CIE following steps are taken by the faculty: 1. The (CIE) Marks are shown to students. Its exercise ensures: a) Providing Feedback to students on mistakes committed. b) Providing opportunity to learn subject more accurately and adequately. 2. Instant Exam: If any student fails in first test, instantly second test is taken to provide opportunity to improve his/her performance. 3. Comprehensive internal Evaluation system: The question papers of the unit tests are framed on the basis of university question paper pattern including Multiple Choice Questions, Answer in One Sentence Questions, Short And Long Answer type Questions to have a comprehensive understanding of University Semester Question Paper Pattern. 4. Transparency in Evaluation: Internal evaluation is entirely the responsibility of the teacher, teaching the course. To ensure the creditability of the system students are allowed to interact with his/her teacher and seek clarification about the marks awarded in a particular test, seminar or project if necessary.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

The Institution, to ensure effective time management and timelines academic calendar is published at the beginning of the session.
The college carries out effective planning to stick to academic calendar. This allows the teacher and students to space out their teaching learning and regular assessment of the same.
Academic calendar is prepared by IQAC at the commencement of each academic year.
The details submitted by each department in respect of curricular, cocurricular, evaluation and extension activities.
Our academic calendar information about teaching dates, examination dates, day celebration, birth and death anniversary of eminent personalities.
On the basis of Academic Calendar, teaching work and departmental activities are carried out.

### 2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

http://shivajichk.com/wp-content/uploads/2019/12/COURSE-OUTCOME.pdf

#### 2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
BSc Sem VI	BSc	Physics	48	39	81.25
BSc Sem VI	BSC		20	15	75
		Electronics			

BSc Sem VI	BSc	Computer	27	9	33.33
BSC Sem VI	BSC	Computer Science	27	9	33.33
BSC Sem VI	BSC	Mathematics	45	39	86.67
BSC Sem VI	BSC	Computer Applications	9	3	44.44
BSc Sem VI	BSc	Botany	30	23	76.66
BSC Sem VI	BSc	Microbiology	23	18	78.26
BSc Sem VI	BSc	Zoology	39	16	41
BA III	BA	English	26	18	69.23
BA III	BA	Political Science	25	21	84
BA III	BA	Economics	17	15	88
BA III	BA	History	23	22	96
BA III	BA	Marathi	28	24	85.12
BA III	BA	Home Economics	5	3	60
B. Com III	BCom	CMA	46	45	97.83
B. Com III	BCom	BFC	46	44	95.65
B. Com III	BCom	EOE	46	46	100
B. Com III	BCom	BM	46	44	95.65
B. Com III	BCom	IWWW	46	46	100
M. Sc Sem IV	MSC	Comp. Science	4	Nill	0
M. Sc Sem IV	MSc	Microbiology	5	5	100
		View	<u>File</u>	•	
7 – Student Satisf	action Survey				
	• •	SSS) on overall institution overall institution (SSS) on overall institution (SSSS) on overall institution (SSSSS) on overall institution (SSSSS) on overall institution (SSSSS) on overall institution (SSSSSS) on overall institution (S	utional perfo	ormance (Institution ma	ay design the
<u>htt</u>	p://shivajic	hk.com/wp-conte students-203		ads/2019/12/Feed	back-of-
RITERION III – R	ESEARCH, IN	INOVATIONS AN	DEXTEN	SION	
– Resource Mot	bilization for Re	esearch			
1.1 – Research fun	ds sanctioned ar	nd received from vari	ous agencie	es, industry and other	organisations
Nature of the Projec	t Duratio	n Name of th		Total grant	Amount received

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Minor Projects	2014	UGC	1.2	0.8
		<u>View File</u>		

## 3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative

practices during the y	ear									
Title of worksh	op/seminar		1	Name of	the Dept	•		Da	ate	
		No Da	ta Ent	ered/N	ot App	licab	le !!!			
3.2.2 – Awards for In	novation wo	n by Ins	stitution/1	eachers	/Researc	ch scho	lars/Stud	ents during th	ne y	ear
Title of the innovatio	n Name c	of Awar	dee	Awarding	g Agency	,	Date of a	award	(	Category
		No Da	ta Ent	ered/N	ot App	licab	le !!!			
				<u>Viev</u>	<u>v File</u>					
3.2.3 – No. of Incuba	tion centre c	created,	, start-up	s incubat	ed on ca	impus c	during the	e year		
Incubation Center	Name		Sponse	-	Sta	e of the irt-up		ure of Start- up	Co	Date of ommencement
		No Da	ita Ent			licab	le !!!			
				<u>Viev</u>	<u>v File</u>					
3.3 – Research Pub	lications a	nd Awa	ards							
3.3.1 – Incentive to th	ne teachers	who rea	ceive rec	ognition/a	awards					
State	State				onal			Intern	atio	nal
0	0 0 0									
3.3.2 – Ph. Ds award	ed during th	e year	(applicab	le for PG	6 College	, Resea	arch Cen	ter)		
Nam	e of the Dep	partmer	nt			1	Number o	of PhD's Awai	rded	
	Microbio	logy						1		
3.3.3 – Research Put	olications in	the Jou	urnals not	ified on l	JGC wel	osite du	iring the	year		
Туре		De	partment	rtment Number of Publ		ublication	cation Average		pact Factor (if ny)	
Internatio	nal	Mat	themati	.cs		(1)	3		0	
Internatio	nal	Mic	robiol	ogy		2	2	0		0
National	L	E	conomic	!S		2	2			0
National	L	1	Englisł	1		1	L			0
				<u>Viev</u>	<u>v File</u>					
3.3.4 – Books and Ch Proceedings per Teac	•			Books pu	ıblished,	and pa	pers in N	ational/Intern	atio	nal Conference
	Departme	nt					Numbe	r of Publication	on	
	Englis	sh						1		
	Marath	ni						4		
	omputer S							1		
Po	litical s		ce					2		
	Histor							1		
	Economi	lCS		***				1		
					<u>v File</u>					
3.3.5 – Bibliometrics Web of Science or Pu					ademic y	ear bas	sed on av	verage citation	n inc	lex in Scopus/
Title of the	Name of	Title o	of journal	Yea	nr of	Citatio	n Index	Institutiona	ıl	Number of

Paper	Author		publication		affiliation as mentioned in the publication	citations excluding self citation
LRS Bianchi type v dust filled universe with varying ?(t) in creation field of g ravitation	Sanjay A Salve	Prespace time Journal	2014	4	Shri Shivaji Science Arts college, Chikhli	3
Tavitation			<u>View File</u>			
3.3.6 – h-Index of	the Institutiona	Publications du	ring the year. (ba	ased on Scopus/	Web of science	)
Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
LRS Bianchi type v dust filled universe with varying ?(t) in creation field of g ravitation	Bianchi Salve type v dust filled universe with varying ?(t) in creation field of g		2014	1	3	Shri Shivaji Science Arts college, Chikhli
			<u>View File</u>			
3.3.7 – Faculty pa	articipation in Se	eminars/Conferer	nces and Sympo	sia during the ye	ear :	
Number of Fac	ulty Inter	national	National	State	e	Local
Attended/S nars/Worksh		Nill	1	4	Le la	Nill
Presente papers	ed	4	12	2	2	Nill
Resourc persons	e	Nill	3	2		Nill
			<u>View File</u>			
<b>3.4 – Extension</b> 3.4.1 – Number o Non- Government	f extension and					
Title of the a	ctivities O	rganising unit/ag	ency/ Nur	nber of teachers icipated in such activities	Number	r of students ated in such stivities
	Vijay	NCC		4		131

Diwas				
Road Safety Week	NCC	2	100	
Pulse Polio Drive	NCC	2	25	
Cleanliness Campaign	NCC	2	100	
August Kranti Din	NSS	4	190	
Tree Plantation	NSS	4	180	
Rally on Mahatma Gandhi Lal Bahadur Shastri jayanti	NSS	22	116	
Congress Grass Eradication	NSS	2	156	
Village level Camp	NSS	2	100	
Sant Gadge Baba Smruti Din	NSS	2	110	
Rally on Occasion of Dr. Panjabrao Deshmukh Jayanti	nss	22	120	
Youth Day	NSS	2	115	
Social Harmony Day	NSS	2	105	
Hutatma Day	NSS	2	120	
	View	<u>/File</u>		
3.4.2 – Awards and recognition during the year	on received for extension acti	ivities from Government and	other recognized bodies	
Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited	
Thal Sainik Camp	Selection For Thal Sainik Camp, New Delhi	NCC	3	
Republic Day Parade	Second Prize	Amravati Group, NCC	4	
Army Attachment	Best Cadet Award	Pune Group NCC	10	

 
 Camp
 Image: Camp

 Annual Training Camp
 First Prize
 13 Mah. Bn. NCC, Khamgaon

 View File

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Swach Bharat Abhiyan	13 Mah Bn NCC, Khamgaon SGBAU, Amravati	Swach Bharat Abhiyan	4	230

3

AIDS Awareness	r.	Rura Iospita		A Aware	IDS		4		184
Program		ikhli,		muit					
		NSS							
Blood		Govt	•	Bl	.ood		2		30
Donation Camp	D H	lospita:		Dona	tion				
		Buldana							
Road Safety Week		Polic	-	Road	Safety		4		241
week		Station ikhli,	-						
	NSS								
Vruksha Dind	li N	SS( Col	lege	Vruksh	a Dindi		2		130
	SGBAU								
Social	N	SS( Col	lege	So	cial		2		115
Harmony Week		SGBAU)		Harn	nony				
Blood		Dr. Man			.ood		2		48
Donation Camp	Bl	ood Ba Akola		Dona	tion				
-	,			_ •					
Literacy Wee					eracy		2		110
Demonality	Amrava nality NSS			Domas			2		110
	Personality Development			Develo	onality opment	2			110
Camp									
				View	<u>/ File</u>			•	
3.5 – Collaboration									
	-	. ,,.							
3.5.1 – Number of C	ollaborat	ive activit	les for re	esearch, fac	culty exchar	nge, stud	dent exch	ange duri	ng the year
Nature of activ	vity	F	Participa	nt Source of financial su			support		Duration
Nil			0			Nil			0
				<u>View</u>	<u>/ File</u>				
3.5.2 – Linkages witl	n instituti	ons/indus	tries for	internship	on-the- iob	training	project v	vork shar	ing of research
facilities etc. during th				p,			p		
Nature of linkage	Title o	of the	Nam	ne of the	Duration	From	Durati	on To	Participant
	linka		par	Name of the partnering					
				titution/					
				dustry arch lab					
			with	contact					
			d	etails					
Internship		dy of		hikhli	12/01/	/2015	19/0	1/2015	18
	accour	ltancy		rban erative					
				Bank					
			I	View	<i>r</i> File				
	1	u	6						
3.5.3 – MoUs signed houses etc. during th		litutions o	r nation	ai, internatio	onal importa	ance, oth	ner univer	sities, ind	ustries, corporate
Organisatior	<u></u>	Date	of MoU	signed	Purpos	se/Activi	ties	1	Number of
									ents/teachers
								participa	ated under MoUs

Sant Tu College, Pa (STCP) Dep Microbiolog Shivaji Sc Arts Col Chikhi	arbhani pt. of gy,Shri i. and lege	15/10/201	L4	Stude membe proje	obility of ents Faculty rs, research ct placement ctivities		4	
			<u>View</u>	<u>File</u>				
CRITERION IV	– INFRAS	TRUCTURE AND	LEAR	NING R	ESOURCES			
4.1 – Physical F	acilities							
4.1.1 – Budget al	location, exc	luding salary for infra	astructu	e augme	ntation during the	year		
Budget alloc	ated for infra	astructure augmentat	tion	Buc	lget utilized for inf	frastructure dev	velopment	
		1				0.77		
4.1.2 – Details of	augmentatio	on in infrastructure fa	cilities d	uring the	year			
	Facili	ities			Existing or	· Newly Added		
	_	ipment purchas (rs. in lakhs)			New	ly Added		
	Campu	s Area			Ex	isting		
	Class	rooms			Ex	isting		
	Labora	atories		Existing				
	Semina	r Halls			Ex	isting		
Classr	ooms with	n LCD facilitie	28		Ex	isting		
Seminar	halls wi	th ICT facilit	ies	Existing				
Class	rooms wit	ch Wi-Fi OR LAN	1		Ex	isting		
purchase	d (Greate	rtant equipment r than 1-0 lak urrent year			New	ly Added		
		No	file	upload	ed.			
4.2 – Library as	a Learning	Resource						
4.2.1 – Library is	automated {	Integrated Library M	anagem	ent Syste	m (ILMS)}			
Name of the softwar		Nature of automatio or patially)	n (fully		Version	Year of	automation	
Soul	2.0	Partiall	У		2014		2014	
4.2.2 – Library Se	ervices							
Library Service Type	I	Existing		Newly A	Added	Tot	al	
Text Books	37147	3151549	2	60	85595	37407	3237144	
Reference Books	617	306087		б	7705	623	313792	
e-Books	97000	Nill	N	i11	Nill	97000	Nill	
Journals	Nill	Nill		65	34026	65	34026	

	1						-1		
e- Journal	s	6000	5000	N	ill	Nill	60	00	5000
CD ۵ Video		227	Nill	N	ʻill	Nill	22	27	Nill
Libra Automati	-	25639	Nill	N	ill	Nill	256	539	Nill
Weedi (hard soft)	-	11337	Nill	N	ill	Nill	113	337	Nill
SOLC)				Viev	v File				
	NAYAM ot	her MOOC	s platform NF			, CEC (under ther Governm			
Name of	f the Teach	ier 1	Name of the N	Module		n on which mo s developed	dule D		unching e- tent
		1	No Data Ei	ntered/N	ot Appl	licable !!			
				<u>Vie</u> v	<u>v File</u>				
.3 – IT Infra	astructure	9							
1.3.1 – Tech	nology Up	gradation (	overall)						
Туре	Total Co mputers	Computer Lab	Internet	Browsing centers	Compute Centers		Departme nts	Availab Bandwi h (MBP GBPS	dt S/
Existin g	65	2	5	1	3	1	11	10	0
Added	0	0	0	0	0	0	0	0	0
Total	65	2	5	1	3	1	11	10	0
4.3.2 – Bano	dwidth avai	lable of inte	ernet connect	tion in the I	nstitution	(Leased line)			
				10 MBI	PS/ GBP	S			
4.3.3 – Facil	ity for e-co	ntent							
Nam	e of the e-o	content dev	elopment fac	cility	Provid	e the link of th rec	e videos a ording faci		centre and
		NIL					NIL		
.4 – Mainte	enance of	Campus	nfrastructu	re	•				
	enditure inc	urred on m			facilities a	and academic s	support fac	ilities, ex	cluding sala
	ed Budget of mic facilities		penditure inc ntenance of facilities	academic		gned budget or rsical facilities		Expenditure incurredon maintenance of physica facilites	
	1		1.1	3		5		4	.67
	s complex,	computers				al, academic a words) (inform			
						olicy for ( facilitie			

College runs in two sessions i.e. the Junior College classes are conducted in the morning and the Senior College classes are engaged in the noon session. All the classrooms are utilized for the teaching work. The maintenance of the class rooms is done regularly. All the classrooms are provided with electricity facility and equipped with lamps and ceiling fans. A private sweeper is appointed on daily wages to maintain cleanliness. ii. Laboratory: All the laboratories are well equipped. The practical's of not only the UG and PG students but also Junior College students are conducted in the laboratories. As three laboratories viz. Botany, Zoology and Microbiology are recognized research laboratories, research work is carried out in these laboratories. The Lab Attendants have technical knowledge of the equipments used in the laboratories. They maintain the equipments. Sometimes services are hired from private technicians. Equipments are purchased as per the requirement. iii. Library: The library is open for the students from 8.00 am to 5.00 pm. A separate reading room for students is available. The research students can refer journals and other ebooks made available through NList. PCs with internet facility are available for browsing. Students and teachers utilize the library facility for their academic development. Regular sweeping and dusting is done in the library. Vacuum Cleaner is used to keep the library dust free. To keep the books safe from pests and other insects service from private Pest Control Agency is hired. iv. ICT Facility: In addition to the library which provides internet browsing facility, the Laboratory of Computer Science Department, Laboratory of Commerce Department and the Language Laboratory also work as computer centres for students. Internet facility is also available in all the laboratories for the use of students. All the computers in the college are protected by antivirus software. The members of the department of Computer Science extend their service to all the departments to maintain the computers. Some of the staff members who have technical knowledge cooperate to maintain the computers. As per need service is hired from private technicians. v. Sports Facility: The college possesses a large playground. All the outdoor games are played on the ground. The nearby dwellers use it for morning and evening walk also. A well equipped gymnasium is also available for students. Many students practice the outdoor games in the supervision of the Physical Director in the morning and evening time. The gymnasium and open sports ground is maintained regularly by taking services privately.

http://shivajichk.com/wp-content/uploads/2019/12/Maintance-of-Institute.pdf

## **CRITERION V – STUDENT SUPPORT AND PROGRESSION**

## 5.1 – Student Support

5.1.1 - Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees	
Financial Support from institution	Meritorious Students Scholarship by Salary earner's Society	35	12600	
Financial Support from Other Sources				
a) National	Govt. of India (GOI)	725	1473094	
b)International	Nil	Nill	0	
<u>View File</u>				

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the cap enhancement se		of implemetation	Number of stu enrolled	dents	Ager	ncies involved
Soft Skill 1 development, Communication in English including language Lab.		16/09/2014	12			Self
Remedial co for weaker st		15/07/2014	473		Self	
Yoga an mediatic		21/06/2014	58		Shri Ramchandra Mission, Chennai. Center Chikhli	
Kalpataru Center fo competiti examinati	or .ve	01/07/2014	45			Self
		View	<u>v File</u>			
5.1.3 – Students be institution during the		e for competitive ex	aminations and car	eer counsel	lling offe	ered by the
Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number students have pass the comp.	who sedin	Number of studentsp placed
2014	Kalpataru Study Centre	45	45	10	)	10
2014	General Knowledge Competition (Pol. Sci.)	90	90	Ni]	11	Nill
2014	Economics Aptitude Test	90	90	Nil	11	Nill
2015	General Aptitude Test of Chemistry	26	26	NİJ	11	Nill
2014	20 Days Workshop on Communicatio n Skill in English	30	30	NİJ	LI	Nill
		<u>Vie</u> w	v File			
5.1.4 – Institutional harassment and rag		nsparency, timely re the year	dressal of student	grievances,	Preven	tion of sexual
Total grievan	Total grievances received		Number of grievances redressed		Avg. number of days for grievance redressal	
Nill		N	i11		N	ill

	ampus placement d				
	On campus			Off campus	
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
Nil	Nill	Nill	Nil	Nill	Nill
		View	<u>w File</u>		
.2 – Student pro	ogression to higher e	education in percer	tage during the yea	ır	
Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2014	1	Shri Shivaji College, Chikhli	Botany	Shri Shivaji College, Akola	M.Sc. (Botany)
2014	6	Shri Shivaji College, Chikhli	Physics	GVISH, Amravati, University Dept. Shivaji College, Akola	M.Sc. (Physics)
2014	9	Shri Shivaji College, Chikhli	Chemistry	GVISH, Amravati, University Dept., Jijamata Mah avidyalaya, Buldana, Shivaji College, Akola	M.Sc(Ch mistry)
2014	11	Shri Shivaji College, Chikhli	Mathematics	GVISH, Amravati, University Dept. Shivaji College, Akola	M.Sc. (Math)
2014	7	Shri Shivaji College, Chikhli	Microbiology	SGB Amravati University, Shri Shivaji College, Chikhli	M.Sc. (Mi robiology)
2014	13	Shri Shivaji College, Chikhli	Computer Science	SGB Amravati University, Shri Shivaji College,	M.Sc. (Computer Science)

				Chikhli	
2014	4	Shri Shivaji College, Chikhli	History	Shri Shivaji College, Chikhli	M.A. (History)
2014	4	Shri Shivaji College, Chikhli	Political Science	Shri Shivaji College, Chikhli	M.A. (Political Science)
2014	8	Shri Shivaji College, Chikhli	Commerce	Shri Shivaji College, Chikhli	M.Com.
	<u>View File</u>				

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

L

Items	Number of students selected/ qualifying		
NET	Nill		
SET	2		
SLET	Nill		
GATE	Nill		
GMAT	Nill		
CAT	Nill		
GRE	Nill		
TOFEL	Nill		
Civil Services	Nill		
Any Other	14		
View File			

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Cricket, Athletics, Chess, KhoKho, Cross country,	University	48
Folk dance, Mime, Solo song/Dance/One act play, Mimicry, Debates	College	120
Quiz competition (Economics Dept.)	College	112
Group discussion (Economics Dept.)	College	22
Celebration of Science Day [Project Exhibition]	College	21
CSkill programming competition (Complex2016)	University	35
Essay and Seminar competition	College	40

Test of 14th Microbiological context	College	42	
Rangoli competition	College	15	
Poster presentation competition	College	9	
Handcraft competition	College	7	
Mehandi competition	College	14	
Flower arrangement and dish decoration	College	15	
	<u>View File</u>		

## 5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
No Data Entered/Not Applicable !!!						
<u>View File</u>						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

 As per lawful provisions of the SGB Amravati University , Student representative council representation of students on academic administrative bodies are to be formed for deliberations of student rights and their participation in educational mechanism like associations of the departments, Cultural program in Annual Gathering, Sports events etc. 2) Institution has constituted student council committee to look after all the students welfare activities. 3) As per Scheduled programme Class representative of various classes are nominated on the merit basis. Also representation from N.S.S., N.C.C., and Cultural Sports is invited on merit basis. 4) Meetings of the SRC are being arranged to observe various events like Welcome programme, Guest lectures, Sport, Cultural, Blood donation camp, Plantation, Birth death anniversary of great social reformers thinkers, farewell programmes etc. 5) All these activities are assisted by financially by the institution.

## 5.4 – Alumni Engagement

5.4.1 - Whether the institution has registered Alumni Association?

### Yes

1) Yes, the institution has registered Alumni association. In every academic year two meetings of alumni are arranged to discuss problems related to student's Facility. Association organised tree plantation, Help to needy and poor students, books distributed to needy students and help for the development of college. 2) The activities run and major contribution made by our Pride Alumni are Health awareness Programme, Sociopolitical Help, Legal and finance advice, Academic infrastructural development, Media and consultancy services, Education services, Social, Management Governance, business houses, Nature conservation, Research programme, Government department, NGOs, Cultural events etc.

5.4.2 – No. of enrolled Alumni:

5.4.3 – Alumni contribution during the year (in Rupees) :

0

5.4.4 - Meetings/activities organized by Alumni Association :

In academic year 201415, two meetings of alumni are organized to discuss problems related to student's facility, Institutional infrastructure, Different activities such as blood donation, Tree Plantation, Help to needy and poor students for development of college, Health Checkup Physical efficiency Test are taken by our Alumni and renowned Medical Practioner. Alumni are always in touch through individual relations, telephone, media, social sites like Facebook, Twitter etc. During the meetings Student's problems, expertise sharing is done.

## **CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT**

## 6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The academic administration is decentralised by forming various committees. Management plays a vital role to offer operational autonomy at different levels. The committees like IQAC, Purchasing Committee, Academic Monitoring Committee, Admission Committee, and Library Advisory Committee, work under the supervision of the Principal of the college. The heads of the departments are empowered for perfect decentralized governing system. The committees are provided freedom to design the schedule of activities, time tables, workshops, guest lectures, etc. Head of the departments supervise the departmental activities, development plans and research. They are also given freedom to enrich the departments and laboratories through budgetary provision.

6.1.2 - Does the institution have a Management Information System (MIS)?

Partial

## 6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Industry Interaction / Collaboration	<pre>? Industry Interaction / Collaboration: Keeping in view today's corporate scenario, the students and staff members, industrial study tours are organized. It encourages and inspires the students about their future and motivate them regarding the employability. The departments of Botany and Microbiology have MoU with Anuradha Pharmacy College, Chikhli, Dist. Buldana. The college also arranges placement drive in the campus. Department of Botany has collaboration with Anuradaha Pharmacy college, Chikhli, Dist. Buldana. Dr. V. U. Pochhi madam guided the students in identifying the plants for their projects. The students were given authentication certificates.</pre>
Admission of Students	The college undertakes online

	admission process. Every data of the students is saved and kept secret. It has formed admission committee which takes care of the filling up the admission and assists to the students in this regard. Their forms are also scrutinized and verified by the members of the admission committee. Students are also guided by the teachers so that they take proper decision and select their branches like Arts, Commerce and Science.
Curriculum Development	The institution implements all the undergraduate and post graduate courses run by Sant Gadge Baba Amravati University, Amravati. For certificate course like Communication Skills in English Language, staff members of the English department have added some basic grammatical and practical heads for the development of the students. There are some faculties working as members on Board of Studies (B.O.S.). Now and then they suggest certain addition to curriculum at university level to enhance the quality of the syllabus so that students should get knowledge that could be helpful for them in their future career.
Teaching and Learning	<pre>? The institution focuses on following measures for effective teaching learning process: i) Recruitment of highly qualified and skilled nonteaching staff. ii) Library, laboratory and ICT facilities are provided to the students. iii) Reference books, journals, periodicals and other learning sources are easily made available for both teachers and students. iv) Teachers are permitted to participate in Refresher Courses, Orientation Courses, conferences, seminars, Short Term Courses, Faculty Development Programmes, etc. for updating knowledge. v) The prizes and awards are given to the students through college credit society and the teachers to encourage them regarding their performances.</pre>
Examination and Evaluation	For the smooth functioning of the examinations like unit tests, semester pattern examinations and its evaluation, principal, officer incharge of examination and related staff conduct meetings often. Staff members of the college are intimated timely regarding the modified rules of the

	examinations. Internal evaluations such as assignments, written tests, oral tests, project reports are conducted. Throughout the year, as per the schedule of the evaluation process is followed for the betterment of students' performance
Research and Development	To enhance the research among the staff members Research Promotion Committee is formed. It has got definite outcome such as i) Teachers are made aware about the various research schemes so that they invite proposals for MRPs. ii) Faculties participate in research activities like seminars, workshops, conferences, etc. iii) Emphasis is given on publication of research papers, articles, books, etc. iv) For research activities infrastructural facilities are provided. v) Study leave is granted for those who desire to work under FIP. As an output of such encouragement, till now thirteen teachers have been awarded the highest academic degree like Ph. D. and five are pursuing.
Library, ICT and Physical Infrastructure / Instrumentation	? The institution has well equipped library building along with the numerous text books, reference books, periodicals of faculties like Arts, Commerce, and Science. The total numbers of books in the library are 38030, 227 CDs, Text Books 37407, Reference Books 623, Journals 65, ebooks 97000, ejournal 6000 and videos are available in the library. For the advance study INFLIBNET facility is also provided to the students and teachers. Separate reading room is allotted to the students. The college has made available separate Study Centre for Competitive Examinations 'Kalpataru' for the students. As an outcome of it, many students cleared various competitive exams.
Human Resource Management	The college continuously work for the overall development of its staff members and students to ensure a healthy atmosphere. Many students take the benefit of gym of the college for their physical fitness. Cultural programmes are conducted to develop the personality of students and to make them aware of the social responsibility to build the strong nation. In such league programmes special days like Yoga Day, Women's Day, Forest

Conservation Day, and Ozone Day are organized. Duty leaves are sanctioned by the principal to the teachers who participate and give their contribution in national and international conferences, Short Term Courses, seminars, etc.

6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Examination	The college conducts examinations like unit tests, semester wise Winter and Summer examinations with the help of teaching and nonteaching members. I is being conducted as per the instructions of the rules and regulations of Sant Gadge Baba Amravat University, Amravati. For the sake of students and smooth administration of exams, notices and roll numbers are flashed on the notice to avoid the chaos of the students. The principal, officerincharge and coofficer of examination carry major responsibilit of examinations. Apart from that the marks of internal assessment are sent to the examination department of the university. Before sending the marks t the university, marks of unit tests ar assignments are displayed on the notic board. If the students have any query it is rectified legally and afterward marks are sent to the concerned department of the university.
Planning and Development	The college has software Campus ERE that preserves and provides complete data of academic and official under or system of online information.
Administration	The college adopted the policy of minimum use of papers and to some extent work is done online such as notices, admission, reading ejournals etc. It has become so useful and helpful for smooth functioning administration. It is one of the transparent ways of administration to share the views with saving time.
Finance and Accounts	With the help of computerization, data of finance and accounts is being preserved very safe. The related documents are scanned properly efillin and budget transactions are done systematically by the software. The management has a bird's eye view over the finance and account of the colleg for smooth functioning of the grants

					with the help of the Principal of the institute. Oftenly the guidance of the management is sought. To fulfil the mission of the institution, it takes the help of the financial sources such as fees collected from the students, nonsalary grant from the state government UGC grant, etc.					
stud w sta and reg sch						Online tools are used for the students' admissions so that the students can be kept easily in contact with the teaching and nonteaching staff. Through the Whatsapp messages and SMS they are informed now and then regarding their attendance, the dates of examination, filling up the scholarship forms, etc. they are also conveyed frequently academic and official activities.				
.3 – Faculty En	npowe	erment S	trategies		•					
5.3.1 – Teachers f professional bo	•			ort to attend	conference	s / workshops	s and towa	ards m	embership fee	
		of Teacher			led professional body for ial which membership		Amount of support			
2014			Nil	N	Nil Nil			274.7.7		
View File										
				View	-	Ni	-		Nill	
6.3.2 – Number o			•	administrati	v File			by the		
	Title profe devel progr		•	administrati From /e or	v File			r of ants ing		
aching and non	Title profe devel progr	of the ssional opment ramme ised for ing staff	Title of the administrativ training programme organised fo non-teachin	administrati From ve or g	v File ive training date	programmes To Date	organized Numbe participa (Teachi	r of ants ing	College for Number of participants (non-teaching	
aching and non	Title profe devel progr	of the ssional opment ramme ised for ing staff	Title of the administrativ training programme organised fo non-teachin staff	administrati From Por g	v File ive training date	programmes To Date	organized Numbe participa (Teachi	r of ants ing	College for Number of participants (non-teaching	
aching and non	Title profe devel progu organ teachi	ng staff du of the ssional opment ramme ised for ing staff attending	Title of the administrativ training programme organised fo non-teachin staff No Data E	administrati From From g ntered/No View development	v File ive training date ot Appli v File nt programr	rogrammes To Date cable !!!	organized Numbe participa (Teachi staff)	r of ants ing )	e College for Number of participants (non-teaching staff)	

09/03/2015

07/11/2014

07/01/2015

04/04/2015

26/11/2014

27/01/2015

27

20

20

Orientation

Course Refresher

Course

Course

Refresher

1

1

1

Refresher Course	1	23/02/2015 15/03/2015		5	20					
Short Term Course	1		02/02/2015	07	7/02/2015		6			
		•	<u>View File</u>			•				
6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):										
Teaching Non-teaching										
Permanent		Full Time	Pe	ermanen		<u> </u>	Full Time			
28		28		40			40			
6.3.5 – Welfare scheme	es for									
Teaching	9		Non-teaching			Stu	udents			
Shri Shivaji Credit Society, Dist. Bul	Chikhli ,	Credit	. Shivaji Emplo Society, Chik Dist. Buldana			ents	d Learn Scheme ' Scholarship vards			
6.4 – Financial Manag	jement and Re	esource I	Mobilization							
6.4.1 – Institution condu	ucts internal and	d external	financial audits regu	ılarly (wit	h in 100 wo	ords e	ach)			
College Develop the overall de solved 6.4.2 - Funds / Grants	<ul> <li>auditor of Amravati division and finally from the auditor, Nagpur. Before the College Development Committee the audited reports are discussed keeping in view the overall develop0ment of the college. If there are any queries, that are solved satisfactorily in the interest of college development.</li> <li>6.4.2 - Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)</li> </ul>									
Name of the non g funding agencies /		Funds	/ Grnats received in	Rs.		Ρι	ırpose			
Society Amray Corpus fund gen faculty memb college, Shri	Shri Shivaji Education1247625College Purpose and For honour of merit studentSociety Amravati, 2.honour of merit studentCorpus fund generated by faculty members of college, Shri Shivaji College Earners CreditCollege Purpose and For honour of merit student						-			
			<u>View File</u>							
6.4.3 – Total corpus fur	nd generated									
·	-		1247625							
6.5 – Internal Quality	Assurance Su	ustem								
6.5.1 – Whether Acade			udit (AAA) has been	done?						
Audit Type		Extern	. ,			Intern	al			
	Yes/No		Agency				Authority			
Academic	No		Nil	-		,				

Administrativ	e Yes		Ser Audit Amrav	_		Yes	Bhagwan Nagwani and Co		
6.5.2 – Activities and	support from the	Parent – T	eacher A	ssociation (	at least	three)			
• Parent Teacher Meet was organized. (25th January 2015)									
6.5.3 – Development programmes for support staff (at least three)									
• Laboratory				e • Ener t • Gree			ng Workshop •		
6.5.4 – Post Accredi	tation initiative(s) (	mention a	t least thre	ee)					
internation increased at	-	) No. o: al. iii) ences. a	f resea Partic ICT f	rch supe sipation acility	rvison and p is pro	rs and rese resentation ovided to t			
5.5.5 – Internal Qua									
'	sion of Data for AIS	•				Yes			
	Participation in NIR	(F				No			
	c)ISO certification	v audit				No Yes			
6.5.6 – Number of C		-	l during the	year		100			
Year	Name of quality initiative by IQAC	Date conductir		Duration I	From	Duration To	Number of participants		
2015	University level workshop on water management	28/01	/2015	28/01/	2015	28/01/20	15 334		
2015	Awareness programme about anaemia among young girls students	13/02	2/2015	13/02/	2015	13/02/20:	15 35		
2015	Eradications of superstit ions and its scientific view	02/03	3/2015	02/03/	2015	02/03/20	15 67		
RITERION VII –	INSTITUTIONA	L VALUI		File BEST PR	ACTIC	ES			
<b>.1 – Institutional \</b> 7.1.1 – Gender Equi ear)		•			ies orga	nized by the in	stitution during the		
Title of the	Period fro	m	Perio	d To		Number of F	Participants		

programme						
				F	emale	Male
Guidance on malnutrition (Home Economics Dept.)	10/09/2014		10/09/2014		20	Nill
Skill development programme for women's (Home Economics Dept.)	29/11/2014		29/11/2014		28	Nill
Eradications of superstitions and its scientific view (Women's grievance cell)	28/02/2015		28/02/2015	28/02/2015		Nill
Awareness programme about anemia among young girls students	13/02/2015		13/02/2015	35		Nill
Skill development programme for women's (Home Economics Dept.)	03/01/2015		03/01/2015	23		Nill
7.1.2 – Environmental C	Consciousness a	and Sus	stainability/Alternate En	ergy init	iatives such as	:
Percentag	e of power requ	iremen	t of the University met b	by the re	newable energ	y sources
—	er Day Rally	r) by	on of Independen NSS 30th Aug. 20 anagement - 28th	14 ? 1	University	-
7.1.3 – Differently abled	l (Divyangjan) fr	iendline	ess			
Item faciliti	es		Yes/No		Number of beneficiaries	
Physical fac	cilities		Yes		1	
Provision f	or lift	No			Nill	
Ramp/Ra	ils	Yes			1	
Brail] Software/fact		No			Nill	
Rest Ro	oms	Yes			1	
Scribes for ex	kamination		Yes			2
Special s development differently student	for abled		NO N		Nill	
Any other a	similar		Yes			2

	on and Situated	aness						
Year	Number of initiatives to address locational advantages and disadva ntages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participatin students and staff	
2014	1	1	05/10/2 014	1	Voting awareness Rally	Voting Awareness	70	
2015	1	1	04/01/2 015	1	Dental checkup camp by Dr. Yogesh Meena Kale	Dental hygiene	20	
2015	1	1	04/01/2 015	1	Guidance on legal Awareness	Legal awareness	100	
2015	1	1	01/01/2 015	1	Haemogl obin checkup camp programme of women of Chikhli city [women nurturing cell ]	Women health	60	
			No file	uploaded.	1			
1.5 – Humai	n Values and P	rofessional Eth	nics Code of co	nduct (handb	ooks) for variou	us stakeholder	S	
	Title		Date of pu	ublication	Foll	Follow up(max 100 words)		
Teachers diary and Prospectus of college			01/0	7/2014	inst: Maa Jy Lead H Light. the mi the s profes and s the c To see and g	he mission itution is rotirgamaya Me From Dar By keepin ssion, we tudents to educational ssionally, piritually challenges k the abov roal we fal	"Tamaso " i.e. To rkness To g in mino encourago develop lly, socially to meet of life. re mission low, the	

	by UGC and S.G.B.
	Amravati University,
	Amravati and our parent
	body, Shri Shivaji
	Education Society,
	Amravati. We also
	incorporated the required
	expectations in code of
	conduct for all the
	stakeholders and
	published it in
	prospectus and teachers
	diary. We also displayed
	it on the notice board.

7.1.6 – Activities conducted for promotion of universal Values and Ethics									
Activity	Duration From	Duration To	Number of participants						
Shahu Maharaj Birth Anniversary (Social Justice Day)	16/06/2014	16/06/2014	50						
Celebration of Independence Day	15/08/2014	15/08/2014	250						
Pandharinath Patil Birth Death Anniversary	21/09/2014	02/10/2014	110						
Universal Human Right Day	10/12/2014	10/12/2014	53						
National Voters Day	25/01/2015	25/01/2015	82						
Birth Anniversary of Dr. Panjabrao Deshmukh	23/12/2014	27/12/2014	350						
Lectures on Gandhian Ideology	13/01/2015	13/01/2015	62						
Celebration of Republic Day	26/01/2015	26/01/2015	250						
Shivaji Maharaj Birth Anniversary	19/02/2015	19/02/2015	65						
Dr. Babasaheb Ambedkar Birth Anniversary	14/04/2015	14/04/2015	58						
	No file uploaded.								

### No file uploaded.

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

? Tree plantation on the occasion of Independence day ? Rain water harvesting ? Campus cleanliness programme ? Baction Compost plant for organic manure ? Botanical garden

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best PracticeI 1) Aim: Use of ERP software to accelerate office work to save

time and manual labour. 2) Goal: To enhance accuracy in documentation of the office work through ERP software. 3) Context: Approximately one thousand and five hundred students are enrolled in the college at graduation and postgraduation level in the college. Before the installation of the ERP software in the office the details of admission process issuance of transfer certificate, details of examination fees etc. was maintained manually. It consumed lots of time. Therefore to accelerate the office work and make available the required information quickly, ERP software was installed in the office. 4) The Practice: ERP software is installed in the college office. The concern office staff members ware trained to use the software effectively. All the detail information of every admitted student is entered in the software by the concern clerk. Through the academic year the information is made available quickly whenever required. 5) Evidence of Success: The data of the admitted students was made available to the concern departments. The required information is provided to the university within time. The installation of the software accelerated overall office work. It successfully overcame the problem heavy work of the office. 6) Problems encountered and resources required: For the effective functioning of the software skilled staff is required. Initially the skilled staff members were not available in the office. After training, some of the office staff members used the software effectively. For better functioning, the software provider need to trained the office staff members and provide required service time to time. Best PracticeII 1. Aim: Creating awareness about importance of vote in a democratic country among the people. 2. Goal: Encouraging all eligible citizens to take independent decision during elections and use their right to vote. 3. The Context: It has been found that many eligible citizens are unaware about the most powerful right i.e. right to vote which democracy imparts to the common people to register their opinion about the working of the government. A strong democracy can be built only when every citizen takes independent decision while using his right to vote in elections. Therefore it is an urgent need to organise awareness programme for young as well as old, particularly for rural area citizens. Our institution also considers it as social responsibility to organise the awareness programme for the citizens of Chikhli tehsil. 4. The Practice: As a first step we have celebrated 25th January as "Voters Awareness Day" by taking maximum participation of the students. At the same time students take oath regarding responsibility of a citizen in a democratic nation. The area to conduct the awareness programme was decided. Including Chikhli town, the nearby villages were selected as the places to work. Road shows ware arranged at public places in the town and a special show was organised in front of district collectorate office at Buldana. Flexes ware displayed at the main public places in the town. Student's rally was also organised. During the rally the volunteer students specially interacted with the youngsters and encouraged them to cast their vote in upcoming elections. Some of the villages around Chikhli ware also selected for the work. Street plays ware performed and pamphlets regarding importance of voting ware also distributed among the villages. Monograph was prepared and distributed in the town. Some of the social organisations working at Chikhli such as Renuka Senior Citizens Club extended their service to this campaign. 5. Evidence of Success: During this campaign particularly in villages the common people have shown their interest to know about the importance of right to vote. The common public in town as well as villages responded to the rally's and interacted with the volunteers. They understood their responsibility to build a strong democratic nation. 6. Problems encountered and resources required: It has been found that in the rural area common people are unaware about their right to vote and some of them even ignorant about the effect of their vote which can change the political scenario of the nation. The volunteer students and teachers convinced them by explaining in detail the way a democratic system works and how a single vote can bring change. They are also convinced that we got democracy after a long struggle. Therefore they are convinced that it is

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

http://shivajichk.com/wp-content/uploads/2019/12/Best-Practices.pdf

### 7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

The college is established in 1967 to serve the educational needs of rural area students. Dr. Punjabrao Deshmukh, the first agriculture minister of independent India and Dalitmitra Pandarinathji Patil worked under the banner of Shri Shivaji Education Society, Amravati. Some other Social activists and some farmers from nearby area contributed for the development of this educational institution. The sole aim behind the establishment of this institution is to provide higher education to the students from downtrodden society. In 1967 this was the only rural area educational institution in the Buldana district which imparted science education to the students. Since then all the administration including the faculty havebeen striving for the educational upliftment of the needy student's. The college runs in three faculties' viz. science, arts, and commerce. As a result of the distinctive efforts of the institution to provide education to the students of socioeconomically backward society, the enrolment of girls at under graduation level increased considerably. To cope up with the development in science, subjects like Computer Science, Microbiology and Electronics have been introduced in the science stream. The vision of the institution is "Excellence and Service", to lead me from "Darkness to Light". In accordance to the vision, to equip the students with knowledge and skill, in addition to the regular teaching we conduct the following activities: 1. Carrier counselling centre has been established to guide the students. 2. Woman's Grievance cell has been established. 3. Workshop for the development of English communication skill is conducted in the institution. 4. Environmental awareness cell is established. 5. Remedial classes are conducted. 6. To motivate students to present their views on different topics, college magazine is published every year. 7. The NCC unit of the college is working for inculcating patriotism devotion to the nation among students. After acquiring ccertificate, many students join army to serve the nation. 8. The NSS unit of the college provides opportunities' to the students to observe the society and to acquaint themselves with social problems, such as farmer's suicide, superstations. They also get opportunity to serve the people. 9. Different sports activities are conducted from the college for the allround personality development of the students. 10. Different programs are organized to inculcate human values such as celebration of constitution day, birth and death anniversaries of social and political leaders, and voter's awareness program. Yoga day is also observed. 11. Feedback system has been implemented in the college for valuable suggestions from all the stakeholders. 12. Alumni association has been established. 13. Student's research competitions are organized and students are motivated to participate in different science competitions. 14. Rain water harvesting project has been implemented in college campus to make students aware about water conservation. This resulted in the rise of water level in the college campus as well as in the surrounding area. 15. Awareness programmes like "gender equality" and "savegirlchild" are organized. 16. Students are motivated to participate in cultural activities such as youth festival and annual gathering.

Provide the weblink of the institution

### 8. Future Plans of Actions for Next Academic Year

• To create awareness about "Water. Land and Air Conservation" among farmers young generation through programme. • To create awareness about human rights among teachers, Social Workers, Reporters and Students through seven day workshop on human rights. • To create awareness about "Right to Information" among teachers, Social Workers, Reporters and Students through workshop on right to information. • To build toilet facility for students of Shri Shivaji High School and employee under 'Swachh Bharat Abhiyan ( Clean India Campion) (Approx. 50000/) • To build "Running Cum Walking Trail" for old aged people (Senior Citizen) for walk safely and outdoor youth for preparation of Military Police Services.