Part A	
Data of the Institution	
1. Name of the Institution	SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE AND SCIENCE
Name of the head of the Institution	Dr. Rameshwar M. Bhise
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	07242410438
Mobile no.	9970151348
Registered Email	principal@shivajiakola.ac.in
Alternate Email	rambhise111@gmail.com
Address	Shri Shivaji College of Arts, Commerce and Science, Near Shivaji Park, Akola
City/Town	Akola
State/UT	Maharashtra
Pincode	444003
2. Institutional Status	
Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Urban
Financial Status	Self financed and grant-in-aid

Name of the IQAC co-ordinator/Director	**Dr. Ashish S. Raut**
Phone no/Alternate Phone no.	**07242410438**
Mobile no.	**9822731118**
Registered Email	**iqacasraut@gmail.com**
Alternate Email	**iqac@shivajiakola.ac.in**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	**http://www.shivajiakola.ac.in/pdf/AQAR%202017-18.pdf**

4. Whether Academic Calendar prepared during the year

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	**http://www.shivajiakola.ac.in/pdf/prospectus.pdf**

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
2	A	3.11	2010	28-Mar-2010	27-Mar-2015
3	A	3.24	2016	17-Mar-2016	16-Mar-2021

6. Date of Establishment of IQAC

25-Jan-2005

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Regular IQAC meetings	03-Jul-2018 1	11
Regular IQAC meetings	05-Nov-2018 1	11
Regular IQAC meetings	09-Mar-	11

	2019 1	
Regular IQAC meetings	10-Jun-2019 1	11
Feedback collected analysed and used for improvements. Outcome oriented feedback system SSS	05-Sep-2019 15	757
Participated in NIRF	27-Nov-2018 30	35

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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Institution	CPE	UGC	2014 1825	10000000
Institution	FIST	DST	2016 1825	8000000
Faculty	MRP	DAE-BRNS	2016 1095	2400000
Faculty	MRP	DAE-BRNS	2015 1095	2046000
Faculty	MRP	UGC	2017 730	490000
Faculty	MRP	UGC	2017 730	460000

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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	**View File**
10. Number of IQAC meetings held during the year :	4
The minutes of IQAC meeting and compliances to the decisions have	Yes

been uploaded on the institutional website	
Upload the minutes of meeting and action taken report	**View File**
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**

12. Significant contributions made by IQAC during the current year(maximum five bullets)

Participation in NIRF Student Satisfaction Survey Shosh Khadda Develop Entrepreneurship Cell ICSI Akola Study Centre

View File

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
Organize NAAC Awareness workshop	**Regional level Workshop on New Accreditation Methodology: An Overview organised on 28/03/2019 in collaboration with Office of the Joint Director, Higher Education, Amravati Division , Amravati and IQAC, Sant Gadge Baba Amravati University, Amravati.s Dr. Sanjay Jagtap Dr. S. F. R. Khadri Dr. D. W. Deshkar Dr. H. S. Lunge were the experts for this workshop**
Organize National Conference	**National Conference on Contribution of Indian Thinkers and Literary Writers in Social Reforms organize on 5th Jan 2019**
Organize workshops/seminars on quality related themes related to the 7-criteria outlined by NAAC.	**16/10/2018 Disaster management workshop in collaboration with district collector office resource person sandip waghadkar, Sandip Sabale, Ankush Dongare and Karan Shirsat**
Organize workshops/seminars on quality related themes related to the 7-criteria outlined by NAAC.	**26/1/2019 marathi sahitya samellon in Collaboration with Tarunai Foundation**
Organization of Workshop on IPR	**21/1/2019 Ideas creativity, invention, Innovation Patenting By Dr. S. K. Patil AVISHKAR workshop for district coordinator**
Organize workshops/seminars	**20-22-/2/2019 3days Workshop on IOT Internet of Things organized by Commputer Deptt in collaboration with Microspectra Softwares**

/ Compititions for Students	
Organize workshops/seminars / Compititions for Students	11-13 Feb 20193 Days Workshop on Android App Development organzed by Deptt of Computer Science in Collaboration with Microspectra Softwares
Organize workshops/seminars / Compititions for Students	Research convention college level 22/9/2018
Organize workshops/seminars / Compititions for Students	District level AVISHKAR
Organize workshops/seminars / Compititions for Students	Inter University Seminar Botany Department

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14. Whether AQAR was placed before statutory body ?	Yes

Name of Statutory Body	Meeting Date
College Development Committee	13-Mar-2020

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	Yes
Date of Visit	13-Mar-2019
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2019
Date of Submission	28-Feb-2019
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	The college has management information system (MIS) which facilitates and organizes management of computerized database of financial information. Through these modules data are organized and programmed in such a way that it

produces regular reports whenever needed by various levels of management in the college. It is also possible to obtain special reports from various systems with ease, such as expenditure on various budget heads. It gives the feedback about performance on various aspects of management. These interpretations help to monitor financial planning of the college as a whole. Information displayed by the MIS typically shows actual data against planned results and also results of the previous year. Thus, it measures progress against goals. The MIS receives data from different units. Some of the data are collected automatically from computer linked checkout counters while others are keyed in at periodic intervals. In addition to financial database, students database are also hosted in the college server with specialized access to the authorized persons. operational On Line Admission ,Maintaining Student Information, Computerised TC, Scholarship Data and Services , . Software provide different reports for AISHE and AQAR data, College Library automized with SOUL 2.0 Software.

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

Institution follows the academic calendar issued by the affiliating SantGadg Baba Amravati University for effective implementation of curriculum and the college also develops its own academic calendar and displays the action plan. institute adheres to the syllabus prescribed by the University. To ensure the effectiveness of the curriculum deliveries following steps are taken by the college. • At the beginning of the academic year of the college Principal conducts meeting with all faculties of the departments and finalizes the acade programs. • Time table committee frames the timetable so that, each subject g sufficient number of periods as per the guideline of university. • The IQAC improves the programs for effective teaching. • The Institute encourages th teachers to attend orientation programs organized by the Board of Studies i respective subjects to acquaint themselves with the depth of theory, practica and the reference material. This is further supplemented by various refresh courses, workshops, teacher training programs, short term courses conducted Academic Staff College and other institutes from time to time. • The institu encourages its teachers to attend meetings of various academic bodies like Academic Council, Board of Studies etc. • ICT facilities provided in College resource material support from Library (like e- journals, N-List, INFLIBNET e helps in effective implementation of the Curriculum. • Teachers are made i

charge of various aspects of curriculum with respect to planning and executione.g. 1) Students are divided into groups; a teacher is made in charge that group and guides them for seminars and projects, right from reviewing literature to presentation. 2) Continuous monitoring of the students as a part internal assessment. 3) Faculty members are available after the class hours clear the doubts of students. 4) Simplification of curriculum delivery throu teaching outside the classroom. 5) Industrial visits to understand productio technical and manufacturing processes. • Each faculty member strictly follows timetable of curriculum given by the college and university, also maintains record of lectures engaged by him/her and the topics taught by him/her every in academic dairy. • Every subject teacher uses the teaching aids to make teaching effectively through models, specimen and charts to the students alo with use of digital class room for effective teaching. • The teacher provide power point presentation, hard copy, CD's, website address to the students enhance their knowledge apart from fieldwork and demonstration method for effective teaching. • Institute conducts one internal examination in each sess as per the guideline of affiliating university. After continuous internal evaluation slow and fast learning students are identified in each class. Th remedial classes conducted for slow learners and for fast learners provide bo and inspire them to participate in seminars and other academic activities organized by different colleges like Avishkar, project competitions etc. to r their academic performance. • All the laboratories are well equipped. Studen maintain the practical book and results are verified by concerned teacher. • the end of each semester feedback is

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employability/entrepreneurship	Skill Developm
No Data Entered/Not Applicable !!!					

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		

No file uploaded.

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementa of CBCS/Ele Course Syst
BSc	Chemistry, Physics, Mathematics	01/07/20
BSc	Computer Science, Physics, Electronics	01/07/20
BSc	Computer Science, Mathematics, Statistics	01/07/20
BSc	Computer Science, Electronics, Statistics	01/07/20
BSc	Computer Science, Physics, Mathematics	01/07/20
BSc	Physics, Mathematics, Electronics	01/07/20

BSc	Chemistry, Botany Zoology	01/07/20
BSc	Chemistry, Zoology Microbiology	01/07/20
BSc	Chemistry, Botany, Microbiology	01/07/20
BSc	Chemistry, Biochemistry Microbiology	01/07/20
BSc	Chemistry, Botany, Geology	01/07/20
BSc	Chemistry, Botany, Biotechnology (Voc.)	01/07/20
BSc	Chemistry, Zoology Biotechnology (Voc.)	01/07/20
BSc	Chemistry, Biochemistry Forensic Science	01/07/20
BSc	Home Science(CBCS)	01/07/20
BA	Economics, History, Political Science, Sociology, Philosophy, Geography, Music, Home Economics, Yogshastra, Psychology, English Literature, Marathi Literature, Hindi Literature, Commerce	01/07/20
BCom	Commerce	01/07/20
MSc	Chemistry	01/07/20
MSc	Physics	01/07/20
MSc	Botany	01/07/20
MSc	Zoology	01/07/20
MSc	Microbiology	01/07/20
MSc	Biochemistry	01/07/20
MSc	Computer Science	01/07/20
MSc	Geoinformatics	01/07/20
MSc	Mathematics	01/07/20
MSc	Textile and Clothing	01/07/20
MSc	Human Development	01/07/20
MSc	Food Science & Nutrition	01/07/20
MA	Economics	01/07/20
MA	English	01/07/20
MA	Marathi	01/07/20
MA	Political Science	24/06/20
MA	Sociology	01/07/20
MA	Philosophy	01/07/20
MA	Psychology	01/07/20
MA	Music	01/07/20
MCom	Commerce	01/07/20

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	447	22

1.3 - Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrol
Blood Donation Camp	24/09/2018	310
Tree plantation	01/07/2018	180
Disaster management	12/08/2018	190
Road safety campaign	18/08/2018	150
Yoga training demonstration	21/06/2018	100
Dental checkup	24/09/2018	210
Awareness on Prevention of diseases	26/09/2018	100
SwachhBharat Abhiyan	08/08/2018	160
Defecation Free Campaign	13/10/2018	80
Shramdan Program	13/09/2018	90

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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects Internships
MSc	Food Science and Nutrition	7

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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
Student feedback Online Google forms mailed to students in the year 2018-19, students provide their feedback forms and after analyzed action taken on the suggestion. Alumni and parents feedback was also taken offline and this feedba was collected and analyzed for further action on suggestions received.

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	Studen Enrolle

MSc	Microbiology	20	98	22
MSc	Zoology	20	110	22
MSc	Botany	20	111	20
MSc	Physics	20	94	24
MSc	Chemistry	30	180	29
BSc	General	520	630	622
BCom	General	620	531	521
BA	General	520	489	480
MSc	Biochemistry	20	80	20
MSc	Computer Science	30	82	30

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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number teacher teaching b UG and F courses
2018	3550	1332	65	4	39

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources techniques
69	60	40	13	3	10

View File of ICT Tools and resources

View File of E-resources and techniques used

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Parent teacher guardian scheme Guardian Teacher Scheme has been implemented in our with following aims To establish good sense of rapport with students so that there developed healthy Teacher- Student relationsh The teacher should act as a mentor, guide and philosopher 3. The teachers should interact constantly and k themselves in contact with the students always so that problem of students regarding educational, socioeconomical, health related and family related could be sort out and most possible help can be rendere the students. For a batch of about fifteen students, a teacher is assigned the role of Teacher- Guardian. Tea guardian works as a friend, philosopher and guide for these students. He keeps the track of every student's results, internal assessment, prelim examination results and other related information. he encourages th students to participate in co-curricular and extra-curricular activities. He gives academic feedback to the parents/ guardians regularly. He also councils the students to solve difficulties encountered not only in coll

campus but in their personal lives too. Teacher guardian acts as a mentor to students and offers them emoti
and academic support along with motivation.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee R
3550	69	1:51

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty Ph.D
137	69	68	0	49

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, Nati
International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received fr Government or recognized bodies
2019	DR. R. M. Bhise	Principal	Mahatma Jyotirao Phule rashtriy gunvant shikshak purskar. From D P.D.S.P. Maharashtra.
2019	Dr.Vishal korde	Assistant Professor	Aadarsh Pradhyapak National Association for Blind,NASHIK.
2019	Dr. S. J. Tidake	Assistant Professor	Sant Gadage Baba Amravati Univers level National Service Scheme University level Award 2018-19

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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 d
the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results semester-end/ year- end examina
BA	S.S.C. B.A. -SI	I	01/12/2018	23/02/2019
BA	S.S.C. B.A. -SIII	III	03/11/2018	25/02/2019
BCom	S.S.C. B. com. -SI	I	29/11/2018	14/02/2019
BCom	S.S.C. B. com. -SIII	III	03/12/2018	09/01/2019
BSc	S.S.C. B. Sc.-SI	I	04/12/2018	23/01/2019
BSc	S.S.C. B. Sc.-SIII	III	30/11/2018	02/02/2019
BSc	S.S.C. B. Sc.-SV	V	29/11/2018	01/01/2019

| MSc | S.S.C. M.Sc . Che-SI | I | 27/11/2018 | 15/01/2019 |

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

Internal evaluation Process • Internal evaluation process of the college is strictly in accordance with the examination scheme and rules of Sant Gadge Ba Amravati University and institution itself. • The examination committee constituted by the college plans the annual internal assessment process and implements the same under principle's guidance. • Complete assessment process explained to the students during principals address at the beginning of the academic session and copy of the same is displayed on the notice board. • Sa internal assessment process is explained to all the faculty members during college counsel and meeting of counsel of heads. • It is mandatory for all departments to strictly follow the internal assessment process prescribed by examination committee. • As a part of process, examination committee prepare time table for the internal examination and students are informed about the s by notice board and through their regular class WhatsApp groups. • Marks for same are displayed on the notice board tentatively before one month of the commencement of University examination. • Students grievances regarding marks exam are resolved as early as possible. • Apart from the regular internal examination, internal assessment is also done through various activities lik projects, seminars, quiz competition, assignments and PowerPoint presentatic etc.

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

The college has established an Academic Planning Committee to prepare Academic Calendar and monitor its execution. The college being an affiliated institutio is adhered to the academic calendar approved by the affiliating university whi preparing the Academic Calendar of the college. Before the commencement of any academic session, the 'Academic Planning Committee' prepares and finalizes the academic calendar in consultation with various stakeholders. The committee monitors the Wide spread publicity of academic calendar. The academic calenda included in the college prospectus and the institutional web site to give wide publicity. The college has established an Examination Committee to monitor the smooth conduct of University Examinations and continuous internal evaluation a institutional level. For Internal Examination / Continues assessment Notices a circulated among the college staff also so that various activities like Unit Tests, Assignments, etc. are conducted on scheduled prescribed by Examination Committee. The college follows the standard procedure prescribed by the affiliating university to conduct semester end exams of theory and practical. Date, time, question papers and answer sheets are provided by the affiliating University, only. The evaluation of the answer books is made under the central assessment program in the university premises itself, and the teachers of the college share their part in the evaluation process. Results are declared by tl affiliating university. The college conducted home examination for entry year under the semester pattern in 2018 19, and it was conducted on trial basis.

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://www.shivajiakola.ac.in/pdf/PSO%20Science-%20SSC%20Akola.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	Pas Percen
S.S.C. B. Sc.-III	BSc	General	413	293	70.
S.S.C. B.A. – III	BA	General	223	77	34.
S.S.C. B. com. –III	BCom	General	331	157	47.
S.S.C. B. Home science III	BSc	Home Science	10	5	5(
S.S.C. M.Sc . Che-II	MSc	Chemistry	28	26	92.
S.S.C. M.Sc . Phy-II	MSc	Physics	21	16	76.
S.S.C. M.Sc . Bot –II	MSc	Botany	22	17	77.
S.S.C..M.Sc. Zoo –II	MSc	Zoology	24	24	10
S.S.C. M.Sc. Micro –II	MSc	Microbiology	22	22	10
S.S.C. M.Sc. Biochem –II	MSc	Biochemistry	24	24	10

View File

2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

http://www.shivajiakola.ac.in/pdf/STUDENT%20SATISFACTION%20SURVEY2018.pdf

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during year
Major Projects	1095	BRNS/DAE	51.83	15.04

View File

3.2 – Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date
Entrepreneurship Awareness Camp (EAC)	Shri Shivaji College, Akola in collaboration with NSTEDB, DST Govt. od India, New Delhi	28/08/
Private Banking	Department of Commerce with Cosmos Bank, Amravati Alumni of Dept. Mujahid Khan	27/10/
One day workshop "Preparation of Bonsai"	Department of Botany, in Collaboration with Akola Garden Club, Akola	21/01/
One day workshop on "Ideas, Creativity, Innovation and Patent"	RRC and Entrepreneur Cell, SSC Akola	21/01/
E-Commerce and Digital Marketing workshop	Faculty of Commerce Management in collaboration with Kalinga Uni. Raipur	01/02/
Inter-University Poster Competition for UG and PG students	Department of Botany in Collaboration with Indian Science Congress, Amravati Chapter	05/02/
Career Guidance on Company Secretariat	Faculty of Commerce Management in collaboration with ICSI, Nagpur	28/02/

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Catego
Production of ecofriendly biodegradable table wares Sclupturs from Sugarcane Baggase	Ms. Sonali S. Ugale	S. G. B. Amravati University	17/12/2018	Distri level Avishk Competi
Bioelectricity production from Green Gold (Algae)	Mr. Sagar R. Dubey	S. G. B. Amravati University	17/12/2018	Distri level Avishk Competi
Study of garbage management	Mr. Akshay Raut	S. G. B. Amravati University	17/12/2018	Distri level Avishk Competi
D-Compost	Ms. Swati Ugale	S. G. B. Amravati University	17/12/2018	Distri level Avishk Competi
Effects of Biologically synthesized AGNPS on pathogens isolated from otitis extrema	Ms. Pooja P. Mankar	S. G. B. Amravati University	17/12/2018	Distri level Avishk Competi
Preparation of nano-gel against acne microorganism	Ms. Nikita H. Masne	S. G. B. Amravati University	17/12/2018	Distri level Avishk Competi

Production of Khefir grains from Coconut milk by microbial fermentation	Ms. Nivedita L. Dhurde	S. G. B. Amravati University	17/12/2018	Distri level Avishk Competi
Share Life by providing blood	Ms. Radha J. Deokunbi	S. G. B. Amravati University	17/12/2018	Distri level Avishk Competi
Paint Roller	Mr. Dhananjay S. Majane	S. G. B. Amravati University	17/12/2018	Distri level Avishk Competi
Eco-medicinal mosquito repellent	Mr. Narayan Shitre	S. G. B. Amravati University	17/12/2018	Distri level Avishk Competi

View File

3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencem
No Data Entered/Not Applicable !!!					

View File

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
No Data Entered/Not Applicable !!!		

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
Botany	5
Biochemistry	4
Chemistry	1
Commerce	2
Economics	6
English	1
Home Science	1
Microbiology	2
Political Science	1
Zoology	4

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any

National	Botany	2	2.81
National	Biochemistry	1	6.29
National	Chemistry	8	4.1
National	Commerce	5	5.37
National	Computer Science	2	4.85
National	Economics	2	5.67
National	Electronics	2	5.5
National	English	9	5.45
National	Hindi	1	5.5
National	History	2	6.1

[View File](#)

3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Botany	2
Chemistry	1
Commerce	2
Computer Science	2
English	1
Statistics	1
Library Science	1

[View File](#)

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Num of citat exclu se cita
An alternative synthesis of the CNS stimulant prolintane	G. V. Korpe	Arkovic	2019	48	Shri Shivaji College of Arts, Commerce and Science, Akola	4
Low Temperature Steric Acid sol-Gel Synthesis of nano Crystaline MgO	G. V. Korpe	Review and Research	2019	48	Shri Shivaji College	4

					of Arts, Commerce and Science, Akola	
Novel Synthesis And Characterisation of Some Benzylidene Derivatives Of Glycosyl	G. V. Korpe	Rasayan Journal of Chemistry	2019	48	Shri Shivaji College of Arts, Commerce and Science, Akola	4
Novel Synthesis And Characterisation of Some Benzylidene Derivatives Of Glycosyl	S. S. Kadu	Rasayan Journal of Chemistry	2019	1	Shri Shivaji College of Arts, Commerce and Science, Akola	
A methodical study of physicochemical characterization of farmland soil of Markand village located in Nanded District in Maharashtra, India	S. M. Thorat	IJSRST	2018	0	Shri Shivaji College of Arts, Commerce and Science, Akola	
Synthesis and antimicrobial activity of lactosyl triazino substituted benzothiazole (hydrochlorides)	S. M. Thorat	International Journal of Pure and Applied Chemistry	2018	0	Shri Shivaji College of Arts, Commerce and Science, Akola	
Silica-Boric Acid (Sio2-H3BO3): A Mild, Efficient and Reusable Heterogeneous Catalyst for Boc Protection of Amines	S. M. Thorat	IJCESR	2019	0	Shri Shivaji College of Arts, Commerce and Science, Akola	
Analysis of Physico-chemical parameters to evaluate drinking water quality in different educational institutes from Akola city	S. M. Thorat	Research Journey	2019	0	Shri Shivaji College of Arts, Commerce and	

Title of the Paper	Name of Author	Title of journal	Year of publication	Citations	Institution affiliation
Synthesis and biological studies of some new N-maltosylated carbamides 18-22	S. M. Thorat	AJANTA	2019	0	Shri Shivaji College of Arts, Commerce and Science, Akola
Synthesis and antimicrobial activity of lactosyl triazino substituted benzothiazole (hydrochlorides)	M. T. Sangole	IJPAC	2019	0	Shri Shivaji College of Arts, Commerce and Science, Akol

3.3.6 – h-Index of the Institutional Publications during the year. (based 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	Institut affilia as mentic in th publica
Novel synthesis and characterization of some benzylidene derivatives of glycosyl thiocarbamides	G. V. Korpe	Rasayan Journal of Chemistry	2019	5	1	Shr Shiva Coll of Ar Comme and Scien Akol
Photoluminescence properties of KSrPO4:Sm3 phosphor for SSL applications	G. V. Korpe	Journal of Materials Science: Materials in Electronics	2018	5	3	Shr Shiva Coll of Ar Comme and Scien Akol
Physical properties of nanostructured strontium oxide thin film grown by chemical bath deposition technique	M. R. Belkhedkar	AIP Conference Proceedings	2018	6	0	Shr Shiva Coll of Ar Comme and

						Scien Ako
Influence of film thickness and Fe doping on LPG sensing properties of Mn3O4 thin film grown by SILAR method	M. R. Belkhedkar	AIP Conference Proceedings	2018	6	0	Shr Shiva Coll of Ar Comme and Scien Ako
Structural, electrical and optical properties of nanostructured ZrO2 thin film deposited by SILAR method	M. R. Belkhedkar	AIP Conference Proceedings	2018	6	0	Shr Shiva Coll of Ar Comme and Scien Ako
Physical properties of nanostructured CeO2 thin films grown by SILAR method	M. R. Belkhedkar	AIP Conference Proceedings	2018	6	1	Shr Shiva Coll of Ar Comme and Scien Ako
Novel synthesis and characterisation of some benzylidene derivatives of glycosyl thiocarbamides	S. S. Kadu	Rasayan Journal of Chemistry	2019	1	1	Shr Shiva Coll of Ar Comme and Scien Ako

[View File](#)

3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Lc
Attended/Seminars/Workshops	3	11	0	
Presented papers	26	37	0	
Resource persons	0	2	1	

[View File](#)

3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community a
Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating	Number of teachers	Number of stud

	agency	participated in such activities	participated in activities
"International Women day" Celebration 08/03/2019	NCC Unit, NSS Unit with women self-help groups (08) in the area	7	240
Blood Donation Camp 25/12/2018	NCC unit , NSS Unit and Department of Biochemistry with Disha Foundation	4	300
Aids Awareness Program (Street Play) 05/12/2018	NSS Unit	3	30
Disaster management camp,	NSS Unit	4	100
Visit of Old age home "Matoshri" 13/10/2018	Department of Sociology Psychology	4	38
Cleanliness Drive 02/10/2018	NCC Unit, NSS Unit	5	150
Teacher's Day Celebration 05/09/2018	Department of Sociology	5	72
Samajik-Rakshabandhan 24/08/2018	NCC Unit, Department of Sociology Psychology	4	72
Tree Plantation program 09/08/2018	NCC Unit and Department of Botany	4	68
International Yoga day Celebration 21/06/2018	NCC Unit Shri Shivaji College, Akola and Dr. P. D. K. V. Akola	4	102

View File

3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Numbe students Benefi
Cleanliness drives (Swachhta Abhiyan) during 2018-19	University level award for significant contribution under "Swach Bharat Scheme"	S. G. B. Amravati University, Amravati	200
Aids Awareness-Street Play	2nd Prize at District Level for Street Play by NSS Unit	AIDS awareness unit, GMC Akola	22

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/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participate such activi
Guest Lecture	Department of Computer Science	New upcoming technologies its opportunities in IT industry	2	40
Workshop (7days)	Department of Home Science	Breast feeding awareness	3	30
Guest Lecture	Department of Microbiology with Cancer Hospital, Akola	Cancer Awareness	2	80
Workshop for Students	Department of Botany in collaboration with Akola Garden Club Akola	Workshop on Preparation of Bonsai	3	50
Guest Lecture	NSS Unit with CEBF, Maharashtra	Andhashraddha Nirmulan a Scientific view	2	120
Aids Awareness Program	NSS Unit with AIDS awareness unit, GMC Akola	Aids Awareness	3	22
Swachh Bharat Abhiyan	NCC, NSS Unit with Municipal Corporation, Akola	Cleanliness Drives	5	150

View File

3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Dur
Students participation in skill development workshop organized by RLT Science College, Akola	30	Shri Shivaji College, Akola	

View File

3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of resea facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Partic
Job training	Job training-Internet of things	Microsplectra, Shegaon, Dist. Buldhana	20/02/2019	22/02/2019	6(

| Job training | Job training on Android app Development | Microsplectra, Shegaon, Dist. Buldhana | 11/02/2019 | 14/12/2019 | 6 |
| Internship | Internship | ICON Hospital, Akola | 15/09/2018 | 02/10/2018 | 7 |

View File

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corp houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teach participated ur MoUs
Rashtriya Vaidyak Prasarak Mandals Radhakrishna Toshniwal Ayurved Mahavidyalaya, Akola	20/03/2018	For student Faculty exchange, Research extension	200

View File

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure developmer
5.01	6.31

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or N Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Add
Value of the equipment purchased during the year (rs. in lakhs)	Newly Add
Video Centre	Newly Add
Seminar halls with ICT facilities	Existin
Classrooms with LCD facilities	Newly Add
Seminar Halls	Newly Add
Laboratories	Newly Add
Class rooms	Newly Add
Campus Area	Existin

View File

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automa

SOUL2.0	Fully	2.0.0.12	2002

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	53770	11223712	1552	447711	55322	116714
Reference Books	16598	1310666	230	52287	16828	13629
e-Books	91500	5000	91500	5000	183000	1000
Journals	86	31774	0	0	86	3177
e-Journals	1800	5000	1800	5000	3600	1000
Digital Database	16	5000	5000	5000	5016	1000
CD & Video	537	0	10	0	547	0
Weeding (hard & soft)	1992	7493586	32	4419	2024	74980
Others(specify)	505	0	50	0	555	0

View File

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
No Data Entered/Not Applicable !!!			

No file uploaded.

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	O
Existing	282	8	230	9	1	2	31	100	
Added	29	0	5	0	0	0	0	0	
Total	311	8	235	9	1	2	31	100	

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

0 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recordi facility
No Data Entered/Not Applicable !!!	

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding s component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physica facilites
5.79	3.01	4.23	5.68

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laborat library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

Institute has well defined policy for maintenance and utilization of all it physical and academic facilities which include use of equipment in various laboratories. In the Institute use of e-library facility, access to e-journa for upgradation of research work, while under ICT facility google classrooms created through internet login and using password, Computers used for informat processing centers and departmental routine administrative work. Maintenance the computers is carried out by appointing system analyst who takes care of installing software, hardware, operating system and other applications on all computers of the institute. Equipments in all the laboratories are also maintained through annual maintenance contracts (AMC) and also verified by ann stock checking system. All classrooms, seminar halls with ICT facility, buildings, and hostels are maintained under the supervision of building maintenance committee and infrastructure coordinators. For maintenance of library, librarian and library committee takes review. Director of physical education taking care of use of all sports complexes and sports facility, Cultural coordinator look out all the extra and co -curricular activities conducted for institutional students throughout the year. Students are encoura to participate in curricular, co-curricular and extra-curricular activities a sports activities and inspired for the participation in institutional, natior and international competitions.

http://www.shivajiakola.ac.in/pdf/Policy%20document.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 i Rupees
Financial Support from institution	Different Scheme	290	761426
Financial Support from Other Sources			
a) National	0	0	0
b)International	0	0	0

View File

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

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Competitive examinatio	11/09/2018	107	Uniq Academy

Language Lab	04/09/2018	48	Department of English
Bridge Cours	02/07/2018	182	Various Department
Yoga and Meditation	03/09/2018	81	Department of Yoga
Career counselling	22/09/2018	461	ICSI/ Commerce department Carrer Counciling
Soft Skill	12/09/2018	51	Placement Cell

View File

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number studen plac
2019	Career Cousiling	72	71	0	4

View File

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redre
0	0	0

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Nur (stdu pla
Corning Inc, TCS Ltd., Saraswati College of Engg. Shegaon Microspectra Software Tech. Pvt. Ltd.,	136	10	TCS Ltd Nagpur, Saraswati College of Engg. Shegaon,	56	1

View File

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name program admitte
2019	4	B.Sc.	Computer Science	Shri Shivaji College of Arts, Commerce and Science ,Akola	M.Sc Comput Scienc
2019	1	B.Sc.	Computer Science	Savitri Bai Phule Pune University , Pune	M.CA

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)

Items	Number of students selected/ qualifying
NET	6
SET	1

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

Activity	Level	Number of Participant
Mahatma Gandhi Research Found Competitive Examation Jalgaon	Institutional	20
Ekankika Kutrichi HisseWatni	Institutional	13
Debat Competition Sanskardep	State	31
Debat Competition Mahatma Gandhi	Institutional	14
Debat Competition Shiv Jayanti Utsav	State	32
Rangmanch Awishkar Competition	State	70
Gan Laxmi Karandak Ek Patri Abhinay Competition	Regional	39
Varhad Lokkala Sahitya Samelan	State	103
Essay Competition-Lokkala aani Samjprabodhan	State	35
Volly ball tournament Mens	University level	360

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 the stu
2019	Best Phsique Chamipian	National	1	0	52690	Kara Kumbl
2019	International Karate Championship	International	1	0	47861	Ku Amru Dha
2019	Branze Medal Boxing	National	1	0	46091	Hariva Tawa
2019	Gold Medal (Best Boxer)	National	1	0	46091	Hariva Tawa
2019	National Youth Festival	National	0	1	49574	Nava

	Chandigarh 1st Place					Jadh
2019	International Youth Festival 2nd place	International	0	1	49574	Nava Jadh

View File

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

The students admitted to different programmes are given due representation various academic and administrative bodies. Their representation at some plac is supported by the provision made into Maharashtra Public Universities Act. institution also has provided a good amount of representation to the students its own level. The following are the bodies/committees where the students ar given representation 1) Students' Council (Provision by Maharashtra Public Universities Act, 2016) 2)College Development Committee. 3) Internal Qualit Assurance Cell. 4) Dr. Panjabrao Deshmukh Jayanti Utsav 5) N.S.S. 6) N.C.C. Subjects Forums 8) Editorial Board of Shivdarshan : the college magazine 9)Students' Welfare Committee 10) Entrepreneurship Cell 11) Various Cells Th the institution has taken keen interest to see the maximum representation of students in the academic and general governance of the institution. The stude are also actively involved in organizing training and placement activities. Students through study / subject Forum organizes various events. The activiti of the Subject Forums are as follows The Students' of the college is very positive, takes lead and allows the comprehensive involvement of all the stude through their different class representatives. The council accommodates othe active students to take initiatives related to curricular and co curricular activities. Since the students are the office bearers NSS, NCC and Subject Forums, they contribute a lot in organizing activities such as 1)Cleanliness Tree plantation drive 2) Organization of various workshops to improve their performance in the ensuing Youth Festival. 3) Patriotic song competition on t day of Independence. 4)Teachers' Day celebrations on 5th Sept. 2018. 5) Organization of elocution competition 6) Organization of Shivotsav 8) Sensitization programs such as a) Survey on Green Literacy Program b) Voter Awareness Programme c) Road Safety Programme 9)Organization of expert talks guest lectures under various subject societies 10) Gender Sensitisation Progra 11) Health Check up Programme 12) Organise Sports , Cultural and Various Competitions. Thus the institution has given maximum representation to the students on various bodies

5.4 - Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The institution has registered Alumni Association. Alumni Association of Shri Shivaji College of Arts, Commerce and Science, Akola Shri Shivaji College Alu Association welcomes you all to join our great community which endeavors to impart, share and collaborate our collective experience among ourselves, the society and future alumni. Its time we act together, now and in synchrony to our society and environment a better place to be in. Feeling a duty to give ba to our beloved institution the learning that we acquired from it, with renewe and fruitful learning we experienced in life enriching it further. Alumni of Shivaji college has always been a source of support and inspiration for the

students and staff of this college with a long list of personalities in the fi
of literature, music, sports and even entrepreneurship, who have become an alu
of this college have made the institution proud for years. The Association wor
for the development of college and organizes several programmes for the benefi
of students and also give suggestions to management about development of Stude
and college. The alumni always come back to the institution to contribute in
various ways. Every year our College arrange a Regular Alumni Meet. They condu
workshop on personality development, communication skill etc. Dr. Gajanan Nare
student of our college and Director of Prabhat Kids School, Akola is President
Alumni Association. The alumni of different department often guide the current
students and share their experiences in the academics (by orienting and teachi
them or donating their books and other materials). The Alumni 0f 2017 batch
arranged Guest lectures on current scope on Chemistry. They contribute the
Departmental Library. Even employment contribution (by training them for their
recruitment or making them aware about the career options in their own field)

5.4.2 – No. of enrolled Alumni:

285

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

20000

5.4.4 – Meetings/activities organized by Alumni Association :

2(2) Alumni participation in various activities of College. 1. They are activ
interacted with existing students and they gave their suggestions and support
the development of Alumni Association. 2. Alumni wish to cherish and develop
 close association of our ex-students with the present students thereby helpi
the students to grow and develop further. 3. Alumni promised to extend their l
 to students in placements 3. They have Fully Enjoyed Snacks with all the
 Faculties and HOD. (3) Suggestions from the Alumni for the development of
Institution. 1. Services to college (Seminars, workshops and industrial visit
2. Interaction with present faculties with passed out students. 3. Conducting
 fair in Campus. 4. 70-80 syllabus to be covered by subject faculty and the
remaining to be covered by the way of seminars, webinars, internship and oth
 interaction with other colleges and corporate The Meeting was ended with th
 resolution to take sincere efforts by everyone for alumni meet a grand succe

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 (maximu 500 words)

Decentralization: Governing body of Institute exercises general supervision a
control of affairs of the college. It formulates the strategic policy decisio
in interest of faculty and students. For proper deployment and execution purp
 a core committee named CDC (College Development Committee) is formed in whic
heads of various departments are members. It acts as a link between Manageme
 and college. Meetings of CDC are held regularly to discuss matters related
 college development, students and faculty development. Further for smooth
conduction of academics and administration, the college have nominated a sen
faculty as faculty in charge for each faculties in the college who are workin
 the bridge between faculties of different departments and Principal/ Governi
 body. Similarly, college have constituted different committees to look afte

different academic, curricular and co-curricular activities. For example - t
college has a purchase committee, which looks after the decision of purchases
upgrading of infrastructure in which every faculty members as well as heads
various departments are involved. Regular meetings are held with governing bc
and principal where the committee proposes the budget for purchase of equipme
library books and other allied items. List of all items as decided by HODs a
put forward regarding the structural changes and other necessary equipment
purchase committee for approval. Quotations are taken from different dealers
comparative statement was prepared and forwarded to Principal. The principa
forwards this to Management. After the approval the purchase/subscription is c
by the purchase committee. It verifies the acquired list of items and forwar
the bill to office account staff for settlement. In this way, the college has
practice of all decisions originating from the lower level bodies and their
screening and evaluation by higher level bodies thus manifesting principles
decentralization of authority. Participative Management: The culture of
participative management is achieved through the committees operating at
strategic level (GB, CDC and Principal), Functional level (HODs) and operatic
(Faculty and students) levels of management. Stakeholders at all levels have
opportunity to contribute his/her innovative ideas leading towards achievemen
excellence. The committee initiates by planning annual calendar of events. Hc
students are regulating all activities. Such ambiance is created where studer
come forward with innovative ideas. • The Head of the Departments oversees t
Teaching Plans of his/her departmental members. • HOD is empowered to make
adjustment in the routine to a lot to teaching assignments evaluation duties
HOD often takes the lead in planning different departmental activities. And I
liberty to introduce creative innovative measures for the benefit of his/he
students. • The Head enjoys the creative where with all to introduce syllabu
Component Enhancement/Vocational Courses youth festival, AVISHKAR etc. • Th
Head, in consultation with departmental teachers enjoys total flexibility i
planning organizing seminars from the UGC sponsored level to that of student
seminars. • The above enumeration of features comprising participatory managen
points fairly conclusively to the ethics of decentralization which is integral
the institution

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

Yes

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
Admission of Students	For admissions UG and PG courses in the college, a Admission committee was formulated and process was executed well in advan To reach the broader spectrum of students, detailed information offline and online admission procedure is given in the colle prospectus and uploaded on the college website for publicity promotion and admission from different sectors. Admission to programmes is made as per the norms of Government of Maharash and affiliated university. Prospectus also consists of informa regarding quota, scholarships, free-ship and concessions fo economically backward classes. A separate quota for students sport and cultural activities and Divyangjan is observed.

Industry Interaction / Collaboration	As an academic institute, we strive to cater to the needs an demand of the industry in terms of skill set required by ther Some of the college alumni members are from Industrial secto: Some of the courses like Insurance, electronic kit preparation Fashion designing are pure industry related courses managed l college and cater to students as optional certificate or diplo course. Effective collaborations/ MOU are made to acquire skil from experts. One MoU with Radhakrishna Toshniwal Ayurvedic College was signed during the academic year 2018-19.
Library, ICT and Physical Infrastructure / Instrumentation	Institute has provided an adequate infrastructure and ICT facilities for efficient conduct of curricular and co-curricu! activities. Institute has upgraded art classrooms, Commerce science and Home Science laboratories, E-classrooms, Gym etc Library is upgraded in the regards of books, journals, e-journa e-books, digital database, CDs and Videos, also equipped with : fighting mechanism, CCTV cameras. NRC facility is provided t facilitate the students. The partial energy need of the Campus fulfilled by solar energy. The facilities in 'Dr. Bahasaheb Ambedkar, Pandit Jawaharlal Nehru and Mahatma Gandhi Study Cen! has been improved for students preparing for competitive examination. The required instrumentation was purchased by Scic Departments.
Research and Development	Institute encourage faculties for reflective thinking, creati ideas and innovative research, which has resulted in their national and international publications. The Institute provid separate research fund provided as seed money to conduct qual: research projects in all fields. Also, encouraged to apply t various funding agencies for grants. The Institute has 16 resea centres approved by Parent University. College authority ha organized a workshop on IPR and patenting, the researchers a: also made aware about research ethics and code of conduct. T College had organized a National conference for the researcher: Arts and Humanities.
Examination and Evaluation	The college follows the standard procedure prescribed by th affiliating university to conduct the theory and practical examinations for Under Graduate and Post Graduate courses. T college conducted home examination, for semester pattern in 20 19. Evaluation of the answers sheet was conducted at college level, followed by declarations of results by the affiliatin university. For outcome based education and to ensure continue internal evaluation of the learners, the faculty members have i additional efforts by conducting Mock Practical examination, u tests, assignments and visits and excursions wherever possibl
Teaching and Learning	To provide sufficient and equipped infrastructure is the forem priority of College management/ Governing body. The college ha been designed to shift from traditional tools to digitally advanced tools like ICT enabled classrooms, classroom equippe with interactive board, e-classroom and English Language Lal facility. The management encourages college faculties to bri innovation in their teaching learning and evaluation techniqu remedial classes for slow learners to bring them back into tl mainstream, blended learning, Case study method, Self learni!

	through live projects, Internship based learning, fieldwork learning expeditions, projects, debate and elocution competiti group discussions, seminars for their learning.
Curriculum Development	Senior Faculty members of the college are encouraged to apply the Board of Studies of University in their respective subject During the session 2018-2019 Fourteen (14) faculty members wer BOS of Parent University in various subjects. To bridge the g between Industry and Academia, meet the global competency an employability opportunities, the institute promotes Certifica Diploma Courses. Feedback received from stakeholders was forwa to the University for restructuring of syllabi.

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

E-governace area	Details
Planning and Development	The college has formulated Academic planning committee and Planning board including members from different stakeholders These committees plan the different academic and developmenta schemes to be run throughout the calendar year after discussi with Principal. Later, these proposals are put before Colleg Development Committee for approval. For more efficient and transparent work, digitalization and e-governance is emphasize
Administration	Notice Boards Displayed on every floors and readily visible locations in the campus for students and stakeholders. The Coll websites is regularly updated with relevant academic and administrative notices and events/ reports. Attendance of teach and nonteaching staff is regulated by biometrics. Attendance a presence of students in the campus is monitored through CCTV cameras. Question banks of MCQs, University question papers a made available through college Library. Library is well equipp with SOUL 2.0, NLIST Online databases for user friendly access e-journals and e-books to enhance teaching and learning.
Finance and Accounts	For transparent functioning of account and finance department MIS software is used to generate various reports like Consolida day book, General day book, Daily cash collection report. Th Institute has fully computerized office and account section wh is well equipped with Campus ERP software. All the college accounts are maintained through customized account software. Salary funds are managed through HTE Sevarth system given by Go of Maharashtra.
Student Admission and Support	Online admissions are followed for hurdle free admission proce by maintaining student database through tailor made software. S version of prospectus is uploaded on college website. This hel people come to know about the Institute. The MIS is developed as to fulfil students admissions and support via link provided college website (link), as the admission process is semi onli admission forms are also provided, students submit hard copies required documents at respective counters. The software is al used for issuing bonafide certificate, transfer certificates admission forms, issue of I cards, library cards, scholarship
Examination	Our college is affiliated to Sant Gadgebaba Amravati Universit Amravati. The University has started online delivery of

examination material and evaluation system. Our college is
following all examination related rules and code of conduct c
parent University in absolute sense.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership
of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Am c sup
2019	Dr. R. E. Bhadange	National Conference on Emerging Tends in Sciences	Vidyabharati Mahavidyalaya Amravati	15
2019	Dr. S. S. Kadu	National Conference on Emerging Tends in Sciences	Vidyabharati Mahavidyalaya Amravati	15
2019	Dr. S. S. Kadu	Two days International Conference on Advance in Chemical Sciences	S. M Joshi College Hadapsar, Pune	25
2019	Dr. G. V. Korpe	National Conference on Emerging Tends in Science	Vidyabharati College Amravati	15
2019	Dr. G. V. Korpe	Twentieth National Sysmposium on Environment	Disipline of Earth Science, IIT Gandhinagar	52
2019	Dr. R. M. Bhise	42th National Adhiveshan of Marathi Economist Parishad,	Sardar Patel College, Chandrapur	49
2019	Dr. P. S. Kokate	National Conference on Recent Advances in Chemical Sciences	Shri Shivaji College of Arts, Commerce and Science, Akola	15
2018	Dr. D. K. Koche	National Conference on Recent Advances in Chemical Sciences	Shri Shivaji College of Arts, Commerce and Science, Akola	15
2018	Dr. A. B. Kale	National confarance on Women Empowerment	Dnyandeo Mohekar Mahavidyalay Kalamb	23
2018	Dr R M Bhise	38th Annual Conference of Maharashtra State Principal Fedaration	Solapur University Principal Association	11

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6.3.2 – Number of professional development / administrative training programmes organized by the College fo
teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Numbe particip (nor teach staf
2018	nil	Four days workshop on Communication	10/10/2018	13/10/2018	0	20

	skills in English for Non Teaching Staff			

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refres
Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Dur
Short term course in Nanoscience and Nanotechnology	1	11/02/2019	16/02/2019	
Refresher cource in English	1	03/12/2018	22/12/2018	2

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
0	0	0	0

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
• Shri Shivaji College Consumer Cooperative society provide essential grocery and household equipment's, • Housing loan, vehicle loan and medical loan are available for teaching and non-teaching staff. through Shri Shivaji Vaitanik Sahakari Patsanstha Akola Preferential admissions to ward of employee, • The college provides group insurance scheme for teaching and non-teaching staff. • Blood Check-up through Biochemistry department camp, • Gym, • Sport and yoga Free, • Felicitation of staff,	• Shri Shivaji College Consumer Cooperative society provide essential grocery and household equipment's, • Housing loan, vehicle loan and medical loan are available for teaching and non-teaching staff. through Shri Shivaji Vaitanik Sahakari Patsanstha Akola, • Preferential admissions to ward of employee and College provides 50 free concession towards of non-teaching staff. • The college provides group insurance scheme for teaching and non-teaching staff. • Health check-up, • Management provides festival advance to non-teaching staff. • Gym, • Sport and yoga on concession rate, • Felicitation of staff	• Shri Shivaji College Consumer Cooperative socie provide Study material ar stationary. • The colleg provides group insurance scheme . • College also h health care unit which provides periodic medica checkup and facilities. Freeships, Scholarships,EE PTC, STC, Meritorious Minor students scholarship, • Felicitation of Meritorio student, • Earn While Lea Scheme • Enterprenaurship C provide student opportuni for Atmanirbhar • Institutional scholarships meritorious students • Students Welfare Fund, • College also has health ca unit which provides period medical checkup and facilities. • College provi sport facilities and ladi common rooms etc.

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Internal Audit – The Cash Book is check by accountant daily. It is verified a attested by the daily verification of fess collection and a voucher is done External Audit – External Audit programs typically focus on financially repor and association processes. The external auditor verifies these cash book, led book, fees, vouchers, stock book, after verification of books of accounts auditors prepare trial balance and receipt payments. Every year, the audite accounts are submitted to the Joint Director's Office, Up till now there were major audit objection and whatever minor objections were raised was settled d

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purp
Nil	0	N:

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6.4.3 – Total corpus fund generated

0

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Auth
Academic	Yes	SAAC (Shivaji Education society Assesment Committee	Yes	IQ
Administrative	Yes	SAAC (Shivaji Education society Assesment Committee	Yes	IQ

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

Parent Teacher Meet Felicitation of Topper Students with Parents Feedback

6.5.3 – Development programmes for support staff (at least three)

• Health check–up • Sport and yoga on concession rate, • Preferential admissi to ward of employee and College provides 50 free concession towards of non-teaching staff.

6.5.4 – Post Accreditation initiative(s) (mention at least three)

Enhancement of Teaching Learning Aids Enhancement in Research Facility Development of Entrepreneurship cell

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	No
d)NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Numbe participi
2019	Regional level Workshop on New Accreditation Methodology: An Overview organised	05/11/2018	28/03/2019	28/03/2019	15
2019	National Conference on Contribution of Indian Thinkers and Literary Writers in Social Reforms	05/11/2018	05/01/2019	05/01/2019	35
2019	Workshop on IOT Internet of Things	05/11/2018	20/02/2019	22/02/2019	40
2019	3 Days Workshop on Android App Development organzed by Deptt of Computer Science in Collaboration with Microspectra Softwares	05/11/2018	11/02/2019	13/02/2019	40
2018	Disaster management workshop in collaboration with district collector office resource person sandip waghadkar, Sandip Sabale, Ankush Dongare and Karan Shirsat	03/07/2018	16/10/2018	16/10/2018	10
2019	Workshop on IPR: Ideas creativity, invention, Innovation Patenting By Dr. S. K. Patil	05/11/2018	21/01/2019	21/01/2019	15
2019	Inter University Seminar Botany Department- for life science students	05/11/2018	02/02/2019	02/02/2019	12

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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during th year)

Title of the programme	Period from	Period To	Number of Participa	
			Female	Ma
International Breast Feeding week	01/08/2018	07/08/2019	35	5
National Nutrition week	01/09/2018	07/09/2018	40	8
International Women's day	08/03/2019	08/03/2019	70	15
Gender audit students	01/08/2018	31/05/2019	2451	243
Gender audit NCC	01/08/2018	31/05/2019	24	58
Gender audit NSS	01/01/2018	31/05/2019	100	10

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
Percentage of power requirement of the College met by the renewable energy

sources 10 1. Alternative energy sources are used in the institution such as
lamps are installed as and where required. 2. Solar panel is installed which
    contributed to the reduction of overall electricity expenses and generates
electricity of 15 Kva 3. Minimum use of backup generator is done due to excell
ventilation natural lights in the institutions. This has helped in decreasing
carbon footprint of the institution. 4. Disposal of canteen waste / food scie
   nutrition waste/ garden waste is done in the system installed in the Botany
department for manure preparation from organic waste. This manure is used for
   college garden. 5. The hazardous waste of the chemistry department disposed
   per rules. 6. Paper waste is reduced by circulating the documents informatic
   through mail whatsapp . The news papers are redesigned for paper bags as an
      alternative to plastic bags and distributed to shops and used in the
   Entrepreneurship cell of the college. However the office waste papers answe
sheets are crushed and sold. 7. Rain water harvesting structure is implemented
   the college campus. Water runoff is aggregated underground below the pavers
   replenish the underground water .Pavers are used instead of floor tiles for e
water drain. 8. Green audit of the session 2018-19 is conducted. 9. Energy Au
of the session 2018-19 is conducted 10.Awareness is created by displaying post
   on "Save Water" and "Save Electricity". 11.Cleanliness drive is carried out a
                  Swachch Bharat Pakhwada is observed .

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of benefici
Physical facilities	Yes	14
Provision for lift	No	0
Ramp/Rails	Yes	14
Braille Software/facilities	Yes	14
Rest Rooms	Yes	14
Scribes for examination	Yes	20
Special skill development for differently abled students	Yes	60

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Numbe particip students staf
2018	1	1	01/10/2018	8	Voter Registration Drive	Voter Awareness	90
2018	1	1	28/10/2018	8	Workshop for Skill development among Self help groups	Development of skills for self employment	12
2018	1	1	02/08/2018	1	Cleaning and	Swachha	40

2018	1	3	18/07/2018	90	Entrepreneurial Activities Uniform Making	he students from weak economic background could take the advantage of such type of activities for self employment. Others had the opportunities to improve the marketing skills.	15
2018	1	1	07/08/2018	8	Distribution of paper bags made by students among shops	Maintaining Market area in reducing the use of plastic bags	5

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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Code of Conduct Handbook	01/08/2018	The code of conduct helped to build a stronger integrity an staff, strengthen trust and respect of other stake holders. helped the stake holders in reviewing themselves and setti their expectations of the institution. This helped in creat goodwill and reputation. The code of conduct provided a roadmap to staff, students and researchers and served as tool for daily work. They could turn to the code for guida and concerned issues. It provided comfort and confidence a encouraged the staff to strive to achieve the institution mission and goals.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Numbe particip
International Yoga Day	21/06/2018	21/06/2018	10
Rajashri Shahu Maharj Jayanti	26/06/2018	26/06/2018	40
Felicitation of Merit students	08/07/2018	08/07/2018	12
Rang bharo spardha	15/07/2018	15/07/2018	30

Annabhau Sathe Jayanti	01/08/2018	01/08/2018	110
Handloom day celebration- Promotion of handlooms for all strata of people. The celebration highlights the dignity of Culture, Art and skills of India	07/08/2018	07/08/2018	55
NSS orientation	25/08/2018	25/08/2018	200
NSS day programme	25/09/2018	25/09/2018	200
Teacher day celebration	05/09/2018	05/09/2018	150
Vinoba Bhave Jayanti	09/11/2018	09/11/2018	45

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

Rain water harvesting system is implemented in the college campus. 2. The use paper in the administrative procedures is reduced by increase in the use of documents and e-communication. 3.Minimum use of air conditioners is done an natural ventilation is maintained . 4. Plant and tree foliage is decomposed prepare organic compost. 5. Green Audit is done yearly. solar water heaters the hostel campus

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. Title of the Practice Community Outreach Objectives of the Practice Studen joining various courses in our college came from different strata of the soci Community services as a part of social life is rare at school and college lev and few opportunities of volunteering come to student's way with graduating curriculum. Servicing the society teaches more about it and builds valuable skills that come in handy in future. Developing strong moral values and stro character push people to tackle problems reasonably on their own without depending on the government or organisations. With this view, the objectives the practice were decided as- 1. To offer social, educational and supportiv activities to community. 2. To meet someone in need of an outreach service 3. inculcate the awareness of taking moral responsibility to give back to the society. The context Being a small city, it is easier for outreach to conduct personal level, meet people, listen to them, and build trust and healthy relationships. By assessing the needs and resources available the community activities were planned. The active involvement of the NSS unit helped to strengthen the outreach activities. The Practice Students and staff were activ engaged in several community activities. It was decided to whom to reach specifically and strategies were chosen according to available resources. Met to involve and get involved was different for different activities, such as-w of mouth, social media, posters, visits, etc. The activities performed were- Swachcha Bharat Abhiyan in college premises and villages (Dattak Gram) 2. Andhashradhdha Nirmulan (Superstition eradication) and awareness campaigns. Service to community was provided through Anganwadi centers and Pre-school centres during Nutrition week by the Department of Home Science. 4. Knowledg sharing and distribution of nutritive food packets to lactating mothers was d in the Government hospital during Breast Feeding week. 5. Blood donation cam were organised by the Department of Biochemistry with the help of local hospitals.. 6. Value based programmes undertaken in the memory of national

leaders and influential historic personalities was a good practice. 7. Activit[...] for differently abled people were regularly done. 8. Skill demonstration works[...] for Self Help Groups was organised. 9. Help to Kolhapur flood affected regio[...] were rendered by collecting donations in the form of clothes, stationery and [...] packets. 10. Grain bank concept was developed to collect staple food grains [...] provided to needy peoples in malnutrion affected areas. Evidence of success[...] sense of responsibility was cultivated and nurtured in students. Students and [...] units regularly worked with Government and NGOs. Community engagement enrich[...] the overall experience. Realizing the value of things we take for granted. [...] Learning experience was gained by working with differently abled people improv[...] community responsibility. Building listening capacity, connecting to people [...] enabling volunteerism was the outcome of the practice. Problems Encountered [...] Resources required to implement the Practice The people's participation is [...] difficult unless they are informed well in advance. Before participating the[...] need to be heard about several times. This is difficult due to time constrai[...] and so is personal rapport difficult. The requirement of funds is another [...] obstacle particularly for skill based training activities. 2. Title of the [...] Practice Entrepreneurship cell Objective of the Practice After graduation, ea[...] student is looking for mostly governmental or private jobs. The teachers ar[...] experiencing that this tendency is increasing among students of traditional[...] colleges. But this is an impossible task that every graduate secure a job. On [...] other hand. Maximum students being from the weaker sections of the society w[...] looking for minimum wages for their livelihood. The experience of the 'Earn [...] Learn' scheme gave an insight to establish the Entrepreneurship cell. To [...] inculcate the values of self employment through their abilities and skills, [...] objectives of the practice are- 1. To promote entrepreneurial inclination. 2.[...] impart entrepreneurial education and skills. 3. To provide training and exerc[...] to students. 4. To provide necessary assistance and resources. 5. To study t[...] collaborative employment opportunities The context Many students are from [...] agriculture background having agricultural resources for a start but the fear[...] risk stops the students to indulge in entrepreneurship. Students are readil[...] willing to work under 'Earn and learn' scheme, but not beyond that [...] .Opportunities, training, awareness of the Government schemes and other thin[...] had to be explored. . Motivation off and on is done by the faculty formally [...] informally for entrepreneurial practices, but a channelized way could be sor[...] through the Entrepreneurship cell. The Practice Entrepreneurship cell was sta[...] at the college campus. A separate infrastructure was built with glass windows[...] access the interior display by the people, staff and students moving around [...] Entrepreneurship awareness workshop was organised with visits to nearby [...] industries. Marketing of products made by Self help groups was done by the [...] Commerce students. Fabrication of low cost kits was done by Department of [...] Physics. Skill development workshops were organised in Bonsai preparation, pl[...] nurturing by Department of Botany. A project named 'Retex' (Repurposing texti[...] through recycling) for handling of textile waste and its utilisation was carr[...] out by the students of Textiles, Department of Home science. Evidence of succ[...] An insight to develop opportunities of self employment with the available [...] resources and skills was developed. The marketing of the products made the [...] students aware about the quality, packing and image development of the produc[...] The project about the waste management of textiles enabled students to gai[...] confidence and participate in two Start-Up Fests held by two different [...] Universities. Potted saplings were used for all the programmes held at the [...] institute throughout the year and generated income source for students. Probl[...] Encountered and Resources required to implement the Practice Choosing the [...]

activity for employment generation was a major issue .The skills enhancement
quality product development needed training with time and financial resource
The trust of the students was the initial thing which had to be gained by th
customer. Sustaining student's involvement, hard work, patience, continuity
the task taken were a few things to be worked out.

Upload details of two best practices successfully implemented by the institution as per NAAC format in y institution website, provide the link
http://www.shivajiakola.ac.in/pdf/Best%20Practices%202018-19.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 ar thrust in not more than 500 words

Secular approach. Conscious efforts to promote values. Extension and outread
activities. Core vision is student centred. Practically focused quality learn
experience. College being a preeminent educational institution prepares to me
the challenges of a rapidly changing techno savvy world, the primary focus of
institute is excellence in core mission activities of teaching. Institution
maintains its distinctiveness by blending technology with classroom teaching
College has upgraded the teaching learning process through installation of el
ICT smart classrooms. 48 LCDs, several computers and laptops are made availab
to all departments for such technology integration. Infrastructure required
operate and support technology integration is continuously upgraded at each le
such as basic level electricity. The college has 39 WiFi access points, 100 M
VPNLAN, Research center has been established for Ph D work. Every faculty fr
departments has access to internet through such WiFi and wired network. Eve
year meritorious students have achieved new heights of success and in 2018-1
notable numbers of students from various disciplines have secured ranks in
university. The efforts are also on to strengthen the research aptitudes amon
the faculty and students. It resulted in receiving research projects and a g
number of publications in journals of national and international repute. In t
it has also supported quality learning experience of the students. The
Management, teaching staff and supporting staff work in unity to achieve ou
objectives of building a knowledgeable society by effectively blending quali
teaching, research, employability and All are provided guidance by the best
teachers who are very empathetic and compassionate. We maximize on academic
skills, social skills, athletic skills and entrepreneurial skills of our
students. Students are encouraged by providing them with adequate opportunit
at all forums and appreciating them for their efforts. Empowering students b
providing them with all possible opportunities in various field. Wide range
extension activities through NSS, NCC, Life long learning and Government no
government organisations, old age home, orphanages,farms etc.

Provide the weblink of the institution
http://www.shivajiakola.ac.in/pdf/Best%20Practices%202018-19.pdf

8.Future Plans of Actions for Next Academic Year

Up gradation of Infrastructure: - An auditorium of at least 500 seating capaci
having advanced ICT facilities and sophistications- like LCD, Sound system and
comfortable seating arrangement is proposed to be created. - Renovation/
Reconstruction of old buildings as per the requirement. - Renovation of old
Departmental laboratories. - To look for the grants related to infrastructure

development. Development with respect to Research: - Plan for strengthening research by organising more awareness programs and inviting illustrious researchers. - To apply for DBT Star scheme - To apply for Research grants fro various agencies in the form of research projects/ - To organize Workshop on Research Ethics - To make MOU / Collaboration with other reputed Industries an institutes - To arrange availability of Seed Money for basic research by faculties and students. - To encourage the research students and faculty membe to publish their research in High Impact journals - To organize workshop on IP and encourage faculty members to obtain Patents - To inculcate the scientific awareness among the students. Teaching learning resources: - To inspire the teaching faculty to use ICT facilities. - To encourage the faculty to develop content. - To start the blended learning pattern. - To use LMS Extension Consultancy: - To encourage the faculty members to develop expertize for consultancy services. - Formulated food packages and consultancy for under-nourished masses. - Establish local linkages for all departments for internshi workshops, seminars, sharing of sophisticated instruments, sharing of expertis - Enhance the employability skills of the students. - The plan is also to continue tradition of academic excellence through academic audit conducted par society. - To apply for ISO certification.