

YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1.Name of the Institution Shri Shivaji College of Arts,

Commerce and Science, Akola

• Name of the Head of the institution Dr. A. L. Kulat

• Designation Principal

• Does the institution function from its own Yes

campus?

• Phone no./Alternate phone no. 07242410438

• Mobile no 9960299340

• Registered e-mail principal@shivajiakola.ac.in

• Alternate e-mail aambadskulat@gmail.com

• Address Near Shivaji park

• City/Town Akola

• State/UT Maharashtra

• Pin Code 444003

2.Institutional status

• Affiliated / Constituent Affiliated

• Type of Institution Co-education

• Location Urban

Page 1/69 18-04-2023 02:20:47

• Financial Status

Grants-in aid

• Name of the Affiliating University

Sant Gadge Baba Amravati

University, Amravati

• Name of the IQAC Coordinator Dr. Ashish S Raut

• Phone No. 07242410438

• Alternate phone No.

• Mobile 9822731118

• IQAC e-mail address iqacasraut@gmail.com

• Alternate Email address ashish.satvik@gmail.com

3. Website address (Web link of the AQAR

(Previous Academic Year)

https://www.shivajiakola.ac.in/pd

f/AQAR2021.pdf

4. Whether Academic Calendar prepared

during the year?

Yes

• if yes, whether it is uploaded in the Institutional website Web link:

https://www.shivajiakola.ac.in/pdf/Academic%20Calendar%202016-21%2

OMerged.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B++	Nil	2004	08/01/2004	07/01/2009
Cycle 2	A	3.11	2010	28/03/2010	27/03/2015
Cycle 3	A	3.24	2016	17/03/2016	16/03/2021
Cycle 4	A++	3.58	2022	18/10/2022	17/10/2029

6.Date of Establishment of IQAC

25/01/2005

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

Institutional/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Nil	Nil	Nil	Nil	Nil

8.Whether composition of IQAC as per latest NAAC guidelines

Upload latest notification of formation of IQAC

View File

9.No. of IQAC meetings held during the year 4

- Were the minutes of IQAC meeting(s) and ves compliance to the decisions have been uploaded on the institutional website?
- If No, please upload the minutes of the meeting(s) and Action Taken Report

No File Uploaded

10. Whether IQAC received funding from any of the funding agency to support its activities during the year?

• If yes, mention the amount

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

In post COVID pandamic era it was decided to follow both online and offline teaching modes.

It was decided to instruct all departmental authority to organize conferences or workshops or seminars

It was instructed to prepare action plan of department

It was instructed to all departments to prepare accademic calender

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

Plan of Action	Achievements/Outcomes
1. To promote the use of ICT in teaching learning.	1. The ICT facilities in the college are strengthen, the ICT facilities are increased to 50% classrooms and seminar halls. 2. The faculty members have developed video contents on the basis of their syllabus.
2. To Promote the research culture in the institute.	2. Faculty members and researchers published Forty (40) research papers in various journals of national and international repute and also attended conferences and publish their work in the form of Seven (07) book chapters and in proceedings.
3. To organize various University, state and national level event for the benefit of students and faculty.	3. During 2021-22 Four (04) State and National level events were organized by various departments of college for the benefit of students and faculty.
4. To Provide better inhouse facilities to students and faculty.	4. During 2021-22, the facility of college canteen is improved and indoor stadium was developed.

13. Whether the AQAR was placed before statutory body?

No

• Name of the statutory body

Name	Date of meeting(s)
Nil	Nil

14. Whether institutional data submitted to AISHE

Part A				
Data of th	Data of the Institution			
1.Name of the Institution	Shri Shivaji College of Arts, Commerce and Science, Akola			
Name of the Head of the institution	Dr. A. L. Kulat			
Designation	Principal			
 Does the institution function from its own campus? 	Yes			
Phone no./Alternate phone no.	07242410438			
Mobile no	9960299340			
Registered e-mail	principal@shivajiakola.ac.in			
Alternate e-mail	aambadskulat@gmail.com			
• Address	Near Shivaji park			
• City/Town	Akola			
• State/UT	Maharashtra			
• Pin Code	444003			
2.Institutional status				
Affiliated /Constituent	Affiliated			
Type of Institution	Co-education			
• Location	Urban			
• Financial Status	Grants-in aid			
Name of the Affiliating University	Sant Gadge Baba Amravati University, Amravati			
Name of the IQAC Coordinator	Dr. Ashish S Raut			

• Phone No.	07242410438
• Alternate phone No.	
• Mobile	9822731118
• IQAC e-mail address	iqacasraut@gmail.com
Alternate Email address	ashish.satvik@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.shivajiakola.ac.in/pdf/AOAR2021.pdf
4. Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.shivajiakola.ac.in/pdf/Academic%20Calendar%202016-21%20Merged.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B++	Nil	2004	08/01/200	07/01/200
Cycle 2	A	3.11	2010	28/03/201	27/03/201
Cycle 3	A	3.24	2016	17/03/201	16/03/202
Cycle 4	A++	3.58	2022	18/10/202	17/10/202

6. Date of Establishment of IQAC

25/01/2005

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

Institutional/Dep artment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Nil	Nil	Nil	Nil	Nil

8.Whether composition of IQAC as per latest NAAC guidelines	Yes
Upload latest notification of formation of	View File

Page 6/69 18-04-2023 02:20:48

IQAC			
9.No. of IQAC meetings held during the year	4		
 Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 	Yes		
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded		
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No		
• If yes, mention the amount			
11.Significant contributions made by IQAC du	uring the current year (maximum five bullets)		
In post COVID pandamic era it was decided to follow both online and offline teaching modes.			
It was decided to instruct all departmental authority to organize conferences or workshops or seminars			
It was instructed to prepare acti	on plan of department		
It was instructed to all deparmen	ts to prepare accademic calender		
12.Plan of action chalked out by the IQAC in t Quality Enhancement and the outcome achiev			

Plan of Action	Achievements/Outcomes	
1. To promote the use of ICT in teaching learning.	1. The ICT facilities in the college are strengthen, the ICT facilities are increased to 50% classrooms and seminar halls. 2. The faculty members have developed video contents on the basis of their syllabus.	
2. To Promote the research culture in the institute.	2. Faculty members and researchers published Forty (40) research papers in various journals of national and international repute and also attended conferences and publish their work in the form of Seven (07) book chapters and in proceedings.	
3. To organize various University, state and national level event for the benefit of students and faculty.	3. During 2021-22 Four (04) State and National level events were organized by various departments of college for the benefit of students and faculty.	
4. To Provide better inhouse facilities to students and faculty.	4. During 2021-22, the facility of college canteen is improved and indoor stadium was developed.	
13.Whether the AQAR was placed before statutory body?	No	
Name of the statutory body		
Name	Date of meeting(s)	
Nil	Nil	
14.Whether institutional data submitted to AISHE		

2021-22 05/03/2022

Date of Submission

Year

15.Multidisciplinary / interdisciplinary

Multidisciplinary/ interdisciplinary: Our college is a multifaculty institute having faculty of Humanities, Commerce & Management, Science & technology and Interdisciplinary studies (Home Science & Library and Information Science) with number of courses. The institute has been offering the major Science courses (Physical, Chemical, Life, Mathematical, Earth, Computer Sciences), Vocational courses (Forensic Science, Geoinformatics, Biotechnology), Humanities (Literature, Political Science, History, Philosophy, Psychology, Sociology, Yoga, Geography and Music), various subjects under Commerce & Management, Home Science in UG and PG degree programmes. In view of the transformations envisioned in NEP, respective adaptations of the existing programs and courses will be reorganized by specially constituted committee. The institute is offering Ph.D. programmes with adequate research facilities in all four faculties with 15 subjects. It is supportive to introduce integrated four years Degree course with research as integral component. The faculty and research students are encouraged to undertake interdisciplinary/ multidisciplinary research projects. Along with the existing programs, courses and well developed infrastructure, it is possible to our institute to introduce Multidisciplinary as well as Interdisciplinary Courses. At Present, we have Four Undergraduate programmes with 28 subjects, 21 Post Graduate Programmes, 15 Research Programmes and 20 Career Oriented Programmes. The Parent Institution is running number of Multi-disciplinary College's i.e. Medical, Engineering, Agricultural, Biotechnology, Law, Education and Physical education Colleges. The academic collaboration with the established multidisciplinary sister branches is also possible. Such blend of core subjects and interdisciplinary approach will help students to shape their career options. Total enrolment of the student is more than 5000 in our college. So it is possible for us to transform the institute in Teaching Universities as proposed in NEP 2020.

16.Academic bank of credits (ABC):

Being affiliated to Sant Gadge Baba Amravati University,
Amravati, Our college is bound to follow the courses, syllabi and
other rules & regulations of the affiliating University. Though,
the institute is registered as SWAYAM/NPTEL Local Chapter. The
students are encouraged for enrolling online courses from where
the students may earn credits from renowned HEIs. Owing to the
implementation of National Education Policy, the affiliating
University has already taken initiatives to introduce Credit

Page 9/69 18-04-2023 02:20:48

Based System at Post-Graduate level and started implementing in a phase-wise manner at the Undergraduate level. The Academic Bank of Credits (ABC) would provide digital platform for the students for credit recognition, credit accumulation, credit transfers, and credit redemption. The initiative undertaken by the affiliating University is at preparatory phase. The institute would register for the ABC in near future.

17.Skill development:

The affiliating university initiated the implementation of learning outcome based curriculum framework for the UG programme which is consistent with the objectives of NEP for fostering quality education. It includes the translation of academic research into innovations for practical use to socio-economical development. Involvement of public and private sector investment in higher education will develop alternative learning modes such as open and distance learning modes. Introduction of the MOOCs will help students to develop their skills. By introducing the Project work, summer training programmes, internship and industrial training programmes, the bench skills of the students will be enhanced. Careeroriented programs/Skill courses like Clinical Laboratory Technology, Stock Marketing, tally, Insurance, Digital Affiliation Marketing, Analytical Chemistry, Fashion Designing, etc. are introduced as add-on courses at the UG level which have flexible entry and exit mechanism. The Institute is focusing on the courses that encompass Basic Skill building, Sector-Specific training, Pre-Employment training and allied activities. The institute having number of programs and courses, the students have a large amount of flexibility in choosing individual curriculum, certain subjects.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

Teachers are encouraged to prepare subject material and to translate vocational courses and value-added online courses into the regional language. Teachers are suggested to write scientific articles in the local newspapers and deliver popular science lectures in the regional languages. The courses will be designed for the promotion and improvement of local skills in the local language. The regional and local arts and crafts are promoted through entrepreneurship cell of the college. Some parts of syllabi of the subjects like Botany, Yogashashtra, Psychology and Literatures are based on traditional and ancient aspect to promote regional knowledge and culture.

Page 10/69 18-04-2023 02:20:48

19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):

New Education Policy (NEP-2020) has focused on experiential, application-based learning and researchbased internship in the stream of Science, Technology, Engineering, Art & Design, and Mathematics (STEAM). As a part of holistic and allencompassing education, students will be given internship opportunities in local industries and businesses. Local communities as well as research internships will improve students' employability. Ph.D. students and faculty members are encouraged to undertake high quality outcome-based research so as to produce Intellectual Property (Patents and Copyrights). Students are encouraged to participate in various Tech-Fests, Science Fairs, Innovation, Competition, etc. for exploring the practical side of their learning and promoting innovation among students. The research internships with faculty and researchers at their own or other HEIs/research institution for undertaking product-based research with improve their employability and entrepreneurship. The institute has been taking efforts for program outcome, program specific outcome and course outcome.

20.Distance education/online education:

NEP emphasized distance education / online education which expand the access to education and training for employed students. Since its' flexible schedule reduce the effects of the time constraints imposed by personal responsibilities and commitment. The Institute has already started working on these aspects. The ICT based facilities are created for imparting online education. Teachers are encouraged to create online add-on and skill based courses. Teachers are suggested to develop econtent and online teaching material. To cope up with the advanced teaching skills and to understand current online teaching trends, teachers are motivated to participate in advanced pedagogy training programs. The institute is registered as SWAYAMNPTEL Local Chapter. The students are encouraged for enrolling on the SWAYAM-NPTEL courses from where they can earn credits from renowned HEIs. Students and Teachers are registered and completed SWAYAM and NPTEL courses. Institute started online certificate course and planned to start other skill development courses through online mode.

Extended Profile		
1.Programme		
1.1	303	

Page 11/69 18-04-2023 02:20:48

File Description	Documents	
Data Template	<u>View File</u>	
2.Student		
2.1	5290	
Number of students during the year		
File Description	Documents	
Institutional Data in Prescribed Format	View File	
2.2	1697	
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
File Description Documents		
Data Template	<u>View File</u>	
2.3	1920	
Number of outgoing/ final year students during	g the year	
File Description	Documents	
Data Template	<u>View File</u>	
3.Academic	95	
3.Academic 3.1		
3.1	Documents	
3.1 Number of full time teachers during the year		
3.1 Number of full time teachers during the year File Description	Documents	

File Description	Documents
Data Template	<u>View File</u>

4.Institution	
4.1	44
Total number of Classrooms and Seminar halls	
4.2	8517793.98
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	336
Total number of computers on campus for academic purposes	

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

- 1.1.1 The Institution ensures effective curriculum delivery through a well planned and documented process
 - At the beginning of academic year, the Principal with all head of the departments finalize academic calendar.
 - Timetable is framed by respective committee according to the workload of each subject as per prescribed university guidelines.
 - \circ Head of departments conduct meeting with faculty members.
 - An induction programme is conducted.
 - Each faculty member follows the timetable, prepares micro teaching plan and maintains the academicdiary.
 - Every subject teacher uses teaching-aids to make teaching effective.
 - Power-point presentations, soft and hard copy, CD's, website addresses are provided.
 - Students maintain the record book of practical which are verified by concerned teacher.
 - In the pandemic period, college switched over the curricular and co-curricular activities to online mode.
 - Parent education society provided LMS (Bigblue Button) for curriculum delivery for online mode of teaching.
 - Faculty members also use Google classroom, Google meet,
 YouTube and Zoom platform for lectures and internal assessment.

Page 13/69 18-04-2023 02:20:48

- Teachers are appointed incharge of various aspects for effective curriculum planning and execution.
- Program outcome and course outcome are well defined and disseminated to all the stakeholders.
- Guest lectures of eminent academicians and industrialists are organized on current trends related to curriculum.
- The collected and analysed feedback on curricula.
- Institute encourages teachers to attend orientation and refresher programmes in respective subjects.
- ICT facilities and resource material support
- External and internal audit.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://www.shivajiakola.ac.in/pdf/agar_do c_21_22/The Institution ensures effective curriculum delivery 1.1.1.pdf

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The Institution strictly follow Academic calendar of SGB Amravati University, Amravati. The academic calendar is well disseminated on the website, college prospectus, so as other stakeholders are informed regarding the activities and events happening in the institution. The calendar includes important dates such as dates for admission, the commencement of classes, workshops, seminars, practical exams, Continuous Internal Evaluation and University Exam.

The continuous internal evaluation of students is carried out through class test, home assignment, seminar, group discussion, field projects and excursion, industrial visit, visit to educational institution and research organization etc.

The College has an internal assessment examination committee to oversee the conduct of the internal assessment tests. Test dates are announced one week in advance. Time tables are displayed on the department notice boards, institutional website, google classrooms and through student whatsapp groups. Faculty set the question paper by considering as per university syllabus and university examination pattern. Question papers are submitted to Internal Assessment Examination Committee one day before the

Page 14/69 18-04-2023 02:20:48

commencement of the internal assessment test. Apart from written tests, students are also given opportunities to deliver seminars, write assignments, group discussions, projects to broaden their skills. After continuous internal evaluation, slow and advance learning students are identified in each class. Departments prepare a consolidated Internal Assessment mark lists and displayed on the notice board.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://www.shivajiakola.ac.in/pdf/agar_do c_21_22/The institution adheres to the aca demic calendar including for the conduct o f_CIE_1.1.2.pdf

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

A. All of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	<u>View File</u>

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

34

File Description	Documents
Any additional information	<u>View File</u>
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<u>View File</u>

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

0

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	<u>View File</u>
List of Add on /Certificate programs (Data Template)	<u>View File</u>

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

641

File Description	Documents
Any additional information	<u>View File</u>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

The college integrated cross-cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics into the curriculum. The Science, Humanities, Home Science, and Commerce syllabi have all the above topics in their curriculum.

Page 16/69 18-04-2023 02:20:48

With regular teaching, the college has other mechanisms to address them which support teaching the content of the syllabi. After admissions, a gender audit is carried out every year. On average, the college has almost equal male-female student ratio. "Vishakha" a committee is dedicated for the welfare of women. Health awareness programs are carried out every year in college. Biochemistry and Microbiology departments conducted hemoglobin tests and blood group check-up of girl students. Suitable diet plans are suggested to them. Women working in various fields from Akola are felicitated on Women's Day. Various departments used to celebrate various days like Wetland day, Environment day, Ozone day, Science day, earth day etc.

In fourth semester of all faculties, Environmental Studies is a compulsory subject, in which the students get detailed information on the issue of the Environment. As a part of inculcating human values among the students, the students are given information through various platforms and programs. N.S.S. and N.C.C units also play vital role in this.

File Description	Documents
Any additional information	<u>View File</u>
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<u>View File</u>

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

84

Page 17/69 18-04-2023 02:20:48

File Description	Documents
Any additional information	<u>View File</u>
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<u>View File</u>
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	<u>View File</u>

1.3.3 - Number of students undertaking project work/field work/ internships

2383

File Description	Documents
Any additional information	<u>View File</u>
List of programmes and number of students undertaking project work/field work//internships (Data Template)	<u>View File</u>

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the	A. All of the above
syllabus and its transaction at the institution	
from the following stakeholders Students	
Teachers Employers Alumni	

Page 18/69 18-04-2023 02:20:48

File Description	Documents
URL for stakeholder feedback report	https://www.shivajiakola.ac.in/pdf/agar_do c_21_22/STUDENTS_SATISFACTORY_SURVEY_AND_A LL_STAKEHOLDERS_REPORT_BY_FEEDBACK_ANALYSI
	<u>S.pdf</u>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	https://www.shivajiakola.ac.in/pdf/aqar do c 21 22/STUDENTS SATISFACTORY SURVEY AND A LL STAKEHOLDERS REPORT BY FEEDBACK ANALYSI S.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

2071

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

Page 19/69 18-04-2023 02:20:48

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

1697

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Academically Slow Learners are given individual attention, special guidance is given to boost up their confidence level required to reach desired academic goal. Remedial coaching is provided. Individual academic counselling, problem solving sessions and revision sessions are also conducted. Special English Language coaching classes are conducted. Evaluation of slow learner students is reviewed after each semester to ensure improvement in their performance. To enhance their confidence level, departments conduct activities like personality development, soft skill development workshops. Guardian Teacher talks with their parents to make the interaction more effective and result oriented through Student Teacher Guardian Scheme. Study material and question bank are provided for revision and preparation of university exam.

Activities for Advanced Learners: Participatory & innovative teaching learning process is implemented for advanced learners..Special guidance is provided to these students to participate in various competitions Advanced learners are motivated to participate in national & international conferences, seminars.Students having research inclination are guided to undertake research projects and motivated to participate in research activities. Students are motivated to appear for competitive examinations such as NET/SET/GATE/Staff Selection/Banking/ MPSC. Students are guided for effective use of library resources. Students are encouraged to access latest online Journals, reference materials which help them to cope up with the emerging trends. Meritorious students' are felicitated by providing Teachers Sponsored Scholarships, Certificate of Appreciation.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
5290	122

File Description	Documents
Any additional information	<u>View File</u>

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

In addition to traditional teaching-learning methods like lectures and practical, the institute implemented student centric methods such as experiential learning, participative learning and problem solving methodologies for enhancing the learning experience. These methodologies include illustration, special lectures, seminars, group discussion, field studies, case-studies, project-basedmethods, experimental methods. Practical classes are conducted in the laboratories, surveys methods, field surveys are conductedin thedepartmentsEarn while learn Scheme and Enterprenaurship development cell are the platform for Experential learning. The teaching departments arranged students' visits to industries relevant to the courses and its curriculum. Project work is a part of curriculum in most of the under graduate and post graduate courses. All the teaching departments organized student activities to promote the participative learning. College has active NSS and NCC units which promoted participative learning. Students participated in conferences, workshops, seminars and competitions, organized in and out of the college. Students developed logical thinking and gained practical knowledge essential to solve new problems by working on projects. Free internet access in the library and Wi-Fi facilities in campus promoted students to solve the problems.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	Nil

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

The Institute encourages faculty members to use ICT facilities effectively and efficiently. The diversity of the students in terms of their socio economic and educational background prompts for innovative ICT teaching strategies to enhance learning. The institute has made conscious efforts in this direction. Most of the Departments are well equipped with ICT teaching aids like computers, laptops, LCDs/DLPs. Some departments have been using Smart Boards.N- Computing system is established in most of departments. Educational CDs and DVDs are available as learning material in departmental and central libraries. The college has been a regular subscriber of NLIST and DELNET which offer scholarly e-content for research and teaching. NLIST and DELNET accounts are provided to PG students, research scholars and faculty members. Webinars and Various e-learning resources such as e-Journals, e-Books, e-Shodhsindhu and online databases NLIST and DELNET are extensively used by the faculty members and students which enhance and enrich the teaching, learning and evaluation process. Open Educational Resources such as SWAYAM-NPTEL, Youtube Videos, etc. are accessed by teachers and recommended to the students. Some of the departments have also developed a website to provide teaching learning material to students during the COVID-19 pandemic. Google Classroom, Google Form, Zoom, Google Meet, BigBlueButton, Whatapp groups etc. are extensively used for teaching, learning and evaluation by our faculty members.

File Description	Documents
Upload any additional information	<u>View File</u>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<u>View File</u>

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

Page 22/69 18-04-2023 02:20:48

2.3.3.1 - Number of mentors

122

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	<u>View File</u>
Mentor/mentee ratio	<u>View File</u>

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

95

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

61

File Description	Documents
Any additional information	<u>View File</u>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<u>View File</u>

Page 23/69 18-04-2023 02:20:48

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

1201

File Description	Documents
Any additional information	<u>View File</u>
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

The mechanism of internal assessment in the institution is transparent and robust. It follows the regulations and guidelines of Sant Gadge Baba Amravati University, Amravati (MS) for the internal evaluation process of theory & practical subjects. At the beginning of academic session, college forms internal assessment committee for effective implementation of internal assessment of the students. Internal assessment committee prepares yearly calendar with the consultation of all the heads of departments for smooth functioning of internal assessment. The process of conducting internal assessment and examination is informed to students and parents during the orientation/induction program. The programm of internal assessment is prepared and posted on the institution's website and circulated for staff and students. The syllabus for internal assessment is informed to students in the class by the subject teachers one week in advance. The question papers and scheme of evaluation are prepared by the subject teachers as per university syllabus and guidelines. The departmental internal exam coordinator and HOD moderate the question papers after considering Programme Outcome and Course Outcome. To ensure transparency, students have to write answers in the answer books which is provided by the college. The internal evaluation begins in the classroom by conducting unit tests. For every subject, two internalassessment tests are conducted as per university directions

Page 24/69 18-04-2023 02:20:48

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	https://www.shivajiakola.ac.in/pdf/agar_do c_21_22/The institution adheres to the aca demic calendar including for the conduct o f_CIE_1.1.2.pdf

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time-bound and efficient

.Written-Test, Practical Examination, Multiple Choice Question (MCQ), Online Exam, Quiz Competition, Assignments Submission, Projects Reports, Seminars Presentation, Group Discussion, Survey Methods, Study Tour, Industrial Visits and Field Visits are the modes of conducting internal assessments. Transparency in internal evaluation is ensured by displaying marks and performance of the students on the departmental notice board. After the evaluation of unit tests, answer sheets are provided to the students for their overall observation. If any grievance, regarding obtained marks and performance in other internal activities, students concern to the subject teachers for the corrections. The subject teachers deal with the students problems regarding evaluation and allotted marks. If the student is not satisfied, the matter is placed before the Head of Department. Grievances associated with the internal examination are taken up immediately and resolved. The institute conducts semester university examination in the college as per university examination schedule. The question papers and answer sheets are provided by affiliated university. The question papers are set and moderated as per prescribed syllabus in the university. If the student's grievance is related with the question papers, it is informed to the university authorities i.e. Board of Examination. The Board of Examination places the matter before Board of Studies. After the decision of Board of Studies, the Board of Examination resolves the grievances of the students.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated

Page 25/69 18-04-2023 02:20:48

and displayed on website and communicated to teachers and students.

The institution strives to impart outcome based education to learners to inculcate critical thinking, problem solving abilities, experiential learning and participative learning. The institution has, therefore, realized the importance of learning outcome (PO, PSO and CO). Being affiliated to Sant Gadge Baba Amravati University, Amravati, the institution follows university syllabi for teaching , learning and evaluation mechanism. The institution framed the learning outcomes for the programs and courses offered by it at Under Graduate and Post graduate levels in tune with the syllabi prescribed for the same by the parent University. Learning outcomes are framed and finalized by the subject teachers of each teaching department by considering the syllabi of the courses. The Program, Program Specific and Course Outcomes (PO, PSO and CO) are displayed on the college website https://www.shivajiakola.ac.in and the departmental notice boards. The Program, Program Specific and Course Outcomes (PO, PSO and CO) are shared with the students by Principal, IQAC coordinator, senior faculty members during induction program which is conducted every year for entry year students. The subject teacher share Program, Program Specific and Course Outcomes (PO, PSO and CO) in the classrooms during teaching learning and evaluation. The Program, Program Specific and Course Outcomes (PO, PSO and CO) are also available in the departments and library.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://www.shivajiakola.ac.in/pdf/Course% 20Outcome-%20Sci%20&%20HSc-%20SSC%20Akola. pdf
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Response: The Institution offers Under Graduate, Post Graduate, Research and COP Courses in the Faculties of Humanities, Commerce and Management, Science and Technology and Home Science. The courses under these programs follow the syllabi prescribed by parent university. The students acquire knowledge and skills in the duration of their chosen program that brings out the best from them to develop a better future for themselves and for

Page 26/69 18-04-2023 02:20:48

contribution to the betterment of society and the country.

Assessment tools: Sant Gadge Baba Amravati University guidelines, internal & external evaluations carry 20% & 80% weightage respectively. The internal evaluation process considered assignment, seminars, unit tests, tutorials, and quizzes. Faculty members constantly evaluate the performance of students. Evaluation of students are also based on participatory learning, readiness to take the initiative during activities. Meritorious students are honored at the institution during Republic Day. Students feedback is used to evaluate the programme and course outcomes. The outcome of the programme and course was reflected in the number of students who continued their education. Students also took part in entrance test including the SET, NET, GATE, JAM and competitive tests offered by government and non-government organizations. Student placement, level of self-employment, entrepreneurship and social initiative

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://www.shivajiakola.ac.in/pdf/P0%20SS C%20Akola.pdf

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

1063

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution

Page 27/69 18-04-2023 02:20:48

may design its own questionnaire) (results and details need to be provided as a weblink)

https://www.shivajiakola.ac.in/pdf/aqar doc 21 22/Student Satisfac tion Survey q form link.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

- 3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)
- 3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

0

File Description	Documents
Any additional information	<u>View File</u>
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

38

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

- 3.1.3 Number of departments having Research projects funded by government and non government agencies during the year
- 3.1.3.1 Number of departments having Research projects funded by government and non-government agencies during the year

02

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	Nil

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

The college has proper mechanism for innovation, creation and transfer of knowledge. The college authority used to take every possible initiative to support and accelerate the innovative ideas of the students and teachers. The college has established Research Advisory Committee (RAC) to support, observe and monitor the research activities. The college has appointed a Senior and experienced Professor, who worked as a coordinator of RAC. RAC facilitates the effective research assistance to research students who are pursuing Ph. D. degree in different subjects and also inculcates the research aptitude among the UG and PG students.

The IQAC and RAC in collaboration with different departments regularly organize Seminars and workshops for the benefit of students. Also, motivate and support the students to participate in various Scientific events like Avishkar, Scintillation etc. and skill development programmes at various levels for their overall development. The college also grooms the students and provide the platform of entrepreneurship cell in the college through which, the students can display their art and skills and can opt entrepreneurship in future.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

Page 29/69 18-04-2023 02:20:48

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

04

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

02

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	View File
Any additional information	<u>View File</u>

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

40

File Description	Documents
Any additional information	<u>View File</u>
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.3.3 - Number of books and chapters in edited volumes/books published and papers

Page 30/69 18-04-2023 02:20:48

published in national/international conference proceedings per teacher during the year

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during year

07

File Description	Documents
Any additional information	<u>View File</u>
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

The college use to organize a variety of extension activities with the active involvement of teachers to inculcate the awareness and responsibilities among the students regarding the common social issues.

Cleanliness drives: The cleanliness drives conducted during various occasions by the NSS and NCC unit of the college is of prime focus and regular practice.

Awareness Programs: Various departments organizes awareness programs like, Aids awareness program by NSS & NCC Unit, Environment day, World wetland day celebration and plantation programs by Department of Botany, Voter awareness day Department of Political Science, Ozone day by Department of Chemistry, Wildlife week by Department of Zoology, World consumer day by Department of Commerce etc. Such awareness programs also impacted the society. Samajik Diwali celebration, Visit to Old age home, Plastic ban campaign and Social harmony week are the other routine program conducted during 2021-22. Further, the college have also help the society by providing sanitizer and masks during Covid period and post Covid era.

Such programs helps to inculcate the social responsibilities among students. As a token impact of sensitizing students regarding social issues is reflected in their active contribution in natural disaster management like floods and Covid pandemics. Some of the students were felicitated by several NGO's and Government of Maharashtra.

Page 31/69 18-04-2023 02:20:48

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

- 3.4.2 Number of awards and recognitions received for extension activities from government / government recognized bodies during the year
- 3.4.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

02

File Description	Documents
Any additional information	<u>View File</u>
Number of awards for extension activities in last 5 year (Data Template)	<u>View File</u>
e-copy of the award letters	No File Uploaded

- 3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year
- 3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

15

File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	<u>View File</u>
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<u>View File</u>

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

Page 32/69 18-04-2023 02:20:48

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

395

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

3.5 - Collaboration

- 3.5.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/internship during the year
- 3.5.1.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

13

File Description	Documents
e-copies of related Document	<u>View File</u>
Any additional information	<u>View File</u>
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

- 3.5.2 Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year
- 3.5.2.1 Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

0

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	No File Uploaded

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning. viz., classrooms, laboratories, computing equipment etc.

The institution has well equipped classrooms with DLP projectors, laboratories, computer labs, seminar halls, central and departmental libraries. There are 336computing systems with Wi- Fi facility with 50 Mbps bandwidth. The institution follows ICT enabled, practical oriented, learner- friendly modes of instruction

The college has central instrumentation center (CIC) with advanced instruments and language laboratory with 20 Computers, accessories and Orel software. The department of Zoology, Botany and Geology maintain zoological, Botanical and geological museums' respectively. Besides these Botanical Garden, vermicomposting, compost pits and Biogas unit are also maintained.

To facilitate co-curricular and cultural activities, the college has an auditorium with seating capacity of around 300 with DLP facility and 14 seminar halls.

The central library is Computerized with NLIST and DELNET Consortia with remote log-in access to e- resources. Reading hall with capacity of 300 students. And also have braille books and talking books facility funded by RUSA. NRC

The college has Mahatma Gandhi, Dr. Babasaheb Ambedkar and Pandit Jawaharlal Nehru study centers and Dr. Panjab Rao Deshmukh Memorial Hall with meditation center.

The campus has a Bank with ATM, Post Office, two Ladies hostel, proposed Boys hostel, rain water harvesting system, a fire

fighting water hydrant system and solar system with capacity of 10 kV, ramps for the physically challenged students. The college runs Salary Earners Society.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.shivajiakola.ac.in/pdf/aqar_do c_21_22/4.1.1_aqar_doc.pdf

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

The institute, with compulsory core courses and continuous evaluation system, integrates sports and other extracurricular activities as an essential component. The participation in these activities helps to develop teamwork, self-confidence, and self-discipline among the students. The infrastructure of an institute is adequate for cultural activities, sports, games, gymnasium and yoga centre.

The college has an auditorium, AV hall and seminar halls with ICT facility, to organize cultural activities. The open platform and space with 585.96 sq.mt. area is available to organise cultural events.

The institute has adequate infrastructure facilities for indoor and outdoor sports and games. The indoor halls for Table Tennis, Badminton, Carrom ,Chess are developed. Whereas for outdoor games, play ground is available in college campus. The sports equipment's are available in the sports department.

Gymnasium, named Shivshakti with changing room, is established with advaned equipments for staff and students in college campus as a fitness centre. The best facilities are provided for Wrestling, Weight Lifting, Best Physique, Gymnastics and Taekwondo. The expertise trainer is appointed in the Gymnasium.

Well-developed Yoga and Meditation Centre, is established. It is a very proud moment for our college to set this Meditation Centre. Yoga teacher is apointed to guide the staff and students. Every year, International Yoga Day is organized by the Yoga Centre for students & staff members.

Page 35/69 18-04-2023 02:20:48

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

44

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

4555209.00

File Description	Documents
Upload any additional information	<u>View File</u>
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The Library is fully automated with the SOUL software of INFLIBNET since 2002 and later updated with SOUL 2.0 and SOUL 3.0 software.

Page 36/69 18-04-2023 02:20:48

The process of Acquisition, Ordering, Cataloguing, and Circulation is done through SOUL 3.0 software. Borrowers Ticket and Book Cards are Bar-coded. Books are processed with bar-coded spine labels. For effective implementation of Integrated Library Management System, Library has 01 Server System, 20 Computers for services, OPAC and Network Resource Centre, Scanners, Printers, Barcode readers, Braily Printer, Internet Leased Line. In addition to providing access to its printed resources such as books, periodicals, the library is well equipped with e-resources such as NLIST, DELNET, E-Books for faculty and students. Remote access facility for E-resources is provided to Users. The library is fully computerized with the application of bar code technology. Training about use of NLIST/ DELNET consortia is provided to Research students and Staff.Resource Centre for Inclusive Education is started to provide services to physically challenged students. For the establishment of this centre, Rashtriy Uchchhatar Shiksha Abhiyan (RUSA) funded Rs. 15 lakhs. Two hundred Brailly Books, Talking Books, Computers, Brailly Printer and softwares are available for visually impaired students. Talking books with JAW, Type Ability, Daisy conversion Duxbury Braille translation, Hindi OCR, Marathi OCR is available for differently abled students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	Nil

4.2.2 - The institution has subscription for the A. Any 4 or more of the above following e-resources e-journals e-ShodhSindhu Shodhganga Membership e**books Databases Remote access toe-resources**

File Description	Documents
Upload any additional information	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

Page 37/69 18-04-2023 02:20:48

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

385777

File Description	Documents
Any additional information	<u>View File</u>
Audited statements of accounts	<u>View File</u>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

70

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

- There are 336 computers in the institution, installed in the computer department laboratory, browsing centres, office, departments etc. Wi-Fi Facility - Wi-Fi facility is available in College Campus.
- All internet facilities are updated with Long range Wi-Fi routers. Most Routers support maximum devices simultaneously.
- We have inverter, UPS and diesel generator for power backup.
- College has LAN Facility, website which is regularly updated.
- Talking Tree App is developed by department of Botany. QR
 Code is attached with trees and by using this app anyone can get all the information about trees.
- Shri Shivaji Education Society, Amravati got the Subscription of LMS (Big Blue Button) in the time of pandemic for online lectures and Google Classroom, Google

Page 38/69 18-04-2023 02:20:48

Meet, ZOOM, YouTube including live streaming and WhatsApp platforms are also used for the same.

- College have Static IP Address: 61.2.227.224
- Licensed Software available in college.
- N-LIST, DELNET Consortia available for e-resources.
- Talking books with JAW, Type Ability, Daisy conversion Duxbury Braille translation, Hindi OCR, Marathi OCR for differently abled students.
- Overhead projector (OHP), LCD Projector, Printer, All-in-one printer, Laptop, Photocopy Machine, Visualizers, Bar code reader, Braille Printer, Digital microscopic camera, Bonita portable mouse magnifier-pc edition, KURZWEIL K1000 scanning and reading software and Scanners are available.
- College campus is under CCTV surveillance.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

4.3.2 - Number of Computers

336

File Description	Documents
Upload any additional information	<u>View File</u>
List of Computers	No File Uploaded

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	<u>View File</u>
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

Page 39/69 18-04-2023 02:20:48

4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

8517793.98

File Description	Documents
Upload any additional information	<u>View File</u>
Audited statements of accounts	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Policy and Maintenance Document is Uploaded on college website: https://www.shivajiakola.ac.in/pdf/Policy%20document.pdf

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.shivajiakola.ac.in/pdf/Policy% 20document.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

- 5.1.1 Number of students benefited by scholarships and free ships provided by the Government during the year
- 5.1.1.1 Number of students benefited by scholarships and free ships provided by the Government during the year

3937

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

3937

File Description	Documents
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A.	All	of	the	above
----	-----	----	-----	-------

File Description	Documents
Link to Institutional website	Nil
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

Page 41/69 18-04-2023 02:20:48

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

780

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

780

File Description	Documents
Any additional information	<u>View File</u>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

Page 42/69 18-04-2023 02:20:48

67

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student placement during the year (Data Template)	<u>View File</u>

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

232

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	<u>View File</u>
Details of student progression to higher education	<u>View File</u>

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

46

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	<u>View File</u>
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<u>View File</u>

5.3 - Student Participation and Activities

Page 43/69 18-04-2023 02:20:48

- 5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year
- 5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

18

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>
Number of awards/medals for outstanding performance in sports/cultural activities at unive rsity/state/national/international level (During the year) (Data Template)	<u>View File</u>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

As per the Maharashtra public university act 2016, the student council is formed .The class toppers, representative ofgirl students, students from NSS &NCC units, sports, & cultural activities are included in the student council. University representative of the college is elected by the members from Student council.

For CDCand IQACstudents' representatives are nominated.

The cultural committee organizes cultural events for the academic year and prepare budget for each event. Students' representativesmotivate the students' to participate in various co-curricular activities like debate, elocution, drama, skit, mime, dance, intercollegiate seminar competition, exhibitions, poster competition etc.

Student representatives are also nominated on News Letter and college magazine committee.

To encourage student for extracurricular activities, college has developed subject associations, where students can take part in

Page 44/69 18-04-2023 02:20:48

various academic and co-curricular aspects.

The sports committee is formed in college to promote sport activities such as cricket, football, table tennis, badminton, carom, chess etc.girls students are members of women's grievance redressal cell.A committee is constituted by the college to promoteforhealthy environment to all female staff, students and faculties.

Anti-Ragging committee is the supervisory and advisory committee in preserving a culture of ragging free environment in the college campus. Student representatives play a major role in informing ragging cases andhelpto create harmony and to curb ragging.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

45

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Page 45/69 18-04-2023 02:20:48

Alumni plays a key role in society and environment to be a better place. The Alumni Association of college was registered on 28/02/2015 withregistration no.135/05/Akola. It has been functioning for many years as a supportive and mentor unit of the college. The college has illustrious alumni who are spread over different parts of our country with great positions and designations. Representatives of Alumni are nominated on administrative and academic Committees. Alumni Association works for the development of college and their suggestions are considered. Alumni Association has always been a source of financial andother support services to the institution. We have a long list ofpersonalities in the field of literature, music, sports and even entrepreneurship. Financial support: Most of our alumni are financially well settled. They desired to support financially for academic and infrastructural development of college.During this academic year Rs. 6.00 Lakhs was generated through alumni contribution and use for respective purpose. Guest Lecture Series andWorkshops: Several Departments in the college have organized online/ offline guest lectures of alumni of their respective departments for students benefit.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

5.4.2 - Alumni contribution during the year (INR in Lakhs)

A. ? 5Lakhs

File Description	Documents
Upload any additional information	<u>View File</u>

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Response: The governance of the institution is reflective of and in tune with the vision and mission of the institution.

Vision "Excellence in higher education, empowerment through

Page 46/69 18-04-2023 02:20:48

knowledge, inclusive growth for socio- economic change and sustainable development''.

Mission

- · To impart quality education to the poor, downtrodden masses and to the last man of the society.
- To provide facilities for the acquisition of knowledge and information and advancement of culture.
- To promote quality teaching and learning through suitable academic environment.
- To undertake quality research in basic, applied and interdisciplinary sciences.
- To empower students through education to make them strong, selfreliant, responsible and secular human beings, professionals and citizens.
- · To help the needy and economically weaker students in education.
- To inculcate discipline, sincerity and devotion among the students to make them most responsible and respectable citizens of India.
- · To foster Regional, National and Global competencies among the students.
- A. Nature of Governance: The Institution follows a democratic & participatory mode of governance
- B. Perspective Plans: The institution prepares perspective plan for systematic and phase development.
- C. Participation of Teachers in Decision Making Bodies: Teachers discharge an important role in implementing the vision and mission of the college and play a proactive part in the decision making process.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

Decentralization: Governing body of Institute exercises general supervision and control of affairs of the college. For proper deployment and execution purpose, a core committee named College Development Committee is formed.

Case Study - The college has a purchase committee; It looks after the decision of purchases and upgrading of infrastructure. Regular meetings are held in which the committee proposes the budget for purchase of laboratory, office equipments and other allied items. List of all items as decided by HODs are put forward regarding the structural changes and other necessary equipment to purchase committee for approval. At the begining of academic session, tender notice is published in newspaper to call the quotations. The central store collects the quotations from different dealers and prepares comparative statement. The quotations are placed in the purchase committee and approved the less quoted items for purchasing. After the approval of the purchase committee, the orders are issued.. Central store keeper verifies the list of items and maintain the stock register. He forwards the bill to account section for payment. In this process, decentralization of the management is reflected.

Participative Management: The culture of participative management is achieved through the committees operating at strategic level by Governing Body, College Development Committee, Principal and IQAC, Functional (Head of faculties and Head of Departments) and operational (Faculty and students) levels of management.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

Page 48/69 18-04-2023 02:20:48

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

Response: The institute has been developed a lot during last few years. It is mainly due to the grants received from various resources, management support and funding agencies. The perspective plan for the development has been chalked out after interaction with the IQAC and considering the suggestions of NAAC peer team visit during 3rd cycle of reaccreditation in 2016 and implemented effectively for academic, co-curricular and infrastructural development of the college.

One Activity:

Entrepreneurship Cell: The college implemented "Earn while Learn" scheme since 2010. It is one of the best activities of our college. During the previous NAAC visit, the Peer Team suggested that the college has to go beyond the earn while learn scheme to help a larger group of students. It is a basic rout of inception of Entrepreneurship Cell. Later, while preparing the perspective plan of 2017-22, IQAC has decided to establish Entrepreneurship Cell. A committee was formulated by IQAC to develop the entrepreneurship cell under the Coordinator, Dr. Anjali J. Kaware, Head, Department of Home Science, who later channelized the work of establishment of this cell during the year 2017-18

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

Response: Being an affiliated college of Sant Gadge Baba Amravati University, Amravati, our college adhers to the rules and regulations laid down by the UGC, Govt. of Maharashtra, and the affiliating university. College Development Committee is the apex managing body. The Principal is academic and administrative head of the college. The IQAC is backbone of college for quality education. The College Council consists of all the permanent teachers. The Students' Council is also formed as per the directives of the affiliated university. The office staff work

Page 49/69 18-04-2023 02:20:48

under the supervision of the Principal. The Senior faculty members have been given the responsibility of heading their respective departments. The college authorities provide freedom and opportunities to each of the faculty members to plan and implement the various academic, extracurricular and extension activities through various committees, which helps to enhance and maintain the quality at all levels. Students' leadership is groomed through the Students' Council, The students' representatives are nominated on various academic and extracurricular committees related to students. In the design and implementation of the policies and plans, a proper hierarchy is maintained. The Principal and the faculty members are committed and ever supportive through the College Development Committee, the College Council and the IQAC. Service Rules: The College follows the rules and regulations pertaining to the service rules and conditions laid down by the affiliated university- Sant Gadge Baba Amravati University, Amravati, the UGC and the Government of Maharashtra from time to time.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	https://www.shivajiakola.ac.in/iqacupload/ organogram.pdf
Upload any additional information	<u>View File</u>

6.2.3 - Implementation of e-governance in	A. All of the above
areas of operation Administration Finance	
and Accounts Student Admission and	
Support Examination	

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user inter faces	<u>View File</u>
Any additional information	<u>View File</u>
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff

Welfare measures for teaching and non-teaching staff

- The institute supports financially to the faculty members to attend and participate in various National and International Conferences/ Seminars/ Workshops etc.
- The institute confers Best Teaching and Non-teaching staff awards.
- · Shri Shivaji College Consumer Cooperative society (Registration No. 322) provides essential grocery and household equipment's to both teaching and non-teaching staff.

The facility of Housing loan, Vehicle loan, Emergency loan and Medical loan on lowest interest rates are available for teaching and non-teaching staff through Shri Shivaji Vaitanik Sahakari Patsanstha Akola (Salary

- Earner's Society) (Registration No. 117).
- The college felicitates wards of employees for their outstanding achievements.
- · The college provides group insurance scheme.
- · Department of Biochemistry provides free Blood Check-up facility.
- · Department of Biochemistry and health club organize free health check-up camps.

Page 51/69 18-04-2023 02:20:48

- The college have Free facility of Gym, Sports and Yoga for teaching and non-teaching staff.
- · Management gives festival advance to non-teaching staff.
- Class-4 employees are given free uniforms and washing allowances. Travelling and dearness allowances are provided to nonteaching staff for attending training /workshops.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

0

File Description	Documents
Upload any additional information	<u>View File</u>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programme
organized by the institution for teaching and non teaching staff during the year

2

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	<u>View File</u>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

04

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	<u>View File</u>
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

6.3.5 - Institutions Performance Appraisal System for teaching and non-teaching staff

Response:

College has a performance appraisal system to assess its human resources on regular basis. The college encourages each faculty

Page 53/69 18-04-2023 02:20:48

member to take up activities related to teaching-learning and evaluation, co-curricular, research and extension, professional development etc. The College follows academic based selfappraisal mechanism as prescribed by Sant Gadge Baba Amravati University, Amravati. Every member of the teaching faculty is supposed to maintain his/ her Performance Record. These records are duly verified by the heads of the departments annually and submitted for the assessment to the Principal through IQAC. At the time of promotion, the faculty members have to produce his/her yearly academic appraisal forms with the documents to scrutiny committee for verification. Screening and selection Committees recommend the faculties for career advancement. Thus, the college has established a multi-tiered and faultless assessment mechanism. Students feedback works as the chief external assessment mechanisms. The performance of the faculty is assessed by the students during such feedback. The feedbacks collected are compiled and consolidated outcome is handed over to the Principal for the further necessary action. Every department also prepares its academic action plan which is considered as a department calendar. This plan is reviewed occasionally during the department staff meetings and priorities are re- reset. Every department tried to adhere to the direction of college authority while following the departmental calendar

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Response: The college conducted internal and external financial audits every year on regular basis.

Internal Financial Audit: The college has an internal financial audit mechanism for a preliminary audit of all the financial matters. The cashbook and ledger books are regularly checked by the accountant. The parent institute appointed a registered Chartered Accountant for internal financial audit. The Chartered Accountant verifies all the financial matters. After minute verification of the financial entries, he prepares an audited

statement i.e. receipt and payment, income and expenditure statement of all the accounts and balance sheet of the college. If any, suggestion is also given by the Chartered Accountant for proper maintenance of all the accounts. The college has to submit the audited statement of Senior College to the Joint Director Higher Education, Office before 31st July every year. The internal financial audit is deemed as a preparatory exercise for the external financial audit. External Financial Audit: Our College is grant-in-aid basis. So we are getting salary, non-salary, UGC, RUSA, DST and other Government grants for the academic and infrastructural developments. Internal financial audit is carried out in every financial year. Senior auditor, Department of Higher Education and Accountant General office of the Government also check all the accounts of the college. After external audit, they submit the assessment memo to the institution for further action. UGC office also verifies the utilization of grants for account settlement. Scholarship account is also audited by the social welfare office of the Government.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

1.2

File Description	Documents
Annual statements of accounts	<u>View File</u>
Any additional information	<u>View File</u>
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	<u>View File</u>

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Institutional strategies for mobilization of funds and the optimal

Page 55/69 18-04-2023 02:20:49

utilization of resources: Mobilization of Funds: Our college is grant-in-aid and self finance institute. For the optimum utilization of financial resources, the college constituted Planning, Purchase, Building construction, Internal audit committees. The parent institute appointed registered Chartered Accountant for Internal financial audit. The budgetary provisions are approved by the College Development Committee. The accountant maintains all the accounts as per account norms. For purchasing, tender notice is published in the news paper every year. Through this process, the financial resources are optimally utilized. The building construction committee also follows the same process. It looks after the quality of material and constructions. As per the institutional requirement, the management provided financial support for infrastructural as well as academic development. Optimal Utilization of Resources: Academic and infrastructural resources are optimally utilized. The college academic work is in two shifts i.e. morning and noon shift. The infrastructural facilities like auditorium and college ground are given to Government, Nongovernment and Social organizations to conduct various events. The classrooms are provided to conduct various government and non-government competitive examinations. Central Instrumentation cell provides consultancy services to researchers. The resource center for inclusive education is providing facilities for Divyangas. The health fitness center of college is available for college and other students. On Sunday, the classrooms are made available to conduct distance learning classes.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Internal Quality Assurance Cell (IQAC) has significantly contributed for institutionalizing the quality assurance strategies and processes by implementing quality scheme and practices.

Page 56/69 18-04-2023 02:20:49

Promotion of Research and Development: The IQAC frequently used to convey the faculty members to take up research projects from various agencies, which increased sophisticated instrumentation facilities, books, journals. During last five years, faculties completed 13 research projects and 02 projects are on-going. The total outlay of the projects during last five year is around Rs. 93 Lakhs. Central Instrumentation Cell (CIC) is established that includes the major instruments. The number of research papers in UGC enlisted journals and various other databases are significantly increased. Most of the research papers are published either in scopus or Web of Science and UGC listed journals. The faculties have also published books and book chapters in books published by reputed publication. One of the faculty members is granted a patent and one patent in pipeline. Further, IQAC recommended every department to organize conferences, seminars for the benefit of faculty members as well as students. The College has University recognized 15 Research centers/ laboratories and 38 Ph. D. Supervisors. From this center more than 66 students have completed their Ph. D. Degree during last five years. The college has also University center for Pre-Ph. D. course workin different subjects so far. UG and PG students are motivated to participate in conferences, seminars, research conventions for paper presentation and research work in their respective disciplines with financial support.

Increased Use of ICT for Teaching Learning

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

Response: The IQAC monitors and channelizes the efforts taken by the institute for academic excellence. The institute reviews its teaching learning process, structures and methodologies of operations and learning outcomes at periodic intervals through IQAC by different ways. Regular meetings of IQAC are conducted to collect the feedback from all the stakeholders and analysed for incremental improvements of the institute.

Page 57/69 18-04-2023 02:20:49

The institute signed MoUs with other institutions for quality initiatives and participated in NIRF.

IQAC initiated for incremental improvements for quality enhancement.

ICT facilities are strengthened for better teaching-learning outcomes.

Library software SOUL-2.0 is updated to SOUL-3.0.

DELNET is subscribed for e books and e-journals.

Computer- student ratio has been improved.

Placement Cell and Career Development Cell are separated to effective implementation.

Indoor hall is renovated with required facilities. Hostel, Canteen and drinking water facilities are improved and rationalized.

Academic Administrative Audit:

IQAC conducted Internal and External Academic Audits to review teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals.

ICT facilities are strengthened for better teaching-learning outcomes:

The IQAC focused on ICT facilities to be strengthened for better teaching-learning outcomes. Separate computer systems are installed in Computer lab, Commerce lab, office and Library. In laboratories, Computers are connected with LAN facility. N-Computing system has been provided in most of the Departments.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

6.5.3 - Quality assurance initiatives of the	
institution include: Regular meeting of	
Internal Quality Assurance Cell (IQAC) ;	

A. All of the above

Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s)
Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Gender sensitization presides over gender sensitivity, the modification of behaviour by raising awareness of gender equality concerns.

Safety and Security:

Safe and secured environment is provided to all. Identity cards are provided to each staff and student. Security Guards have the check on the gate crashers. The institute has two girls hostels. The internal complaint committee, Vigilance & Discipline committee, redressal committee, and Anti-ragging are formed. The college campus is well equipped with CCTV surveillance and totally secured campus with compound wall.

Counseling:

Admission Committee members, Guardian teachers, Health center, Vishakha Committee, Department of Psychology and Home Science are always on toes for guidance and counseling the students.

Common Rooms:

The separate, spacious, well ventilated and well equipped girls' common room is available. Recreation rooms are made available for teaching and non-teaching staff.

Any Other relevant information

- Some of the major activities were taken for gender sensitizations as -
- 1. AIDS awareness program
- 2. Yoga training demonstration
- 3. Celebration of International Breast Feeding Week, National Nutrition Week, International Women's Day.
- 4. Best Teaching/non-teaching staff award to male and female staff.
- 5. Different health activites are carried out by the Health centre.

The institute also took initiative to vaccinate maximum students and staff against COVID-19.

File Description	Documents
Annual gender sensitization action plan	https://www.shivajiakola.ac.in/pdf/agar_do c_21_22/7.1.1%20Action%20plan.pdf
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://www.shivajiakola.ac.in/pdf/agar_do c_21_22/7.1.1%20Promo.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensorbased energy conservation Use of LED bulbs/power efficient equipment

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.3 - Describe the facilities in the Institution for the management of the following types of

Page 60/69 18-04-2023 02:20:49

degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

• Solid waste management

Paper waste is reduced by circulating the documents and information through e-mail, What's app group. The office waste papers, old answer sheets of all departments are crushed and send for recycling. Vermi compost unit is installed to minimize solid waste of garden. Heavy waste furniture is sent to the workshop for dismantling and recycling or reusing.

Liquid waste management

Water runoff is percolated underground below the pavers to replenish the ground water level. Microbial liquid waste of the Department of Microbiology are disposed after autoclaving such as spent culture supernatants and broth etc. Biomedical waste management

Biomedical wastes from the Biochemistry and Microbiology Departments are collected and sent for disposal and recycling through Municipal Corporation.

• E-waste management

Electronic waste of the are disposed off as per their conditions. An agreement is signed with the E-waste management agency for the recycling of e-waste. The college is the collection center of E-waste.

Waste recycling system

The office waste papers, are crushed and sent for recycling. Solvents are recycled by using Rota-vapour and reused in the laboratories.

• Hazardous chemicals and radioactive waste management

Some of the experiments are carried out using green synthetic methods to minimize the use of hazardous solvents.

Page 61/69 18-04-2023 02:20:49

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<u>View File</u>
Geo tagged photographs of the facilities	<u>View File</u>

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- A. Any 4 or All of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	<u>View File</u>

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and

A. Any 4 or all of the above

Page 62/69 18-04-2023 02:20:49

energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	<u>View File</u>
Details of the Software procured for providing the assistance	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

Page 63/69 18-04-2023 02:20:49

Socio economic: The college imparts education to the poor, downtrodden masses and to the last man of the society. Students from rural areas prefer our college, as college caters to their needs, support and encourages to become responsible citizens. The needs of downtrodden are taken care of. Free admission, scholarships and basic needs of poor students are fulfilled by college itself. The educational materials such as books, uniform and other educational equipment are freely provided, by our college, to needy students.

Linguistic: The mediums of instruction are Marathi and English. We also have Hindi as well as Urdu languages for catering needs of non- Marathi Students.

Cultural amalgamation: The secular aspect is preserved by our college. The institute acknowledges the diversity of the student population and understands the importance of promoting cultural awareness. Teachers are interested in fostering cultural awareness and needs Festivals of every religion are celebrated with enthusiasm, involving students of every community. The multicultural competency develops as the students are able to learn about different cultures by way of practicing traditions, traditional cooking, ethnic designing and stitching, developing and performing arts.

Such an inclusive environment is provided that segmentation of any type of diversities is next to impossible.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

The U.G.C has funded for opening three study centers viz. Pandit Jawaharlal Nehru Study Center, Mahatma Gandhi Study Centre & Dr. Babasaheb Ambedkar Study center to our college. These centers are basically opened for inculcating values, principles & ideologies of these great personalities not only to students but teaching & non-teaching staff of our college. Many programmes, workshops,

Page 64/69 18-04-2023 02:20:49

seminars, guest lectures are regularly conducted through these centers. By knowing / studying the life journey of these personalities, students are inspired and motivated to become responsible citizen of India.

The N.C.C. & N.S.S. helps in developing character, comradeship, discipline, leadership, secular outlook, spirit of adventure and ideals of selfless service amongst the youth of the country.

The various Bachelors and Masters programmes sensitize the students for character development. The syllabus eventually includes papers or units dealing with issues relevant to professional ethics, Gender, Human values, Environment and sustainability. As the very name suggests, Home Science learning teaches to use resources for a happy and sound life and a better living. Environmental day, Forest conservation day, Wild life conservation week is celebrated to respect nature for its values.

Voting awareness rally, rally for awareness for the use of helmet are some of the initiatives taken which make aware about the rights & duties. The gender sensitization initiatives, reading of preamble, cultural programmes, celebration of days, birth and death anniversaries of visionary leaders, sensitize students and employees of the Institution to the constitutional obligations.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://www.shivajiakola.ac.in/pdf/agar_do c_21_22/Institutional_values & ethics_2021 -22_719.pdf
Any other relevant information	https://www.shivajiakola.ac.in/pdf/agar_do c_21_22/Institutional_values_&_ethics_2021 -22_719.pdf

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness

A. All of the above

programmes on Code of Conduct are organized

File Description	Documents
Code of ethics policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

National and International commemorative days, events and festivals are celebrated in the Institute with great enthusiasm every year in various ways. Through the celebration of these events, the students, teaching and non-teaching staff of this college get motivated to learn about tradition of personalities and their contribution towards the country.

Some important events celebrated are-

- Department of Home Science celebrates International Breast Feeding week, National Handloom Day, National Nutrition Week etc
- Hiroshima Day, International Ozone Day International Science Day is celebrated every year by the Faculty of Science and organizes seminar, poster competition for students.
- Environment Day, International Yoga Day and15th August Independence Day a grand event is celebrated every year by the college
- Every year from 25 27 December Birth Anniversary of founder President of Society Dr. Panjabrao Deshmukh is celebrated. On this occasion different competitions, Blood donation camp, cultural activities were conducted.
- 26th January Republic Day is celebrated every year to commemorate the adoption of the Constitution.
- 8th March International Women's' Day is observed in the college every year .
- Celebration of birth anniversaries of Chatrapati Shivaji
 Maharaj Jayanti, Dr. Sarvapally RadhakrishnanMahatma Gandhi

Birth AnniversaryDr.BabasahebAmbedkar,Lokmanya Tilak, Annabhau Sathe , Dr S.R. Rangnathan , Dr. Vikramsarabhai, Acharya Vinoba Bhave , Dr. Homi Bhabha , Pandit Nehru, Mahatma Phule and Dr.J.C. Bose is a regular practice.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	<u>View File</u>
Any other relevant information	<u>View File</u>

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Title of the Practice: Community OutreachStudents, who are admitted to the college, come from different strata of the society. As a part of social life, community services start at school and college level. But few opportunities of volunteering in outreach activities are less in the life of graduate and post graduate students. It builds valuable skills for future life. Developed strong moral values and matured character initiate people to tackle problems reasonably on their own without always depending on the government and non-government organisations. Few objectives are - To broaden the perceptions of the world around the students. To have a broad open minded perspective of the life. To help the students to establish the communication with the surrounding. To inculcate values and develop a sense of social responsibility among students. To gain a plethora of experiences that helps to navigate the future. o develop Personality of student. To build confidence among students.

Title of the Practice: Entrepreneurship CellThe college has an Entrepreneurship Cell with an objective to go beyond the 'Earn while Learn' scheme and to impart innovation and entrepreneurship among students. To inculcate the values of self-employment through their abilities and skills, the objectives of the practice areTo enhance the entrepreneurial spirit. To provide entrepreneurial knowledge. To encourage students to get self-employed. To organise Entrepreneurship Development Programms and Workshops. To motivate the students for participation in start-ups.

Page 67/69 18-04-2023 02:20:49

File Description	Documents
Best practices in the Institutional website	https://www.shivajiakola.ac.in/igacupload/ 7.2.1-%20Best%20Practise%20-%20Community%2 0Outreach.pdf
Any other relevant information	https://www.shivajiakola.ac.in/iqacupload/ 7.2.2%20Entrepreneurship%20Cell.pdf

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

The institutehave amalgamated maximum facilities and programmes under one roof. The institute has four undergraduate programmes in the Faculty of Humanities, Commerce and Management, Science and Technology and Home Science. Similarly, there are Twenty One Postgraduate programmes in the Faculty of Humanities, Commerce and Management, Science and Technology and Home Science, while Five new PG Programms in Hindi, History, Statistics, Electronics and Herbal Science are sanctioned for the next academic session. The Department of Geoinformatics is the only department in our University which offers Master's Degree. In order to foster a research environment, the institute has Fifteen recognized Research Centres and Laboratories for Ph.D. programmes in all Faculties. The research carried out is community based preferably on issues of the vicinity. What makes our college distinctive is that this college has maximum opportunities of learning through almost all courses from under graduation to research with maximum facilities and infrastructure. College is conferred with CPE (College with Potential for Excellence) status by UGC, DST FIST support from Department of Science and Technology, Government of India, Lead College status by Sant Gadge Baba Amravati University, Amravati. Among the four centres sanctioned by (RUSA) for Inclusive education, ours is one of the affiliated institute, other three are universities. This centre has gained the objectives of inclusion of differently abled students into main stream education, by the provision of computer and assistive technology training, reading, listening and writing facilities, organizing outreach programmes etc.

Page 68/69 18-04-2023 02:20:49

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	<u>View File</u>

7.3.2 - Plan of action for the next academic year

- To start new courses as per New Education Policy-2020.
- Tointroduce new skill oriented courses.
- Upgradation of ICT classrooms
- Renovation of Laboratories.