Yearly Status Report - 2018-2019

Part A	
Data of the Institution	
1. Name of the Institution	**LATTHE EDUCATION SOCIETY'S SMT. KASTURBAI WALCHAND COLLEGE (ARTS-SCIENCE)**
Name of the head of the Institution	**Vasant Baburao Kodag**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**0233-2372102**
Mobile no.	**9503113233**
Registered Email	**sankwc@gmail.com**
Alternate Email	**pngkwc@gmail.com**
Address	**Rajnemi Campus Woodhouse Road Timber Area Sangli**
City/Town	**Sangli**
State/UT	**Maharashtra**

Pincode	416416

2. Institutional Status

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Urban
Financial Status	state
Name of the IQAC co-ordinator/Director	Dr.Pandurang Narayan Gore
Phone no/Alternate Phone no.	02332372102
Mobile no.	9822099275
Registered Email	sankwc@gmail.com
Alternate Email	pngkwc@gmail.com

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://www.kwcsangli.in/upload/iqarfiles/AQAR-2017-2018.pdf

4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	http://www.kwcsangli.in/academic-calender

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
2	B	2.72	2011	27-Mar-2011	26-Mar-2016
3	B	2.35	2018	03-Jul-2018	02-Jul-2023
1	B++	83.00	2004	03-May-2004	02-May-2009

6. Date of Establishment of IQAC	10-Nov-2004

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Seminar on Employability Skills	28-Dec-2018 1	65
Guidance lecture on Girls participation in defence	03-Jan-2019 1	62
Guidance lecture on Competitive Exam	24-Jan-2019 1	119
Competitive Exam Seminar	07-Feb-2019 1	65
Workshop on E Content Development	27-Feb-2019 1	55
IIT Madras Workshop organized by Life Sciences	25-Mar-2019 2	50
No Files Uploaded !!!		

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

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
UGC	DBT	UGC	2018 6	200000
No Files Uploaded !!!				

9. Whether composition of IQAC as per latest NAAC guidelines:	**Yes**
Upload latest notification of formation of IQAC	[View File]()
10. Number of IQAC meetings held during the year :	**3**
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	**Yes**
Upload the minutes of meeting and action taken report	[View File]()
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**
12. Significant contributions made by IQAC during the current year(maximum five bullets)	

1. Workshop on EContent Development 2. IIT Madras Workshop organized by Life Sciences 3. Online Students Satisfaction Survey through Google Form 4. Seminar on Employability Skills 5. Guidance lecture on Girls participation in defence 6. Planning for preparing AQAR(201718). 7. Action Plan for the Year 201819. 8. Submission of AQAR 201718. 9. Participation in NIRF Rankings 2019 .

No Files Uploaded !!!

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

Plan of Action	Achivements/Outcomes
Organization of Study tours /Industrial visits	Study tours and Industrial visits were Organized by the Dept. Botany, Zoology, Microbiology, Biotechnology, Physics, Computer Science, Hindi, Marathi, Psychology, Physical Education, Ardhamagadhi
Lead college activities: Seminar, workshop	1) Lecture on "Personality Development was organized on 13th Oct.2018 2) Workshop on " Guidance for Competitive Examinations" on 13th Feb.2019
Workshop/seminar/Skill development programs for non -teaching faculty	One Day Orientation programme on Laboratory safety measures.
Organization of Student Workshop for Interview Skills & Techniques for Socially backward students	Workshop on "Interview Skills" for SC/ST Students on 5th Jan. 2019
Organization of State level Seminar by Dept. of Physics & Biotechnology	1) Dept. of Biotechnology Organized State level Seminar and Competitions under "Helix" activity on 8th Feb. 2019 2) IT Inspire 2K19 State Level Seminar and Competitions were organized by M.Sc. computer Science Dept. 3) IT Vision- University level technical contest was organized on 1 Feb. 2019 by Dept. of Bachelor of Computer Science (Entire)
Use of smart classroom and new techniques for curriculum delivery	Smart classrooms were regularly used for the students of Science faculty as well as for the students of all faculty Videos, Animations and power point presentations were used.
Collaboration, Linkages and MOUs with different Institutions and Industries to be initiated	MoUs Dept. of Mathematics Willingdon College Sangli --- 01/07/2018 Dr. Sameer Gupte Hospital Sangli--- 07/07/2018 ISRO------ 13/08/2018 Dr. Chandrashekhar Halingale Miraj-- 10/10/2018 Dept. of Electronics Willingdon College Sangli--- 05/02/2019 ZIBACAR,Pune----- 05/02/2019Gajraj Solutions Pvt.Ltd Sangli--- 28/02/2019 Linkages Practircal and academic

	activities in our Psychology Lab------01/02/2019 Practircal and academic activities in our Psychology Lab------01/02/2019
Strengthening the Placement cell & organizing activities for Career Guidance	Placement On Campus -Spark Technologies, Sangli Off Campus -19 Placement Career Guidance Total 6 activities including Seminars, workshops and lectures were organized and 976 were benefited.
Organization of Gender equality & Women's security programs	A program was organized in association with Nirbhaya pathak , Sangli Police about Women's security and protective laws on 18th Feb 2018.
Teachers Training program on CBCS pattern for BA I Sem I &II	One day workshop for CBCS pattern For BA part-I was organized in association with Shivaji University ,Kolhapur on 4th July 2018.
Introduction of value added courses (Self-financed)	Two value added courses were initiated by the Dept. of Chemistry and Botany.
Organization of different competitions on English Day & Hindi Day Celebrations	Different Competitions were organized on the occasion of English day ---10 and 11th Jan 2019 Competitions on the occasion of Hindi day
Special camps for Sports ,NSS, NCC students	NSS- Special camp at adopted village Tung 22/01/2019 to 28/01/2019 NCC – Girls cadets participated in 3 different camps at Kolhapur, Aurangabad and Assam. Boys cadets participated in 5 different camps at Kolhapur, Aurangabad, Belgavi, Sangli, and Kerala.
Campaign for National cleanliness Drive & Voters Awareness Program	Voters Awareness Program- Different activities were organized under 'SVEEP' like elocution, Essay writing, Oath for voting, Cycle rally, Run for Vote , Manavi Sakhali in co-operation with District Collector Office.
No Files Uploaded !!!	

14. Whether AQAR was placed before statutory body ?	Yes

Name of Statutory Body	Meeting Date
College Development Committee	10-Oct-2019

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No

16. Whether institutional data submitted to	Yes

AISHE:	
Year of Submission	**2018**
Date of Submission	**02-Dec-2018**
17. Does the Institution have Management Information System ?	**Yes**
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	**A management information system (MIS) is an information system used for the coordination, control , analysis, decision -making and visualization of information in a institute. It plays a vital role in information generation, Communication and help in the process of decision making. There are total 214 Computers installed in various sections / Departments in college. All of them are linked with LAN and WiFi. There are 12 Internet Connections (Optical fiber/Broadband) with 50 Mbps. Essential softwares like account software, student admission software by Dream merchant computers Sangli, biometric attendance software and academic softwares are installed. College identification number (CIN), admission process, receipt generation, bonafide certificate, TC etc. are key features of Student admission software. All accounts and Audited statement are generated through office account software. These softwares and data is password protected. Attendance of regular and temporary faculty is a part of this module which also helps us to pay salary payment of all faculties. Non academic data obtained from these softwares is having access to respective personnels like Principal, Viceprincipal and registrar. However other academic data is open to all made available on the institutional website. Upgradation of the College website with special importance to MIS is regular practice of Computer science department. Online Students Satisfaction Survey through Google form is conducted at the end of academic year. The library functions with OPAC/PURNA Library solution software. Recently library function is upgraded with digital library service, providing access to all students and faculty members. SMS gateway is also used to**

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

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

Effective implementation of the curriculum Our college is affiliated to Shivaji University, Kolhapur; the college follows the University designed curriculum. The college, however, makes significant contribution in the curriculum design and development through its faculties who are the members of the Boards of Studies and sub-committee. • The Academic calendar is prepared by college in consultation with the IQAC to ensure effective implementation. A meeting is held in each department at the beginning of the academic year for syllabus distribution. The curriculum is implemented in a systematic manner with allocation of syllabus and methodologies. A copy of the syllabus of each course is made available in the department and library. • Integrated time table is settled first then the departmental time table is prepared. Based on the expertise of individual teachers, the syllabus is allotted to them by the Head of the Department. Discussions are held on the various teaching methods that can be followed to orient all faculties in particular on different approaches to the curriculum. • Preparation of semester-wise teaching plan for theory and practical is done in the beginning of every semester. If there are constraints to complete the curriculum, extra classes are conducted. To implement the curriculum effectively, teachers are provided with syllabi, academic calendar, and academic diaries etc. and are encouraged to use various teaching aids. Internet facility, smart classroom set up and availability of ICT facility provides the faculty an access to global resources. As well as faculties are encouraged to organize and attend syllabus related workshops. • Departmental meetings are held periodically to review the progress of implementation of syllabus. At the end of every semester, syllabus completion report is submitted to the Principal through Head of the department. • Each department conducts classroom tests for internal assessment. At the end of each academic session, the students have to appear for semester examinations. Academic plan developed by department is executed properly. The progress is regularly monitored by the Heads of the Departments. • Computer and internet access is provided to all departments, so that faculty members can keep themselves updated in their respective subject. Faculty uses modern, innovative and student friendly teaching, learning and evaluation methods. • Student participative activities like Power point presentation using LCD projector, seminar delivered by students, group discussion and question bank discussion are practiced regularly. • Notes, study material, reference books, question bank and model question papers are made available to the students in hard copies as well as are sent to the students on their e-mail and Google classroom. • Slow learners are encouraged to come and do hands-on exercise at their own pace to facilitate self learning. Advanced learners have scope to experiment and go beyond the course while working on their projects. • Industrial study tours, field visits, case studies, surveys and excursions, hands on experience and project works are the part of curricular or extracurricular activities. * One day workshop on "Choice based credit system" for B.A. I was organised on 4th July 2018.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene	Skill Development

	urship
No Data Entered/Not Applicable !!!	

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
MSc	Electronics Part II	15/06/2018
No file uploaded.		

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

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BA	All subjects at part I	15/06/2018
BSc	All subjects at part I	15/06/2018
MA	English II	15/06/2018
MA	Hindi II	15/06/2018
MA	Marathi II	15/06/2018
MA	Sociology II	15/06/2018
MA	Economics II	15/06/2018
MA	History II	15/06/2018
MA	Political Science II	15/06/2018
MA	Psychology II	15/06/2018
MSc	Computer Science II	15/06/2018
MSc	Physics II	15/06/2018
MSc	Electronics II	15/06/2018

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

	Certificate	Diploma Course
Number of Students	20	0

1.3 – Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
Democracy, Election and Good Governance	20/08/2018	500
Yoga and Meditation	03/12/2018	450
No file uploaded.		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BSc	Computer Science III	44
BSc	Zoology III	22
BSc	Botany II and III	206

BSc	Computer Science entire III	64
MSc	Computer science I	25
MSc	Computer Science II	32
BA	Part II	152
BSc	Part II	294
BSc	Computer Science Entire II	77
BSc	Biotechnology Entire II	56
No file uploaded.		

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

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

Feedback Obtained
College conducts feedback by the student at the end of every year. The student's gives feedback for all the courses taught to them. The general assessment points of the feedback based on adequacy of syllabus, about teaching methodology, teachers' accessibility and attitude towards students, subject knowledge, ability to generate interest and control the class. This feed back has four point scale structure A Very good, B Good, C Satisfactory, D Unsatisfactory. These feed backs are analyzed and a report is communicated to respective faculty member as well as with higher authorities of institute. Teachers' feedback is collected regarding syllabus, teaching methodologies, use of innovative ideas, examination structure, student relation etc. Alumni Feedback is conducted by alumni association during the yearly alumni meet. The Feedback from Alumni is conducted in order to evaluate subject knowledge of the program, level of meeting expectation, progress of Alumni in career after graduation, impact and distinguish ness of college, role of college in their development. The Employers feedback covers need and expectation from subject knowledge, innovations in the respective field, requirement of employers, overall development of student w. r. t. employability. The feedback from the Parents includes interest, ambitions of ward. It also comprises suitability of course and overall development of ward during the academic year. Feedback collected from different stake holders are analyzed and utilized for academic reforms and general development of college.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BA	B.A. I	408	519	395

BA	B.A. II	240	260	220
BA	B.A.III	240	200	180
BSc	B.Sc. I	528	778	515
BSc	B.Sc. II	360	410	336
BSc	B.Sc. III	360	355	336
MA	M.A.I	374	241	241
MA	M.A.II	374	156	156
MSc	M.Sc.I	70	61	61
MSc	M.Sc.II	70	54	54
BSc	Computer Science Entire	240	280	230
BSc	Biotechnology Entire	180	162	162

No file uploaded.

2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	2507	512	65	11	12

2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
65	45	12	16	2	26

No file uploaded.

No file uploaded.

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

The college is practicing a system of mentoring, where a mentor is provided to every student to look after his/her academic and psychological wellbeing and also monitors class attendance and performance. Under the Mentor system, the fulltime teachers of the college have been engaged as mentors of each class. Students of each class in the college are having a fulltime teacher as their mentor. At the beginning of the academic session, the classwise names of the mentors are displayed on the college notice board. The mentors are responsible for academic progress and psychological wellbeing of their mentees. They are also entrusted with the task of monitoring the attendance and academic progress of the students. They also provide primary psychological counseling to those who need them and refer them for more professional counseling, if required. At the beginning of the academic session, the mentors conduct induction sessions for the mentees, whereby they are made acquainted with the institution, its goals and mission, the facilities available and the regulations of the affiliating university. The mentors maintain the biographic details of each individual mentee including educational background and socioeconomic status. They also maintain record of their class attendance, classperformance and academic progress. The mentors use both formal and informal means of mentoring. The mentor system,

apart from its formal part, also exists as a robust informal mechanism to boost inclusiveness, gender sensitivity and social responsibility of students. The mentor's role is to help the mentee strengthen their ability, recognize their skills, abilities, and interests, and assist them in thinking through and accomplishing long term goals. Mentor mentee interactions were maintained by conducting following activities. 1. In Science faculty every practical batch has practical incharge. 2. College conducted induction program for first year students on the following topics Introduction of college Various activities conducted by the college faculties Examination pattern Career Opportunities Health Stress Management 3. Arts Science faculty teacher guides 2nd year students about specialized subjects during their curriculum career opportunities related to those subjects. 4. At B.Sc. last year and PG level, teachers give one to one guidance to the students for their project work. 6. Skilled development workshops are conducted every year for employability enhancement of the students. 7. Placement cell conducts, various guest lectures and workshops for better career opportunities of the students. 8. Competitive examination cell conducts guest lectures and give guidance about competitive examinations. 9. Teachers give support in the form of finance, books, and notes bank facilities to the needy students. 10. Advice need based mentoring is done on personal issues of the students.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
3019	76	1:40

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
59	35	24	0	27

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

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2018	Dr. V. J. Sawant	Assistant Professor	Ph.D. Degree from Shivaji University, Kolhapur
2019	Dr. S.P. Maldar	Assistant Professor	Ph.D. Degree from Shivaji Uiversity Kolhapur
2019	Dr. R. V. Kupwade	Assistant Professor	Ph.D. Degree from Shivaji University Kolhapur
2018	Dr. I. A. Dhole	Assistant Professor	Pd. D. Degree from Solapur University, Solapur
No file uploaded.			

2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
No Data Entered/Not Applicable !!!				
View File				

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

As per the guidelines of Shivaji University, the institution has appointed college exam incharge for smooth conducting the Examinations and making policy decisions in regard to organizing examinations, improving the systems of examinations. We followed the guidelines and methods laid down by University from time to time to carry out a continuous internal evaluation system at the institutional level. Institute adopted Continuous Internal Evaluation (CIE) System to assess student's development in both the semester. The institute has faculty wise internal exam committees which made aware of the CIE and evaluation process. The induction sessions are conducted at the beginning of the semester as per guidelines. Exam department informs the students about examination pattern, schedule and regulations of Academic Calendar with Exam dates. The examination Schedule is displayed in the College and Department Notice Board as well as on the University website. Result Analysis is done by the class tutors after each semester examination. The Principal conducts Review Meetings department wise to give necessary feedback for the improvement of students' performance. Whenever necessary, the faculty invites the parent to the college for a discussion about the Student progression. Remedial Classes are conducted for the slow learners, absentees. Assessments of group discussions, seminars, assignments are periodically held to know the performance of the students and to take remedial measure if needed Supplementary or RE Examinations are conducted for the absent students for science faculty students as per university guidelines.

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

The academic calendar is a very useful document, which contains the most important dates to guide the teachers and students. The academic calendar provides important information about teaching dates, examination dates, extra cocurricular activities, semester based and annual based examinations. Before the commencement of every semester respective departments prepare a detailed study plan, assignments for the individual teachers and the number of classes allotted to each course. On the basis of this the examination committee prepares a detailed timetable and academic calendar for the entire semester. Finally this is distributed to the departmental teachers and the students and also made available on college Website. The effectiveness of the process is maintained through effective monitoring by the Principal/VicePrincipal. The Principal and Vice Principal monitors that all departments follow academic calendar. The college has a vibrant culture of instilling inquisitiveness and scientific temper among the students through a number of activities.

2.6 – Student Performance and Learning Outcomes

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

http://www.kwcsangli.in/upload/igacfiles/criteria-file-39.pdf

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
388	BA	B.A. III	155	116	74.83
286	BSc	B.Sc.III	339	308	90.85
2324	BSc	B. Sc. Biote	36	32	88.88

		chnology (Entire)			
000	BSc	B. Sc. Computer Science (Entire)	74	69	93.24
371	MA	MA II	166	97	58.43
205	MSc	M.Sc. II	61	54	88.52
No file uploaded.					

2.7 – Student Satisfaction Survey

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

http://www.kwcsangli.in/upload/iqacfiles/criteria-file-41.pdf

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	4	ISRO	1692000	521000
Major Projects	1.5	DBT	800000	800000
Minor Projects	2	Shivaji University Kolhapur	65000	52500
No file uploaded.				

3.2 – Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date
No Data Entered/Not Applicable !!!		

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

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
No Data Entered/Not Applicable !!!				
No file uploaded.				

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

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
No Data Entered/Not Applicable !!!					
No file uploaded.					

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

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

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

Name of the Department	Number of PhD's Awarded
Chemistry	2
Botany	1
Physics	1

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

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Electronics	4	5.75
International	Physics	5	2.55
National	Physics	4	3
International	Marathi	1	4.5
International	Hindi	3	5.89
International	Botany	2	5.46
International	Biotechnology	4	0.84
International	Computer Science	1	5.5
National	Computer Science	2	0
International	Chemistry	10	0.3
International	Psychology	3	0
International	Mathematics	2	5.75
No file uploaded.			

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

Department	Number of Publication
Hindi	1
Electronics	3
Physics	1
Ardhamagadhi	1
Chemistry	2
No file uploaded.	

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

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
A concise review on synthesis of sulfoxides and sulphones	R. V. Kupwade	Journal of chemical reviews	2019	2	Smt. K. W. College, Sangli	2

with special reference to oxidation of sulfides						
In situ one pot synthesis of nanoscale TiO2anchored reduced graphene oxide (RGO) for improved photodegradation of 5 fluorouracil drug	S. V. Nipane	Journal of Materials Science: Materials in Electronics	2018	3	Smt. K. W. College, Sangli	3
Folate tethered Gd2O3 nano particles exhibit photoactive antimicrobial effects and anticancer activity on MCF7 Cells	V. J. Sawant	Drug Delivery Letters	2019	0	Smt. K. W. College, Sangli	0
Estimation of acid value, of FFA and Cholesterol content in groundnut oil collected from local rural farmers in sangli	R. V. Kupwade V. M. Desai	International journal of research and analytical reviews	2019	0	Smt. K. W. College, Sangli	0
Ground water remediation using coconut tree stem fiber	V. M. Desai, R.V. Kupwade	International journal of research and analytical reviews	2019	0	Smt. K. W. College, Sangli	0

(CTSF) powder						
Antimicrobial activity of novel porous ZnGd2O4 nanoparticles to exhibit nanoparticles bacteria interface.	M. C. Naik, S. R. Bamane	Electronic Interdisciplinary International Research Journal (EIIRJ)	2019	0	Smt. K. W. College, Sangli	0
Econtent development for chemistry learners using different online tools.	M. C. Naik, S. V. Nipane, V. M. Desai.	International journal of research and analytical Reviews	2019	0	Smt. K. W. College, Sangli	0
Water quality assessment of Takave lake of Shirala taluka, Sangli District	S. P. Maladar	Aarhat Multidisciplinary International Eduacation Research Journal	2018	0	Smt. K. W. College, Sangli	0
Spatiotemporal variations in physico chemical parameters of Takave lake, Shirala tehasil, Sangli	S. P. Maladar	IJRAR	2018	0	Smt. K. W. College, Sangli	0
FPGA based single to three phase redundant fault detection system	S. K. Rathod	IJRAR	2019	0	Smt. K. W. College, Sangli	0
Optimisation of solar hot water system	M. D. Hanamane	IJRAR	2019	0	Smt. K. W. College, Sangli	0

using microcontroller						
Development of ZigBee based wireless sensor nodes for ICUs	J. V. Sabarad	IJRAR	2019	0	Smt. K. W. College, Sangli	0
Academic stress and depression among college students	V. S. Minachekar	International journal of current research	2018	0	Smt. K. W. College, Sangli	0
Enhancing natiuonal integrity through teching secular perspectives in midieval Indian history curricula: A secular paradigms	V. S. Minchekar	Research Zone India	2018	0	Smt. K. W. College, Sangli	0
Academic self concept scale for adolescents: Development, reliability and validity of ASCSs	V. S. Minchekar	IJRAR	2019	0	Smt. K. W. College, Sangli	0
Synthesis and characterization of conjugated porous polyazomethines with excellent electrochemical energy storage performance	I. A. Dhole	Journal of Polymer Research	2018	11	Solapur University, Solapur	11

Title	Author	Journal	Year	Citations	University	Count
Specific capacitance, energy and power density coherence in electrochemically synthesized polyanilinenickel oxide hybrid electrode	I. A. Dhole	Organic Electronics	2018	7	Solapur University, Solapur	7
Physicochemical and supercapacitive properties of electroplated nickel oxide electrode: effect of solution molarity	I. A. Dhole	Journal of Materials Science: Materials in Electronics	2018	6	Solapur University, Solapur	6
A novel synthetic approach for designing metalfree, redoxactive quinoxalinebenzimidazolebased organic polymers with high energy storage capacity	I. A. Dhole	New Journal of Chemistry	2019	0	Solapur University, Solapur	0
Impact of electrolyte concentration on the supercapacitive properties of spray pyrolyzed CdO thin film electrode	I. A. Dhole	Solid State Ionics	2019	0	Solapur University, Solapur	0
No file uploaded.						

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Synthesis and characterization of conjugated porous polyazomethines with excellent electrochemical energy storage performance	I. A. Dhole	ournal of Polymer Research	2018	6	49	Solapur University, Solapur
A concise review on synthesis of sulfoxides and sulphones with special reference to oxidation of sulfides	R.V. Kupwade	Journal of chemical reviews	2019	4	34	Smt. K. W. College
In situ one pot synthesis of nanoscale TiO2anchored reduced graphene oxide (RGO) for improved photodegradation of 5 fluorouracil drug	S.V. Nipane, S.W. Lee, G. S. Gokavi, A. N. Kadam	Journal of Materials Science: Materials in Electronics	2018	3	58	Smt. K. W. College
Folate tethered Gd2O3 nano particles exhibit photoactive antimicrobial	V. J. Sawant	Drug Delivery Letters	2019	4	29	Smt. K. W. College

effects and anticancer activity on MCF7 Cells						
No file uploaded.						

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	10	21	4	33
Resource persons	0	0	0	11
No file uploaded.				

3.4 – Extension Activities

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

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Blood Donation Camp	NSS, NCC Girls and Boys Units of our College and MSI Blood Bank Sangli	4	146
The Asian Film Festivel	Sangli Film Society	2	54
Symposium Eclipse Understanding and Misunderstanding	Sangli Andhshrddha Nirmulan Samiti Sangli	1	25
Nirmalya Nirmulan Abhiyan	NCC Girls and Dolphin Nature Research Group Sangli	1	46
Workshop On Power of Unconscious mind	Department of Psychology	3	85
Lecturer on Mental Health of old age people	Department of Psychology	3	55
one day Workshop on siblings of specially able children	Department of Psychology	3	47
A guest lecturer on Epilepsy and its effects on behavior by Dr. Anil Awacahat, Pune	Department of Psychology	3	48
Programme of Marathi Poems By	Department of Psychology	3	52

Arun Mhatre			
No file uploaded.			

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

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Shivshant Rajendra Patil NCC 16 MAH Unit	Bronze Medal	Government of India	1
Prachi Sanjay Jadhav NCC 16 MAH Unit	NCC Best Cadet Award	Government of India	1
Mona Vijay Belvalkar NCC girls Unit	NCC Best Cadet Award	Shivaji University Kolhapur	1
Sarika Mohan Patil NCC girls Unit	Selected for all India TSC Camp at Delhi	Government of India	1
Miss.R.M. Hatkanagalekar	Rortary Community Service Award	Rotary Club Sangli	1
No file uploaded.			

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

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
International Yoga Day	NSS,NCC Girls and Boys Units of our College	International Yoga Day	4	211
Tree Plantation Day	NSS,NCC Girls and Boys Units of our College	Tree Plantation Day	4	264
AIDS Awareness Rally	NSS, NCC Girls and Boys Units of our College and Civil Hospital Sangli	AIDS Awareness Rally	6	473
National Voters Day	NCC Girls and Boys Units of our College And Collector Office Sangli	National Voters Day	2	83
Rakshabandhan	NCC Girls and Dadukaka Bhide Remand Home Sangli	Rakshabandhan	0	46
AIDS Awarness Posters Rally	NSS, NCC Girls	AIDS Awarness Posters Rally	1	46
Cleanliness Campaign	NCC Girls	Cleanliness Campaign	1	48

Pulse Polio Campaign	NCC Girls	Pulse Polio Campaign	0	12
Elocution Competition Cleanliness Awarenss	NCC Boys	Elocution Competition Cleanliness Awarenss	1	35
Compost Patching Program	NCC Boys	Compost Patching Program	1	25
Cleanliness Awarenss in Slum area in Sangli	NCC Boys	Cleanliness Awarenss in Slum area in Sangli	1	33
SVEEP Loksabha Election Awareness Essay and Elocution Competition	Collecter Office Sangli	SVEEP Loksabha Election Awareness Essay and Elocution Competition	1	73
Swachhata Abhiyan Rally	NSS	Swachhata Abhiyan Rally	2	200
Shahid Javan Marathon	NSS	Shahid Javan Marathon	2	100
Voting Awareness Programme (SVEEP)	NSS	Voting Awareness Programme (SVEEP)	2	200
Voting Public Awareness Campaign – Pledge Human Chain	NSS SangliMiraj Kupwad Municipal Corporation, Sangli	Voting Public Awareness Campaign – Pledge Human Chain	2	200
No file uploaded.				

3.5 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration
No Data Entered/Not Applicable !!!			
No file uploaded.			

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

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Practircal and academic activities in our	Practircal and academic activities in our	Kasturba Jr. College of Education Sangli	01/02/2019	05/02/2019	10

Psychology Lab	Psychology Lab				
Practircal and academic activities in our Psychology Lab	Practircal and academic activities in our Psychology Lab	College of Nursing Wanless Hospital Miraj Medical Center Miraj	01/02/2019	05/02/2019	10

No file uploaded.

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

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Dr. Chandrashekhar Halingale Miraj	10/10/2018	To Give Service to Mentally ill Persons	5
Dr. Sameer Gupte Hospital Sangli	07/07/2018	To Give Service to Mentally ill Persons	5
Gajraj Solutions Pvt.Ltd Sangli	28/02/2019	Development of Cooperation, Coordination and Relationship in order to strengthen and facilitate the Teaching Learning Process	40
Willingdon College Sangli	05/02/2019	To Promote academic Cooperation and Exchange in Electronics Departments of Both Colleges	40
ISRO	13/08/2018	IRNSS Navigation Receiver Field Trial and Data Collection	4
Willingdon College Sangli	01/07/2018	Enhancing Quality Education	55
ZIBACAR,Pune	05/02/2019	Faculty Exchange, Training etc.	0

No file uploaded.

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
32962124	6245705

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Newly Added
Classrooms with Wi-Fi OR LAN	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
No file uploaded.	

4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
Purna Library Management Solution (Techno Aarv)	Fully	2.0	2009

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	26023	1580500	761	31476	26784	1611976
Reference Books	37773	2006059	343	103466	38116	2109525
e-Books	90000	5750	0	0	90000	5750
Journals	106	77857	0	0	106	77857
e-Journals	3000	5750	0	0	3000	5750
CD & Video	832	0	20	0	852	0
Others(spe cify)	22	0	0	0	22	0
[View File](#)						

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

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Mr. V. M. Desai	Titrimetric Analysis (TYBSc)	Google Classroom	28/12/2018
Mr. V. M. Desai	Bioinorganic Chemistry	Google Classroom	28/12/2018

Mr. V. M. Desai	UV Spectroscopy	Google Classroom	28/12/2018
Mr. V. M. Desai	Isomerism and MOT	Google Classroom	28/12/2018
Dr. S. V. Nipane	Solid State	Google Classroom	02/01/2019
Dr. R. V. Kupwade	NMR Spectroscopy	Google Classroom	07/02/2019
Mr. V. M. Desai	Iron and steel	Google Classroom	21/01/2019
Dr. R. V. Kupwade	Fundamentals of Organic Chemistry	Google Classroom	07/02/2019
Dr. R. V. Kupwade	Stereochemistry	Google Classroom	07/02/2019
Mr. V. M. Desai	Chromatography	Google Classroom	06/01/2019
Mr. V. M. Desai	Introduction to Analytical Chemistry	Google Classroom	06/01/2019
Mr. V. M. Desai	Fertilizer Analysis	Google Classroom	06/01/2019
Mr. V. M. Desai	Titrimetric Analysis (FYBSc)	Google Classroom	06/01/2019

No file uploaded.

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	230	7	230	9	1	17	198	50	0
Added	5	1	5	0	0	0	0	0	0
Total	235	8	235	9	1	17	198	50	0

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

50 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Audio and Video Recording facility	http://www.kwcsangli.in/video-gallery
Online Chem Quiz Using Socrative app	https://drive.google.com/open?id=1-7AwdhQ6-bMjzht4OexbunGLwN3YiFvM
Online Quiz on Bioinorganic Chemistry	https://sites.google.com/view/httpsvmdesaichemistry-blogspot/home
Chemistry For U.G. P.G. Learners	https://vmdesaichemistry.blogspot.com

4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites

| 6003810 | 1688080 | 23197920 | 2552052 |

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

Maintenance: A provision of the budget for maintaining and utilizing physical, academic and support facilities such as the library, sports complex, computers, classrooms, seminar hall, auditorium, etc. is allotted by the college. Separate funds are allotted to all departments for maintenance of the laboratories by the college. The maintenance and the cleaning of the classrooms, seminar halls, library, and the laboratories are done with the efforts of regular nonteaching staff of the college. The college garden is maintained by the gardener appointed by the college. Regular dusting and cleaning are done in the library and office by using vacuum cleaners. Electrical and the plumbing related maintenance is done with the help of the college appointed skilled persons and the expenditure is done from the yearly allotted budget approved by the competent authorities. Annual maintenance contracts are done for the software used in the office and library if required. Utilization: For maximum utilization of physical, academic and support facilities i) College is conducted in two sessions, Arts lectures are conducted in morning sessions (7.30 am to 12.30 am) and Science lectures are conducted in morning as well as afternoon sessions (11.30 am to 5.30 am). ii) Central time table for theory lectures as well as for practical is designed by time table committee for Arts and Science faculty. The classrooms and seminar halls with boards and furniture facilities are utilized regularly by the students but sometimes it is also made available for the other governmental and the nongovernmental organizations for conducting the competitive exams if not in use for the said period. The college has an adequate number of computers with internet and WiFi facility and the utility software distributed in different departments like office, laboratories, library, computer department, etc. All the stakeholders have equal opportunity to use the facilities as per the rules and the policies of the college. The academic support facilities like library, the sports and other platforms for supporting the overall development of the students like NCC, NSS, Gymkhana, Cultural activity, Competitive examination cell, etc. is open only to the admitted college students. The office computers are connected through the LAN and also installed with the required software making work easier and systematic which are restricted their use only to the respective appointed office staff. Library and computer laboratories are also provided LAN facility for the computers and they are installed with the required software. Computerized issuing and returning of books based on the barcode system are done so as to save time. The sports department of the college is encouraged students to participate in different sports competition by providing sports facilities. The adequate infrastructure of this department consisting of KhoKho and Kabaddi playground, Basketball court, Volleyball court, etc. is used by student and staff. The greener campus and the outdoor facilities of the college are free to use for all the stakeholders at the evening session. A competitive examination cell motivates the students for competitive exam by arranging lecture series.

http://www.kwcsangli.in/upload/iqacfiles/criteria-file-16.pdf

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
No Data Entered/Not Applicable !!!			

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

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
No Data Entered/Not Applicable !!!			
No file uploaded.			

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

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2018	Training for SC, ST, students for personality Development interview tech	0	125	0	0
2018	lead College workshop Guideline for competitive Examine	90	0	0	0
2019	Personality Development	0	87	0	0
2019	Employbility Skills	119	0	0	0
2019	Seminar on competitive examinations	124	0	0	0
2018	One day workshop on digital marketing	0	0	431	0
No file uploaded.					

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

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
129	129	15

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus	Off campus

Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
No Data Entered/Not Applicable !!!					
View File					

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

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
No Data Entered/Not Applicable !!!					
View File					

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

Items	Number of students selected/ qualifying
NET	2
SET	3
GRE	1
Civil Services	8
No file uploaded.	

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

Activity	Level	Number of Participants
Table Tennis	Inter Zonal	120
Shooting Boll	Zonal	60
Annual Sports Competition	College	235
SVEEP	District	73
IT Vision	University	680
IT Inspire	University	510
No file uploaded.		

5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2018	Miss India	National	0	1	2006070020	Pawar Vishali
2018	Bronze Medal	National	1	0	BAII149	Arun Gunake
2018	Bronze Medal	National	1	0	MAI176	Suraj Lande
2018	Bronze Medal	National	1	0	BAI25	Abhishek Keripale

2018	Bronze Medal	National	1	0	BiotechII8	Nandini Phandhare
2018	Bronze Medal	National	1	0	BAII149	Arun Gunake
2018	Bronze Medal	National	1	0	MAI176	Suraj Lande
2018	Bronze Medal	National	1	0	BAI25	Abhishek Keripale
2018	Gold Medal	National	1	0	BAIII25	Maruti Ghodke

No file uploaded.

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

New Maharashtra Public Universities Act 2016 was passed by the Maharashtra State Assembly and enacted by the Government of Maharashtra. Even at present, the Shivaji University is working for the corresponding provisions to implement the new Maharashtra Public Universities Act 2016 in keeping with the guidelines to form the college student council. Therefore no Student Council was formed in the academic year 201819. But we have Student representatives in IQAC, Library Committee, Student welfare Committee, Gymkhana Committee,NCC and NSS.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The college has its Alumni Association registered on 10th June 2009.The association meets every six months and minutes are metained. It is structured body with a Secretary, Treasurer and Members. The accounts are maintained annually. Some departments like M.sc. Computer, BCS and Biotechnology organize departmental alumni meets and guest lectures by eminent alumni. Some alumni are invited as visiting faculty to conduct P.G. Courses. Suggestions given by the alumni are used to improve quality enhancement of the college. These alumni are invited for programs like Annual Prize Distribution Ceremony, National days, and Birth and death anniversaries of eminent personalities. We also oganise Late. Annasaheb Latthe Jayanti on 9th December and Latthe Sevek Melawa on this occasion. Former faculty members are also invited as special guest at various departmental programs. The association tries to provide support through donations in the enrichment of infrastructure and technology.Our college has introduced 'Cycle Bank Scheme' for the poor, needy and scholar students of Junior and senior wings.

5.4.2 – No. of enrolled Alumni:

115

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

0

5.4.4 – Meetings/activities organized by Alumni Association :

3 Meetings were Conducted for organization of Alumni Meet . But Lok Sabha Election was scheduled in month of April. Consequently, Alumni Meet was postponed. It Was unanimously resolved to organize Alumni Meet on 25th Dec.2019.

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

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

General Administration: Our college administration work is decentralized. The Local Management Committee (LMC) and IQAC play very vital role in decision making policies and strategies. There are 21 departments all the activities of the departments are run under the control of heads of the concerned departments. Different committees have been given power to conduct activities as per the objectives of the committee.There are various committees like College Development Committee, Discipline Committee, Examination Committee, B.C. Cell, Admission Committee, Research Committee etc. The college provides opportunities for all the employees to participate in the planning decision making to complete the administrative and academic work. The college promotes culture of participative management through proper coordination between Management council, College development committee (CDC), IQAC and staff. The CDC has representatives of teaching and non teaching staff. The IQAC plans the policy formulation and its implementation with the support from teaching and non teaching staff. The management encourages support involvement of the staff for improvement of all activities carried out in the college, through interactive sessions with teaching administrative staff. It encourages the staff to utilize their services in the improvement effective functioning of the institution. All decisions are taken unanimously. The apex decision making body at college level is Local Management Committee (LMC) of Smt. Kasturbai Walchand College Sangli.

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

Yes

6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Curriculum Development	Departmental meetings are held periodically to review the progress of implementation of syllabus. Internet access is provided to all departments, student participative activities like Power point presentation, seminar delivered by students, group discussion and question bank discussion are practiced regularly. Notes, study material, reference books, question bank and model question papers are made available to the students in hard copies as well as are sent to the students on their email and Google classroom. Industrial study tours, field visits, case studies, surveys and excursions, hands on experience and project works are the part of curricular or extracurricular activities.
Teaching and Learning	The management of the College ensures a proper teaching learning environment.

	For this a College Feedback Committee has been formed that gives a detailed online feedback received from the students regarding teachers efforts in classroom teaching. These reports are shared with the teaching staff of the College from time to time. Based on the feedbacks, concerned teachers are guided and suggested to take ICT based teaching and practicals , other methods to improve and enhance teaching learning process
Examination and Evaluation	Principal, College Examination Officer and VicePrincipals collaboratively conduct meetings for faculty members and staff of the College for smooth functioning of examinations and evaluation process. Information regarding supervision duties, rules of answer sheet evaluation is intimated timely to all the staff members of the College. Internal examinations are also conducted. Students are shown their internal exam answer sheets a well to maintain transparency. University questions paper are received online through University website. The college provides sitting arrangements and results online to students for quicker and faster methods of accessibility and support.
Research and Development	The year 201819 observed continuous as activity in research Two Major and one minor Project very continued by the teachers. The college had total 6 Ph.D. declared this year Many Faculty members published their Paper in the journals notified on the UGC Website and got average impact factor. The hindex was also activated by the faculty of the chemistry Dept. faculties from tour departments published articles in books. Faculties participated in seminar, conferences and symposium during the year 10 international, 21 National and 4 State level and 31 on the local level 7 faculty members near resource persons on the local level
Library, ICT and Physical Infrastructure / Instrumentation	Institution endeavored to enhance the quality as well as maximum utilization w.r.t. Library, ICT and Physical Infrastructure is encouraged by providing Specially designed Software for office and Library for smooth working. • Bar code system and OPAC facility in the library for speedy and convenient access. • Access of E

	Journals, EBooks, E contents, Reference and Text Books • Special training to teachers for Econtent development • Campus with facilities such as WiFi, CCTV, RO water, Gymkhana, Ladies room, Rest room for Divyang (Physically Challenged) persons • Greener, Ecofriendly, Plastic free and Tobacco free campus
Human Resource Management	The College has been a backbone for many allround activities too to ensure a healthy environment for its employees. In this league programmes like Yoga Day, Womens Day, Teachers Day, Science Day are also organized for stress management and awareness. Teaching faculties are given Duty Leave to participate in national and international conferences. To upgrade and enhance the standards of academic environment, Permanent teaching faculties are send to various refresher, orientation and Short Term courses and some Departments of the College also conducts refresher, Faculty Development Programme and Short Term Courses.
Industry Interaction / Collaboration	The College has organized placement drives in the campus and off Campus this year. Placement cell of College has Organized Placement Drive with Different Companies. Besides that workshops and interactions are planned and organized with students and teachers to enhance employability skills among the students.
Admission of Students	The College has equipped itself to provide all admission formalities under one roof. students data is saved and used by the College for further correspondence in all official and administrative work. The care is taken by the admission committee where students are provided assistance in filling up forms, later their forms are scrutinized and verified by the members of the admission committee. Career Counselling is also a part of the admission procedure. This also is done under the guidance of admission committee and Vice Principal of the concerned faculties. The students for M.Sc. Admissions are allotted by the University through entrance exam.

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

E-governace area	Details

Planning and Development	The College has developed Software that preserves and provides all academic and official data under one system of information. There is facility of SMS Gateway to send Important notification to different stakeholders of the college. The Institute conducts Online Students Satisfaction Survey through Google Form. For academic planning, academic calendar is prepared and kept on website. The important notifications are displayed on website for all stakeholders.
Administration	The college makes continuous efforts to go paperless in all its administrative and official works. All online and computerized functioning is done to practice transparency while sharing information within the college, faculties and departments. The information related to student CIN, Roll Number, LC/TC, Bonafide Admission and Institute Account and finance details are maintained through software.
Finance and Accounts	All financial accounts and Audited statements are generated using Software such as tally. Computerized methods are followed to keep tracks and records of all finances of the college. Advanced software is used to keep scanned documents e filing and budget transactions accurate. Management checks, verifies and guides the finance and accounts section from time to time.
Student Admission and Support	For the admission process egovernance is used very effectively. For constant support and assistance to the students community online tools are used to keep in touch and inform them about various notices from time to time. Different notifications and feedback forms are provided to the students on website. Besides this, online messages and short messaging services are also used to inform and notify students about different academic and official activities. The teachers and students whatsApp groups are created to disseminate the information and academic content. Egovernance is also used for TC/LC, Bonafide, online exam forms results etc.
Examination	The College has recently implemented CBCS pattern and conducts Semester wise examination smoothly. The sitting

arrangement of the students is provided by university and displayed on notice board to avoid chaos and confusion on the examination days. This also saves time, controls stress of the students during examinations. Notices related to exams are also posted and updated on priority basis. Thus the Chief Examination Officer and examination committee in college ensures transparency and quicker methods of conducting exams. Besides that marks of the internal exams and semester exams are also sent to the University online.

6.3 – Faculty Empowerment Strategies

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

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2018	Dr. D. J. Shetti	National Workshop E Content development	Devachand college, Arjunnagar	500
2018	Mr. V. M. Desai	National Workshop E Content development	Devachand college, Arjunnagar	500
2019	Dr. P.N.Gore	Significance of Mahatma Gandhi Principles in Present Context	G. A. college of Commerce Sangli	500
2019	Dr. V. V. Kurde	Significance of Mahatma Gandhi Principles in Present Context	G. A. college of Commerce Sangli	500
2019	Mr. M. M. Patil	Significance of Mahatma Gandhi Principles in Present Context	G. A. college of Commerce Sangli	500
2019	Dr. K. D. Khaladkar	Significance of Mahatma Gandhi Principles in Present Context	G. A. college of Commerce Sangli	500
2019	Dr. K. D. Khaladkar	Workshop on Gandhi study center.	Shivaji University Kolhapur	200
No file uploaded.				

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

Year	Title of the	Title of the	From date	To Date	Number of	Number of

	professional development programme organised for teaching staff	administrative training programme organised for non-teaching staff			participants (Teaching staff)	participants (non-teaching staff)
2019	One Day Workshpo On EContent Development	Nil	27/02/2019	27/02/2019	61	0
2018	Nil	GST orientation programme	12/12/2018	12/12/2018	3	21
No file uploaded.						

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

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Refresher Course	1	05/03/2019	20/03/2019	16
Online Refresher Course in chemistry	3	30/03/2019	30/03/2019	1
Faculty Development Programmes	2	30/01/2019	05/02/2019	7
Orientation Programme	4	03/12/2018	28/12/2018	25
Faculty Development Programmes	1	09/01/2019	15/01/2019	7
Faculty Development Programmes	3	04/05/2019	10/05/2019	7
Faculty Development Programmes	1	14/05/2019	20/10/2019	7
Faculty Development Programmes	1	10/02/2019	02/03/2019	21
No file uploaded.				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
38	38	58	58

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Sevak Kalyan Samiti (Employee walfare committee))	Sevak Kalyan Samiti (Employee walfare committee)	Student welfare scheme

6.4 – Financial Management and Resource Mobilization

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

Institute maintains finance and accounts systematically. Management takes periodic review of financial position of the organisation. Institution conducts internal and external financial audits regularly. Internal audit is conducted after every six months. External audit is conducted after end of accounting period. Internal and external auditors are appointed by parent institute. Audit report and audited statements of accounts are discussed in College Development Committee and also submitted with Governing Council. Queries and suggestions are resolved satisfactorily. The institute also ensures timely submission of audited utilisation certificate to various funding agencies.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
No Data Entered/Not Applicable !!!		
No file uploaded.		

6.4.3 – Total corpus fund generated

No Data Entered/Not Applicable !!!

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No		Yes	Latthe Education Society, Sangli
Administrative	No		Yes	Latthe Education Society, Sangli

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

Parent Teacher association exists in the department of Biotechnology for many years under which the activities mentioned below were conducted. 1) Students feedback from parent. 2) Discussion on academic performance of wards with respective subject teacher. 3) Inviting of innovative ideas from parents regarding overall development.

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

1. One Day Orientation programme on Laboratory safety measures.

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

1. Workshop on E Content Development 2. IIT Madras Workshop organized by Life Sciences 3. Online Students Satisfaction Survey through Google Form 4. Seminar

on Employability Skills 5. Guidance lecture on Girls participation in defence

6.5.5 – Internal Quality Assurance System Details

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

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2018	Seminar on E mployability Skills	27/09/2018	28/12/2018	28/12/2018	65
2019	Guidance lecture on Girls partic ipation in defence	20/10/2018	03/01/2019	03/01/2019	62
2019	Guidance lecture on Competitive Exam	20/10/2018	24/01/2019	24/01/2019	119
2019	Competitive Exam Seminar	05/02/2019	07/02/2019	07/02/2019	65
2019	Workshop on E Content Development	05/02/2019	27/02/2019	27/02/2019	55
2019	IIT Madras Workshop organized by Life Sciences	05/02/2019	25/03/2019	25/03/2019	50
No file uploaded.					

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Guidance on motivation of girls for self defense through Nirbhaya Pathak	18/02/2019	18/02/2019	55	20
Blood donation camp and HB Testing	04/01/2019	05/01/2019	50	37

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

Percentage of power requirement of the University met by the renewable energy sources
Solar panel had been implanted on the roof of college ladies hostel through which reduction in amount of electricity bill had been observed in last 2 years. 4.0 KW power is generated and supplied to hostel through this renewable energy resource. From next year college had planned to fix LED bulbs to maximum rooms in infrastructure.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Rest Rooms	Yes	1
Ramp/Rails	Yes	6
Braille Software/facilities	Yes	3
Physical facilities	Yes	3

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	1	0	05/10/2018	11	Arranged Swachhata Abhiyan Rally	Swaccha Bharat Abhiyan	135
2019	1	0	28/03/2019	1	Voting Awareness Programme for student	Voting awareness	340
2019	1	0	01/04/2019	1	Voting Awareness Programme for Public	Awareness regarding voting	180
No file uploaded.							

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

Title	Date of publication	Follow up(max 100 words)
Code of conduct	01/07/2019	The mission of the institution is to develop The institution follows code of conduct of Shivaji University of Kolhapur and Latthe Education Society, sangli. It is published every year on first july

which is maintained by Students, Teachers and stakeholders and is duly signed by Principal. The code of conduct is available on website and also displayed on notice board.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Yoga and Meditation	07/02/2019	07/02/2019	256
Consumer awareness programme	18/12/2018	24/12/2018	308
No file uploaded.			

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

1. Use of bicycles by students 2. Public transport 3. Ewaste management 4. Plastic free campus 5. Green audit 6. Pedestrian footpath

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practice 1. Title of Practice: Development of Scientific Temper among Junior College and High school Students through Exhibitions Goals To develop scientific attitude in campus and among teaching non teaching staff and the students, To enroll neighboring Junior College Students for basic Sciences Practical demonstrations of basic science experiments in laboratories, Awareness of secondary school and college students towards research in basic science. The Context Outsourcing college Laboratory Facilities, Extension of basic Science Departments towards neighboring Junior College and Schools Collaborations of Science faculty to Junior College and labs with staff, Spreading importance of basic science subjects and knowledge. Practice implemented This best practice adopted by science association for development of scientific temper among Junior College and high school students in the vicinity of college. The initiative aims at visiting junior colleges and school students and staffs for creating awareness of basic Science subjects among the students. Evidence of Success The main evidence of success of this best practice is to attract junior College and School students towards basic sciences. Problems encountered In early phase the institute faced the problem of limited laboratory space, chemicals and instruments with models. 2. Title of the Practice: "Character Building and Personality Development through Lecture Series" Goals To inculcate universal and moral values among the students, Physical and mental development of the students through guidance lectures, To give exposure of multidisciplinary subjects to the students, All round personality development of the students, Providing employability skills to the students focusing different aspects. The Context It is observed that the present generation of students is lacking certain moral and ethical values due to modernization and social media impact. They are negligent about their physical and mental health fitness. We, as an institute earnestly feel that the students may be properly guided by scholarly lectures of distinguished resource persons from various disciplines along with lectures on general topics. Practice implemented The lecture series on multidisciplinary subjects and general topics have been introduced from the academic year 20182019 which aims at multidimensional development of the students. Each Department organizes two lectures in an academic year for the Arts faulty. Besides this, lectures of

stalwart speakers from different fields are arranged to enlighten the overall personality of student. Evidence of Success So far, the Lecture Series has been very successful and beneficial to the students. With thought provoking lectures, the students are enriched with knowledge, confidence, skills and employability competencies. Problems Encountered We require special auditorium to run this practice more effectively.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link
http://www.kwcsangli.in/upload/iqacfiles/criteria-file-42.pdf

7.3 – Institutional Distinctiveness

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

Right Understanding means true faith empirical. This institution visualizes to bring up students who are free from superstition, who have scientific attitude and who have firm faith in such eternal values as truth, nonviolence, equality, fraternity and love. Right Knowledge means true knowledge, knowledge which uplifts the whole society, nation and mankind. It is that kind of knowledge which brings about not only material progress but also moral and spiritual advancement. It is that kind of knowledge which gives enrichment and fulfilment of life which transforms passion into compassion to find expression in creative work. This Society aims at bringing up students who have drunk deep at the fountain of knowledge and who are both thoughtful and intelligent. Right Conduct means true character, sublime character. It is citizens of high moral character that shapes the bright future of a nation. Knowledge gained through experience and observation fosters real character. This educational society aims at bringing up students of sublime character. Latthe Education Society has adopted motto of Right Understanding, Right Knowledge, Right Conduct, entirely dedicating itself to raising students who are well informed, sensible and righteous.

Provide the weblink of the institution
http://www.kwcsangli.in/upload/iqacfiles/criteria-file-7.pdf

8.Future Plans of Actions for Next Academic Year

Plans of Institution for next year (201920) 1) Preparation and submission of online AQAR for 201819. 2) Introduction of new courses, M.Sc. Chemistry, Mathematics and Microbiology. 3) Organization of National Level Workshop on "Intellectual Property Rights". 4) Organization of workshop on "Cyber Security and Data sciences". 5) Conducting online Student Satisfaction Survey. 6) Workshop on Women Rights and Laws. 7) Introducing Career Oriented coursers for the students. 8) Strengthening the Placement cell and organizing activities for career guidance. 9) FDP Skill Development Program for the Teaching Non Teaching Staff. 10) IT Vision state Level Competition. 11) IT Inspire State Level Competition. 12) Organization of different Sports events. 13) NSS / NCC Camp and Activities. 14) Lead college Workshop. 15) Organization of Training program for the students participating in Youth Festival. 16) Laboratory recognition for Physics and Chemistry departments for research promotion. 17) State Level Poster Competition (Dept. of Computer Science).