



## Yearly Status Report - 2019-2020

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>	ANEKANT EDUCATION SOCIETY'S JAYSINGPUR COLLEGE
Name of the head of the Institution	Dr. Rajendra R. Kumbhar
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	02322226481
Mobile no.	7057154585
Registered Email	jspcollegejsp@gmail.com
Alternate Email	rr_kumbhar@yahoo.co.in
Address	Shirol-Wadi Road
City/Town	Jaysingpur
State/UT	Maharashtra
Pincode	416101

<b>2. Institutional Status</b>	
Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Rural
Financial Status	Self financed and grant-in-aid
Name of the IQAC co-ordinator/Director	Dr. Sandip R. Sabale
Phone no/Alternate Phone no.	02322226481
Mobile no.	9371594299
Registered Email	iqacjspcollege@gmail.com
Alternate Email	srsabale@gmail.com

<b>3. Website Address</b>	
Web-link of the AQAR: (Previous Academic Year)	<a href="http://jaysingpurcollege.edu.in/iqac/wp-content/uploads/2020/06/AOAR-2018-19.pdf">http://jaysingpurcollege.edu.in/iqac/wp-content/uploads/2020/06/AOAR-2018-19.pdf</a>
<b>4. Whether Academic Calendar prepared during the year</b>	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	<a href="https://www.jaysingpurcollege.edu.in/wp-content/uploads/2020/05/ACADEMIC-CALENDAR_2019-20.pdf">https://www.jaysingpurcollege.edu.in/wp-content/uploads/2020/05/ACADEMIC-CALENDAR_2019-20.pdf</a>

<b>5. Accrediation Details</b>					
Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
2	A	3.01	2016	17-Mar-2016	16-Mar-2021

<b>6. Date of Establishment of IQAC</b>	04-Feb-2004
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<b>7. Internal Quality Assurance System</b>
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Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by	Date & Duration	Number of participants/ beneficiaries

IQAC		
<b>No Data Entered/Not Applicable!!!</b>		
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**8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.**

Institution/Department/ Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Institution	B.Voc.	UGC	2015 1095	2750709
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<b>9. Whether composition of IQAC as per latest NAAC guidelines:</b>	Yes
Upload latest notification of formation of IQAC	<a href="#">View File</a>
<b>10. Number of IQAC meetings held during the year :</b>	4
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	<a href="#">View File</a>
<b>11. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	Yes
If yes, mention the amount	71000
Year	2020

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

? IQAC has organized three conferences/ Seminars during the academic year 2019 2020. Department of Zoology has organized one day Seminar on Biodiversity and Wildlife on the occasion of World Wildlife Week. ? IQAC has organized 9 workshops and training to enhance quality practices, effective college administration, skill development etc. The two workshops have been organized for Nonteaching on the Code of Conduct and Office Management System (OMS). The NAAC Bengaluru sponsored national workshop has been organized on "New Spirit of Assessment and Accreditation Process" for Coordinators, Principals and staff from various colleges. ? To enhance the quality among the staff, IQAC has organized One week "short term teachers training program" from 15/11/2019 to 21/11/2019. During this program various workshops and hands on training on Teacher Philosophy, morality and duties, Intellectual Property Rights, New teaching learning Methodologies, ICT and eContent Development, Research methodology etc. ? As an initiation of

IQAC and efforts of Zoology and Botany departments, Biodiversity Museum and Bioinformatic Center have been developed. This program includes Butterfly Garden with a record of 34 species of butterflies, Sericulture, Apiculture, Vermicompost, Medicinal plant museum with nomenclature, mango museum with 26 local varieties. ? During the year in the month of August, Western Maharashtra has badly affected by the heavy flood. Shirol tahsil was also the victim of this disaster which affected many families around 90 villages from this tahsil. Considering this situation College and IQAC took the initiation for flood relief work under "College in Village for flood relief and social work". Under this mission, College has helped the victims by providing shelter, food, Health care, and also donated daily essentials, notebooks, stationery, uniforms to the students.

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### 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
College in Village for Flood relief	Considering the worst flood situation in Shirol Tehsil College and IQAC took the initiation for flood relief work under "College in Village for flood relief and social work". Under this mission College has helped to the victims by providing shelter, food, Health care and also donated daily essentials, notebooks, stationary, uniforms to the students.
Student adaption scheme	To strengthen the relations between teachers and students so as to understand educational, social, economic and psychological problems, every teacher has adapted 20-25 students. The adapted students meet the teacher periodically and discuss about their problems. The general problems were discussed in the student adaption committee.
Horizontal development of academic courses	To increase the horizontal mobility college has started M. Sc. Organic Chemistry and applied for B. Sc. II Statistics.
Implementation of skill-based courses	18 skill-based courses have been implemented under Karmaveer Koushalya Kendra including existing COP courses. The planning has been made on submission of new proposals to UGC for skill-based courses under NSQF.
To inculcate research culture among the teachers and students	Motivational meetings were organized by IQAC for research paper writings and proposal preparations. As a result, 08 National and 20 International papers

	were published in reputed journals. Faculty has published 18 books/book chapters during the academic year. The college has also supported 5 minor research projects to the staff.
For the students support and progress	After the admission process IQAC organized diagnostic tests to identify the level of learning of students. To support the student's student mentorship/ adoption scheme has been effectively implemented.
To develop the quality of teaching	Seven days short term teachers training program on quality enhancement was organized. Also, the faculty was promoted to complete refresher courses, Faculty Development Program and to attend workshop and conferences.
To organize Seminar, Workshop and Conferences	Three Conferences and Eight workshops including IPR, patent, Administration skill etc have been organized. Multilingual Literary Convention has also been organized in Eight nearby villages.
To organize IQAC meetings periodically	Four IQAC meetings have been organized viz. Planning, terminal review, Plan modification and Annual review meeting
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<b>14. Whether AQAR was placed before statutory body ?</b>	Yes
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Name of Statutory Body	Meeting Date
College Development Committee	10-Aug-2020

<b>15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?</b>	Yes
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Date of Visit	05-Mar-2016
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<b>16. Whether institutional data submitted to AISHE:</b>	Yes
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Year of Submission	2020
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Date of Submission	28-Jan-2020
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<b>17. Does the Institution have Management Information System ?</b>	Yes
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If yes, give a brief description and a list of modules currently operational (maximum 500 words)

The Institute has adopted the admission management system from Biyani Technology, Kolhapur, which is useful to prepare the database of all the students of UG and PG classes for paperless office and web based Student Information System. This software is useful for Student Registration during admission and generates statistical reports includes category wise, male/female wise, caste wise etc. It helpful to prepare the student list, roll number generation, student strength, class wise, branch wise, semester wise list etc. During the admission all the information is entered into the software which generates a database that can be used for academics and related activities. The information related to the admission including prospectus is being uploaded on the College website. College has developed administration management system to issue bonafide certificate, bus pass certificate, expenditure certificate, passing certificate, no grant certificate, address certificate, result awaited certificate, medium of teaching certificate leaving certificate, appearing certificate, character certificate, transfer certificate, certificate of registration etc. The academic calendar of the institute is prepared by IQAC and is available on the website. Institute has its website on which the information useful for students like prospectus, faculty, departments, subjects, scholarships, and courses are provided. The notice about admissions and regular activities is provided using the College website as well as displaying notice, message and WhatsApp group to the students. The class and practical attendance of students are manually recorded by staff and the reports are submitted to Principal/IQAC through HODs. Low attendance and academic performance of the student communicated to parents through SMS using notification gateway. The library has its database system through which all staff and students can search the books. All the books have been assigned a Barcode. Notices regarding the staff are circulated by SMS, email and whatsapp to maintain

paperless working culture. The institute has adopted SRPD system from Shivaji University Kolhapur through which all the exams are conducted. The online portal is used to enter the marks related to assignments, internal exams and assessment work along with practical's. IQAC has developed an online feedback system to collect feedback from all stakeholders including students, teachers, parents, Alumni etc. Institute has defined a Finance Management System through which all the funds I get utilized and the record is maintained using Tally software. Cashier Module is developed for Fee Collection which gives the information about Paid Fee, Pending Fee, Fee Concession etc. The funds received from the government are properly utilized using the Public Finance Management System (PFMS). Institute conducts academic and financial audits for each academic year. List of Modules: Admission management system, administration Management System, Student Information System, Library Management System, Tally, PFMS, SMS Portal, WhatsApp and SRPD

## 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

Jaysingpur College, Jaysingpur is affiliated to Shivaji University, Kolhapur and follows the curriculum prescribed by the university. During the academic year 2019-20, University has introduced CBCS pattern for the second year of all the faculties. The academic calendar of our college is strictly based on the structure provided by the university. The following mechanism has been implemented by the college for the effective delivery of the curriculum. At the beginning of the academic year, IQAC formulates an academic plan of the year which is based on the stipulated time provided by the university for the effective implementation of the curriculum. Further, departmental meetings are held in every department in which the syllabus is distributed to the faculties. The annual academic plan of teaching, curricular, and co-curricular activities is prepared according to the university syllabus. Timetable committee designs timetable in accordance with the number of lectures & particles mentioned in the prescribed syllabus of each course offered by the departments/college. We have a very rich central library with open access system and also all departments have their departmental libraries too for the students and faculties. Various journals for Arts, Commerce, Science and Computer Science are subscribed by the college. INFLIBNET facility is available for the faculties and students, which are helpful for the use of standard reference

books, ratified by the university along with the latest information available online and other resources for effective implementation of the curriculum. In addition to the traditional methods of teaching various innovative teaching methods like group discussion, role play, demonstrations, quiz, debates, ICT tools, scientific models, charts, graphs, case studies, videos, short films, projects, seminars, industrial and field visits, practical's etc. are used for effective implementation of curriculum as well as guest lectures are also arranged regularly for the benefits of students. Also, our institute developed Biodiversity and Bioinformatics Center for inculcate interest in students for biodiversity and its conservation. The institution deputed faculties to attend orientation and refresher courses, short term courses, conferences, seminars, symposia, syllabus-revision workshops organized by various organisations. Also, institute encourage our faculty to involve in UGC MHRD's SWAYAM, NPTEL, FDP, AICTE, PMMNMTT's MOOC courses for knowledge up-gradation and to enrich teaching, research, and outreach processes. The institute provides all necessary infrastructural facilities like reference books, audio-visual hall, language lab, educational software; CD's which help the faculties in their routine teaching activities. For the improvement of the students, activities such as regular class tests, assignments, tutorials, semester examinations, etc. were conducted by the college. The institute started Karmaveer Kaushalya Kendra for overall development of students. Under this scheme various skill and value based courses have been started by institute. The college has also taken initiative in the establishment of the Poet's corner where our students from various departments participate in wallpaper exhibition, poem recitation, singing, act play, etc. activities. Along with these conventional courses, the college has been running a certificate, diploma, and degree courses for the employability of students.

#### 1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employability/entrepreneurship	Skill Development
COC in Plant Tissue Culture	Nil	01/09/2019	365	Employability	Obtain skills with techniques in food processing and preservation
COC in TV and Video Production	Nil	01/09/2019	365	Employability	Photography, Videography, Short film
Certificate course in Soil analysis	Nil	01/09/2019	30	Employability	Gain knowledge about analysis of soil and it helps to start soil lab
Certificate course in Water analysis	Nil	01/09/2019	30	Employability	Gain knowledge about analysis of water and it



					helps to start water lab
Certificate course in House hold chemicals and perfume production	Nil	01/09/2019	30	Employability	Student get skills about preparation of house hold chemicals and it help to start house hold chemical manufacturing plant
Certificate Course in Sericulture	Nil	01/09/2019	60	Entrepreneurship	Production of Silk from sericulture plant
Certificate Course in R-Language	Nil	01/09/2019	32	Employability	Student get knowledge about R-Language
Certificate course in Bakery and Confectionary	Nil	01/09/2019	50	Entrepreneurship	Student get skills about preparation Bakery Confectionery products
Certificate course in Wireman	Nil	01/01/2019	40	Employability	Skill developed to repair home appliances
Certificate course in Nursery Techniques	Nil	01/09/2019	60	Both, Employability and Entrepreneurship (Profession)	Student get skills about nursery nmanagement and it help to start own nursery
Introduction to Goods and Service Tax	Nil	01/09/2019	60	Both, Employability and Entrepreneurship (Profession)	Practical application of GST
Introduction to Income Tax	Nil	01/09/2019	60	Both, Employability and Entrepreneurship (Profession)	Practical application of Income Tax

Computerized Accounting Through Tally	Nil	01/09/2019	60	Both, Employability and Entrepreneurship (Profession)	Practical application of Tally
Balwadi Teachers Education Curriculum Dept. of Life long learning and extension, Shivaji Uni.Kolhapur	Nil	01/09/2020	180	Employability	Acquire skills related to child development
Certificate course in DTP	Nil	01/09/2019	30	Employability	Student get skills about DTP
Certificate course in Screen Printing	Nil	01/09/2019	30	Employability	Student get skills about Screen Printing
Certificate Course in Two wheeler service and repair	Nil	01/09/2019	30	Employability	Practical application of two wheeler repair
English Communication Skills	Nil	01/09/2019	60	Both, Employability and Entrepreneurship (Profession)	To acquire good communication skills
Certificate course in Beauty Parlor	Nil	01/09/2019	30	Both, Employability and Entrepreneurship (Profession)	To Acquire the skill related to beauty parlor

## 1.2 – Academic Flexibility

### 1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
MSc	Organic Chemistry	01/06/2019
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### 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	Marathi, Hindi , English, Economics,	18/06/2019

	Psychology, Geography, History, Political Science, Education	
BCom	Marathi, Business Economics, Micro Economics, Management Principles and Application, Financial Accounting, Insurance, Geography.	18/06/2019
BSc	English, Physics, Chemistry, Botany, Zoology, Mathematics, Statistics, Food Science and Quality Control, Computer Science.	18/06/2019
BCA	Computer Application	18/06/2019

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

	Certificate	Diploma Course
Number of Students	1041	8

## 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
Journalism and Mass Communication	01/09/2019	21
Indian constitution rights and duties	01/09/2019	13
Personality Development	01/09/2019	46
Women Health Care	01/09/2019	30
Debating and Elocution	01/09/2019	227
Tabala, Harmonium and Sugam Gayan	01/09/2019	28
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### 1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
<b>No Data Entered/Not Applicable !!!</b>		
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## 1.4 – Feedback System

### 1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
Alumni	Yes
Parents	Yes

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

#### Feedback Obtained

The well-structured feedback from different stakeholders is essential for the proper assessment and strengthens the academics. Therefore, our institution has developed two types of feedbacks. One is for the overall development of the institution and another feedback is on the design and review of the syllabus. During the academic year 2019-20, IQAC collected online feedbacks from the various stakeholders. Student feedback is based on three criteria: overall college functioning, review of syllabus and teaching-learning process. Feedback on the overall functioning of the college is based on the learning environment of the college, canteen facility, functioning of anti-ragging cell, placement cell, sports facility, infrastructural facilities etc. Teachers Feedback (Teaching and Learning Process) covers teaching-learning process, punctuality, communication skills, approach towards the students, sharing of innovative ideas etc. Teacher's feedback is taken on their views about the curriculum provided by our affiliated University. Also their suggestions on the curriculum are submitted to the parent university. We have alumni association whose feedback is based on role of the college in the development of student personality and employability, academic excellence. The feedback analysis is reported to the head of the institution, IQAC, management members and actions are strategized to get rid on the causes of obstruction. The overall suggestions are analyzed and precautionary actions are initiated to overcome any error/s specified in the feedback. Also, the institution has helped them to acquire the life skills. Based on the student feedback the IQAC suggested developments as well as improvements in the institution in its future plans such as canteen facility, library books and journals, ladies room.

## 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
<b>No Data Entered/Not Applicable !!!</b>				
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### 2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	2208	388	104	5	109

### 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	Number of smart classrooms	E-resources and techniques used

109	90	7	8	1	8
<a href="#">View File of ICT Tools and resources</a>					
<a href="#">View File of E-resources and techniques used</a>					

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

College has a well-defined policy of mentoring for the students of UG, PG as well as students admitted for B.Voc. and Community college. As Jaysingpur College is situated in rural region, the students admitted from various socio economic backgrounds and from rural parts of Shirol tehsil. There is a vast variety in students admitted in the college at UG and PG level. As soon as they admitted in the college, they face many emotional, behavioral, language, economic and other difficulties to start with. To overcome these difficulties they need mentors to help them to come out of these situation and gain confidence of facing such situations bravely. Principal address was organized for students in the first year giving them the basic information about the schemes, various Career Oriented, Skill based and Value added courses conducted in the college and relevance of these courses in Industry and community to avail various career opportunities after completion of graduation. IQAC has taken initiative to set up student mentorship committee. As soon as the admission procedure completed, IQAC assigned a role of student mentor to every teaching faculty. In this way each faculty (including Contract Basis) has assigned with a batch of 20 to 40 students for a complete year. These students are adopted by each faculty for this year. IQAC provided a draft programme of the scheme to all faculty along with objectives and guidelines. Mentor Sheets and Teacher Mentor report formats were also provided by IQAC. Accordingly, mentors hold counselling sessions and undertake follow up action. Detailed information of the mentees attendance, academic performance, co-curricular and extracurricular participation and achievements, mental and physical health, personal problems of students are recorded in the form provided by mentors. A record of counselling sessions and the issues addressed is also maintained. In the Mentor Report, the mentors write a detailed report of the mentees who have serious issues. Faculty submit the reports to IQAC at the end of each semester. In the academic year 2019-20 almost 2622 students were assigned to all the faculties. Number of issues addressed and remedies provided by the faculties to the students are family problems, acidity, headache, psychological problems: tension, lack of confidence, fear of examination, bus pass problem, weak in English, low income of the family, irregular in attendance and difficulty in understanding concepts (particularly Physics, Chemistry, Maths, Economics). For the serous issues IQAC has given responsibility to Psychology Department in college who helps all the students to overcome their Psychological, language, emotional and behavioral difficulties through counselling sessions. Mentor builds up the character of students and motivate them to march towards the excellence in each field i.e. in sports, extracurricular activities, competitive exams and prepare them to become a good citizen of India.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
2622	109	1 : 24

**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
46	24	22	Nill	17

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
2019	Dr. Sandip R. Sabale	Assistant Professor	M.Phill/Ph.D. Guideship in Nanotechnology and nanoscience
2019	Dr. Prashant. P. Chikode	Assistant Professor	M.Phill/Ph.D. Guideship in

			Nanotechnology and nanoscience
2019	Dr. Prashant. P. Chikode	Assistant Professor	M. Phill/Ph. D. Guideship in Physics
2020	Dr. Prashant. P. Chikode	Assistant Professor	UGC-Travel Grant for international conference
2020	Mr. Santosh B. Daphalapurkar	Assistant Professor	Best Research Paper Rank I, Shivaji University
2019	Dr. Mrs. Sunanda Shelake	Assistant Professor	M.Phill/Ph.D. Guideship in English
2019	Dr. Mrs. Sunanda Shelake	Assistant Professor	Padmabhushan Dr. J. P. Naik Meritorious Teacher Award 2020
2019	Dr. Mrs. Sunanda Shelake	Assistant Professor	Late. Siddhamala Dhage, Meritorious Literary Award for book 'Gazalgandh'
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## 2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results 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
<b>No Data Entered/Not Applicable !!!</b>				
<a href="#">View File</a>				

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

As per the guidelines and norms of Shivaji University, Kolhapur the college has initiated continuous internal evaluation. The College Examination Officer (CEO) is appointed as per the rules and regulations laid down by Shivaji University, Kolhapur. CEO prepares the schedule of internal evaluation. The schedule was circulated among the members of teaching faculty and the same is communicated to the students on the central notice board, besides of that concerned teachers make announcements in the classrooms. Shivaji University first time introduced CBCS for the first year in academic year 2019-20. For the first year courses/ programs, Central Assessment Program (CAP) is undertaken as per the rules and regulations of University. At the commencement of academic year, the students are made aware of the continuous internal evaluation mechanism which includes nature of question papers, marking scheme, various types of evaluation methods and the marking weightage to be given as per the CBCS pattern. All Post Graduate Programs like M. A., M.Com. and M.Sc. have Choice Based Credit System as per the rules and regulations of university. For the smooth functioning of CIE student adoption scheme was introduced. The faculty members conduct the internal evaluation process effectively using new e-learning techniques such as google classroom, kahoot and online test softwares. Also the faculty assigned

the home assignments, class test, surprise test, open book exam and tutorials to students. Along with the traditional techniques college has introduced participatory evaluation of tutorials and tests by exchange of answer book among student themselves. In the academic year 2019-20, we have introduced first time the diagnostic test and bridge course for all streams in the first year students. After the evaluation of the test it caters us to locate the subject knowledge and interest of students towards one particular subject and it helps us to guide them in this regards. Bridge course helped the fail students for improvement in their examinations. The faculty members in all the departments also organized seminars, group discussions, debates and PPT presentations to develop presentation skills and professional abilities of the students.

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

Academic calendar is the mirror of academic activities done in the College. An academic calendar is initiated by the IQAC. It illustrated administrative, all academic, co-curricular and extra co-curricular activities to be organized in the year. Academic calendar adheres to the various programs such as internal exam, organization of seminar, conferences, study tours, exhibitions and celebrations of various days. The Heads of all the departments also prepared their own examination schedule in tune with the academic calendar of the college in consultation with the faculty members. Academic calendar helps the faculty as well as students to assign the pathway to the total numbers of programs to be done in the year. In every academic year, semester wise examination committee meetings are organized for the better conducting of CIE. The principal of the college regularly conducts meetings of various college committees to ensure the better functioning of the academic and examination related activities. It is mandatory for the students and the faculty to adhere to the academic calendar for the completion of academic activities. To nurture the cultural and activities of the students we have mentioned the special slot for the predations of cultural events of students in the academic calendar. To get the exposure in the outside world and with resonance of syllabi mentioned by universities the care has been taken in the calendar for study tour, field visits and exhibitions. In the academic calendar we have kept a special slot for the guest lectures from industries and institutes for a single Saturday in every month.

## 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://jaysingpurcollege.edu.in/iqac/program-outcomes-2/>

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
<b>No Data Entered/Not Applicable !!!</b>					
<a href="#">View File</a>					

## 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://jaysingpurcollege.edu.in/iqac/feedback-sss-report/>



**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
Any Other (Specify)	365	Jaysingpur College Jaysingpur	25000	25000
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**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
Investment Awareness and Financial Planning	Faculty of Commerce	28/01/2020
Career Avenues in Accounts and Finance	Faculty of Commerce	07/01/2020
Personality Development: Soft Skills Development and Career Avenues	Faculty of Commerce	30/01/2020
One day workshop on “opportunities in Pharmaceutical industries”	Chemistry	21/01/2020
One Day Hands-on Training of Analytical Instruments	Chemistry	19/02/2020
One Day Workshop on Intellectual Property Rights (IPR)-I	IQAC	17/11/2019
One Day Workshop on Intellectual Property Rights (IPR)-II	IQAC	17/11/2019

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
Shivim Utkrushth Shodhnibandh Purskar	Mr. S. B. Daphalapurkar	Shivaji Vidhyapeeth Marathi Shikshak Sangh, Kolhapur	01/02/2020	Arts
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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
1	Anekant Incubation Center	Local Committee, Jaysingpur College	Development of Golden Syrup( a	Dr. R. R. Kumbhar Dr. S. R. Sabale from	01/06/2019



			liquid with glucose and fructose)	Department of Chemistry have decided to invert the sucrose in glucose and fructose using lemon juice. Developing the appropriate condition of temperature and pressure they have developed a product called gold	
1	Anekant Incubation Center	Local Committee, Jaysingpur College	Innovative sanitizer with no alcohol smell with vitamin E	Dr. G. H. Nikam has prepared a special alcohol based sanitizer with improved quality and vitamin-E is added for skin protection. It is distributed among college staff and nearby society during CORONA period	01/04/2020
No file uploaded.					

### 3.3 – Research Publications and Awards

#### 3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
00	07	03

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

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

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)
No Data Entered/Not Applicable !!!			
<a href="#">View File</a>			

### 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
Commerce	2
Economics	2
History	2
Botany	5
Hindi	7
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
No Data Entered/Not Applicable !!!						
<a href="#">View File</a>						

### 3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
No Data Entered/Not Applicable !!!						
<a href="#">View File</a>						

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	18	53	9	39
Presented papers	8	15	4	1
Resource persons	2	3	Nill	10
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/	Number of teachers	Number of students
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	collaborating agency	participated in such activities	participated in such activities
<b>No Data Entered/Not Applicable !!!</b>			
<a href="#">View File</a>			

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
Botanical Garden Competition (49th Flower Show)	Special Appreciation	Gardens Club Kolhapur	20
NSS Water Flood	Letter of Appreciation	Citizen Forum Jaysingpur	200
Survey in Nandani about flood affected Area in august-19	Letter of Appreciation	Nandani Grampanchayat	60
Disaster Management in Nandani and Dharangutti	Letter of Appreciation	Nandani Dharangutti Grampanchayat	60
Distribution of essentials to the Sidnal villagers at flood affected	Thanking letter	Sidnal Grampanchayat	6
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 activities	Number of students participated in such activities
Swachh Abhiyan for College	NSS with College Karmveer kauishal	Swachh Bharat	2	70
Voters Awareness Day	NSS with Shirol Tehsil	Voters Awareness	1	80
Womens Day Celebration	Jaysingpur Police Station	Administration of Police Station-	1	5
Covid -19 Activities	Jaysingpur Nagarpalika and Dharangutti Grampanchayat	Distribution of Vegetables	3	15
Aids Awareness Program	Jaysingpur Nagarpalika	Aids Awareness Rally	1	80
Plastic free Area campaign	Sagreshwar Ab hayarnay, Sangli	Plastic free Area	2	45

Gender Issue	Jaysingpur College, Jaysingpur	Guest Lecture	6	60
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
Lecture on Chromatographic methods	40	Devchand College, Arjunnagar	1
Lecture on ICP, AAS	40	Devchand College, Arjunnagar	1
Lectures on Screen printing	35	Mahaveer College, Kolhapur	1
Lectures on Basic printing techniques	38	Mahaveer College, Kolhapur	1
Student Exchange program and laboratory sharing	10	Mahaveer College, Kolhapur	1
one day workshop on Recent trends in Screen Printing Technology	25	Mahaveer College, Kolhapur	1
Lecture on career opportunities in Printing industry	50	Mahaveer College, Kolhapur	1
organised joint One day State level conference on "Recent trends in Screen Printing and Publishing Technology	50	Jaysingpur College and Mahaveer College	1
Lectures on Reproduction Photography	35	Jaysingpur College	1
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
No Data Entered/Not Applicable !!!					
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
Oasis Bio-Control Laboratory, Shirol	09/07/2019	Workshop, Hands-on-training	16
Dr. D. Y. Patil University, Kolhapur	28/05/2020	Facility Sharing, exchange of faculty	25
Mahaveer College, Kolhapur	14/07/2020	To exchange expert faculty To exchange the students To share laboratory and library facilities To organise joint workshops, seminars, conferences etc. To organise the training programs	60
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
15300000	5355806

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Laboratories	Newly Added
Others	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 partially)	Version	Year of automation
Techno Aarv Purna Library Management Solution	Partially	2.0	2009

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	24123	1963437	820	56845	24943	2020282
Reference	29992	28906991	291	166078	30283	29073069

Books						
Journals	84	155974	63	61657	147	217631
CD & Video	294	4950	6	Nill	300	4950
e-Books	80409	5900	Nill	Nill	80409	5900
e-Journals	3828	Nill	Nill	Nill	3828	Nill
Digital Database	3828	Nill	Nill	Nill	3828	Nill
Library Automation	1	12000	Nill	Nill	1	12000
No file uploaded.						

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

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

#### 4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	154	6	54	28	4	6	24	16	9
Added	22	0	0	0	0	0	0	0	0
Total	176	6	54	28	4	6	24	16	9

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

16 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
No Data Entered/Not Applicable !!!	

#### 4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
1150000	1458165	1150000	558476

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)

The college has a well-defined plan and procedure for maintenance and utilization of physical, academic, and support facilities like laboratory, garden, sports facilities, hostels, classrooms, and canteen. The college has been established in nearly 25 acres of area and the facilities in the college need keen and regular maintenance of laboratories, library, sports complex, computers, and computer labs, classrooms, verandas, hostels, gardens and toilet blocks. The college has a well-defined system for monitoring and maintenance. The various agencies are fixed through an annual maintenance contract to look after the work. To look after the maintenance, the college has developed three-tier systems, College has CDC which periodically monitors and hears grievances from different stakeholders about the maintenance and cleanliness. CDC discusses and asks about the status, the committees like library committee, campus beautification committee, grievances committee, student council, building maintenance committee, Biodiversity museum and bio-informatics center committee, classroom maintenance committee. These committees work in co-ordination with the Principal, office Superintendent and various HODs. The different agencies or persons are fixed for garden maintenance, housekeeping, electrical and plumbing maintenance furniture and building maintenance computer hardware maintenance are tabulated as below. The annual maintenance contract is signed by concerned agencies and renewed from time to time. The Physical Director and Gymkhana committee take care of the maintenance of sports facilities while the sports complex (Indoor Stadium) and swimming pool is maintained by separate agencies. The student under earn and learn scheme help to maintain campus, gardens and library. The classrooms are taken care of by permanent staff and day today cleaning and maintenance of laboratories taken care of by Lab attendants and Lab assistants under the supervision of HODs. The hostels have rectors and the hostel committee supervises their work. The maintenance of toilet blocks, fire extinguishers, water tanks, drinking water facilities are maintained by contract service.

<https://www.jaysingpurcollege.edu.in/maintenance-policy/>

## CRITERION V – STUDENT SUPPORT AND PROGRESSION

### 5.1 – Student Support

#### 5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Nill	Nill	Nill
Financial Support from Other Sources			
a) National	Nill	Nill	Nill
b) International	Nill	Nill	Nill

[View File](#)

#### 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
<b>No Data Entered/Not Applicable !!!</b>			

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#### 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 passed in the comp. exam	Number of students placed
2020	Nil	Nil	Nil	Nil	Nil
<a href="#">View File</a>					

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
6	6	15

## 5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
<b>No Data Entered/Not Applicable !!!</b>					
No file uploaded.					

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

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2020	Nil	Nil	Nil	Nil	Nil
<a href="#">View File</a>					

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
SET	2
No file uploaded.	

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

Activity	Level	Number of Participants
<b>No Data Entered/Not Applicable !!!</b>		
<a href="#">View File</a>		

## 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/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2020	Nil	Nil	Nil	Nil	Nil	Nil



No file uploaded.

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

As there are no any directives from the University regarding the formation of the Student Council according to New University Act 2016, the college established the Student Council as per the old guidelines. The student council organizes various programs for the students in the college and also tries to solve the problems of students. Similarly, all the members of the student's council are nominated on various academic and administrative committees of the college, exempting the examination and confidential committees. The enthusiastic participation of students is possible only because of the representation of the students. The student's council has always supported and felicitated the students who achieve a grand success in various areas. The meritorious students were felicitated in the Annual Prize Distribution program. The student council always encourages students for participating in sport competitions at different levels. Student council also helps students to participate in various cultural competitions. The student council has always encouraged students to participate in the youth festival. Cultural Activity Committee and student's council helped students to bag many prizes in cultural competitions. NSS committee also helped the student council to make aware the students of social issues. NSS committee in collaboration with student council organized extension activities like NSS camp, rally for voting awareness, etc. Students have achieved grand success due to the active participation of the students council in cultural and sports activities. Student council meetings are held every month to observe cleanliness in the college, garden maintenance and to discuss the problems of students if any. The student council has always endeavored for the overall development of the college. It encourages the students of all the faculties to actively participate in various activities.

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

0

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

18800

5.4.4 – Meetings/activities organized by Alumni Association :

1. Department of Commerce organized Alumni Meet on 13th February 2020 2. Meeting Organized by Hindi Department on 13th February 2020. For the meeting 25 students were present. 3. The alumni meet of B. Sc. III students of 2017-18 batches was held in the department Physics on 02 Jan 2020. They have given their experience during the PG and conference which they have attended abroad. 18 students are present for this meet. 4. On 27th February 2020, one of the alumni of Jaysingpur college batch 1995-96 Mr. Satish Joshi delivered a lecture on job opportunities after B. Sc. He has offered B.Sc. Physics student to do a one-month internship in his firm. 5. The alumni meet of Jaysingpur College, Jaysingpur has been organized on 13.02.2020 at the conference hall. The chief guest for this function was Prin. Dr. R. R. Kumbhar. For this function around 150 alumni are present. Dr. R. R. Kumbhar elaborates the development of college during recent years. He also discussed the need of initiatives to be taken by alumni for the development of the college. Some of the alumni share their

experiences and memories in their college life. They also assured to help the college in future development. They also said regarding their visits in the future to the college. 6. English alumni meet 13.02.2020, 5 students were present.

## CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 – Institutional Vision and Leadership

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

The institution has well-developed decentralization of academic and social activities throughout the year. At higher level Governing Council takes major decisions in respect to the institution. In support with the Governing Council, the Local Committee along with IQAC, College Development Committee, the college administration as well as various faculty heads work with mutual consent for effective implementation of academic progress. The Governing Council played major role in the construction and development of Chemistry lab after a mishap on 24th Oct, 2018. It also funded in the construction of the lab. The tenure of existing Local Committee Body came to an end on 28th Feb, 2018 as a result with consent of Governing Council at Baramati a new amendment took place in LMC formation. The LMC also gave consent to the proposal of IQAC regarding the construction of Chemistry Lab and inauguration of indoor stadium. The IQAC suggested major improvements for quantitative and qualitative enhancement of the institution. During this year, IQAC proposed a few changes and constructions like chemistry lab, new physics lab, new mathematics lab, tissue culture lab, administrative wing, staff-room, ladies room, nursery, butterfly garden, biodiversity museum, open reading platform (VachanKatta and KaviKatta), and construction of new Physics lab. As a head of academic and administrative wings, the principal takes necessary steps in the improvement of the institution. The IQAC brings various new and innovative measures for the quality up-gradation of teaching faculty as well as non-teaching staff. The principal organised staff meetings in the commencement and at the end of each semester. The principal discussed academic activities with the faculty heads, teachers and non-teaching staff regarding admission process, annual planning, teaching-learning process and evaluation program. As per the guidelines given by IQAC the principal formulated various committees and sub-committees for effective management of the academic activities. The principal also deputed the teaching faculty for orientation/refresher programs, FDP, short-term programs, exam duties and other courses. The principal governed the entire process of admission, accounting, scholarships, exam duties, salary, placements, promotions and various affiliations with the help of administrative staff. The principal also provided directions for the sports department, cultural department, vivekvahini, science association, commerce association and other associations. All these progression go with a hierarchical and participative management from principal, IQAC, vice-principal and faculty heads. He organized on-time meetings to take survey of the ongoing progress of the entire workout of the institution. In addition, he conveys notices, circulations and decisions through emails, whatsapp notices and at the same time uploads on college website.

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

Partial

### 6.2 – Strategy Development and Deployment

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

Strategy Type	Details
---------------	---------

<p>Admission of Students</p>	<p>The entire admission process for UG and PG (Arts/Commerce) classes is governed by admission committee of the college. The college has a registered software namely 'College Management' for the admission process. The college follows state government and affiliated university norms while admission process. At the initial stage, the committee circulates information through local newspapers, flex-boards, pamphlets and social media. The students are informed the vary details of admission through the college brochure. The students are enrolled in transparent way through merit list. There is a separate and centralized admission process for the admission of M. Sc. Chemistry which is governed by affiliated university. The list of meritorious students is sent to the college for next procedure. IQAC has directed the authority for channelizing online admission process as early as possible and the necessary steps are taken by the authority.</p>
<p>Industry Interaction / Collaboration</p>	<p>Being a well-facilitated well-established and advanced centre for creating employability, the college had a good number of MoUs, linkages and collaborations with other universities, institutes, corporates, industries and agencies. Through these collaborations, the college organizes workshops, seminars, filed visits and provides better oportunities for knowledge exchange for the higher classes. In addition to this, special industrial visits, internship programs and hands-on trainings are given to the faculty and the students. The placement in the college provides industrial opportunities for the students which trains the students for skill development and hands-on training. All the industrial interaction/collaboration is monitored through MoU and Linkages Committee in the college. DST-FIST laboratory and other labs are also utilized for proper sharing of industrial knowledge, research growth and expansion, resource sharing and employability.</p>
<p>Human Resource Management</p>	<p>Human resource management is most important for proper and maximum utilization of other resources. Hence, the college management, IQAC as well as</p>

the principal are involved thoroughly in the human resource management. There is proper framework of work distribution at every stage and immediate feedbacks are collected through reporting and requirements. Each faculty has independent authority to manage the human resource under their faculty at optimum level. In addition to the regular and permanent faculties, the institution give appointment to teaching and non-teaching faculty on contract basis. To develop the qualitative and smart work, the college deputed the faculties for attending seminar, conferences, workshops, refresher/orientation/short-term courses and faculty development programs. To cultivate e-culture among the teachers, the administrative staff and the students, the college avail e-resources at every departments, labs, libraries and offices. Incentives and bonus are given as appreciation for the best performances in the concerned faculty. Faculties and students are felicitated for their best performance during college functions.

Library, ICT and Physical Infrastructure / Instrumentation

Having developed a library resource is an important asset for the institution. As per the suggestion placed by IQAC and NAAC peer team, the college has taken leading step to mobilize e-resources in the process of disbursement of the knowledge. It is carried through Techno Aarv Purna Library Management Software (2.0 version) in which the entire library process is done. For smooth and effective exchange of knowledge and information is assimilated via OPAC, inflibnet, Techno-Arv, Shodhganga, NLIST program etc. From the year 2019-20 the library department has used barcode system to catalogue the learning resources. In addition, a separate computer system is installed at the library for the students and the staff.

Research and Development

As the college has well established research cell, it takes vary care of the research-oriented resources availed by UGC, affiliated university and other funding agencies. The research circulars from various funding agencies are sent to every faculty for further action. IQAC, the principal and the

research cell take efforts to encourage the faculty, the students and outside Ph.D. aspirants to undertake and successfully pursue their research work. For this purpose, the college has set up a facility centre including instrumentation centre under DST-FIST, research laboratories recognised affiliated university where the new research faculties get essential guidance and help for their work. Nearly 10 faculty members are recognised research guides under affiliated university. Additional efforts are taken to stimulate the interest in research by honouring the incentive promotion to the faculties for publication of research papers, articles and attending the conferences.

**Examination and Evaluation**

The college follows semester pattern introduced by affiliated university. A separate exam department and evaluation hall is set-up in the college. The exams are conducted as per the schedule provided by the university. Theory papers are provided through SRPD by university and internal term work are assigned by the faculty. For COC, COP, and skill-based courses, the college conducts examination in respective terms. The evaluation process is carried out through independent assessment committee members. Term work is evaluated by each faculty and score reports are sent to the university for further action. Each faculty conducts internal test, tutorials, projects and seminars for college level evaluation of student performance. The record is maintained by the concerned faculty. In addition, a few departments conduct their own online tests through internet media.

**Teaching and Learning**

Traditionally, lecture method was prevalent in the college. From the year 2019-20, the institution has taken initiatives in learner-centric teachings methods by introducing various innovative measures. It includes use of teaching aids, maximum individual utilization of laboratories, flipped classrooms, ICT based teaching and learning and participative learning through seminars, projects, group discussions, quiz competition, wall posters, field visits etc. Maximum faculties share their research

literature with the faculty and students. For better improvement of the faculty and the students, the college has organized various conferences, workshops, guest lectures and activities under Lead college. To provide the students with market-based experiences, each faculty introduces internship opportunities in surrounding industrial, corporate and government sectors.

Curriculum Development

The college is affiliated to Shivaji University, Kolhapur. Hence, it has little scope in the design and formatting of curriculum at U.G. and P.G. courses. But, the faculty members take initiative in design and framework of a few traditional courses run under affiliated university as they are B.O.S. and sub-committee BOS members. Their feedbacks about existing syllabi are judged on the priority basis and necessary amendments are made in new academic year. UGC has sanctioned 8 COC and COP courses along with B.Voc. Printing Publishing and B.Voc. Automobile and community college (Diploma in food processing and preservation). Besides this, college has started 18 skill-based and 6 value-added courses have been introduced under Karmveer Kaushalya Kendra. The curriculum framework and syllabus is designed by the faculties respectively.

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

E-governance area	Details
<p>Planning and Development</p>	<p>College Development Committee calls meeting at the commencement of the financial year to discuss about the various needs of the entire system. The feedbacks from all departments are brought to the notice of CDC by IQAC. After discussion in this meeting, the new planning for improvement is finalised and the final budget is prepared. The local committee of the institution approves the final budget and the provision for expenditure is sanctioned. Academic planning is carried out by the principal and the IQAC coordinator.</p>
<p>Administration</p>	<p>As we are running partial management information system (MIS), most of the administrative work is circulated through paper media. In addition, we have been using e-medias like sms,</p>



WhatsApp messages and e-mails for information exchange to the staffs and the students. The staff attendance is maintained through biometric system. LAN and fibre optics system is used for internal and external information sharing. The library administration system includes OPAC, inflibnet, Techno-Arv, Shodhganga, NLIST program etc.

Finance and Accounts

There is a separate Accounts Section to look after the financial matters of the institution. The fees of the students are collected through receipts with the help of 'Biyani technology software'. Online payment system is applied for the students' scholarships, salaries and university payments. The internal and external audit is done every six months and year respectively. Tally and Accounting software's are used for effective and accurate functioning of financial matters. UGC and DST funds are utilized by the college through PFMS. The Local Committee funds utilization is done separately through account section.

Student Admission and Support

As the college has adopted partial MIS, the entire admission process is carried out offline through internal ICT support system. This information is separated as per faculty and circulated through email and hard copies to the faculty. In addition the administrative office maintains the complete record of the students for their academic procedure. Transfer certificate and migration certificates are sent to the concerned institutes. The students' online forms for freeship, scholarship, fellowship, examination and eligibility forms are filled by the college. The students have open access to see their result at facility centre.

Examination

The affiliated university governs the entire examination process. All the examination forms are filled at the facility centre by using college ICT facilities. Exam hall tickets are downloaded and forwarded to the students before the exam schedules. SRPD procedure is adopted by the college for question paper. After the evaluation of answer sheets, the marks of the students are sent to the affiliated university through SUK portal.

### 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
<b>No Data Entered/Not Applicable !!!</b>				
<a href="#">View File</a>				

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 professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
<b>No Data Entered/Not Applicable !!!</b>						
<a href="#">View File</a>						

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
<b>No Data Entered/Not Applicable !!!</b>				
<a href="#">View File</a>				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
24	85	34	17

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
3	4	7

### 6.4 – Financial Management and Resource Mobilization

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

The college has structured mechanism for regular internal and external financial audit. The internal audit of the institution is done half yearly by registered chartered accountant appointed by the institute. He looks after all the financial transactions by throughout the year by visiting quarterly. The first audit is done in December and another in the month of May and submits his own report timely. The whole internal financial audit is handed over to the external auditing company namely M/S V. A. Dudhedia and Company, Pune, Maharashtra. The team of the external auditors visits the college to checks and analyse every financial transaction and all other allied things like stocks, stock registers and so on. Auditor gives the auditor report to the college. The



auditor report submitted to college is then placed in front of CDC to discuss and to clarify the financial issues if there are. The clarification report sent to the auditor for finalization of statement. The government audits are done by the Joint Director's office while the audits about the funds from University is settled by the account department of the Shivaji University, Kolhapur.

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
<b>No Data Entered/Not Applicable !!!</b>		
<a href="#">View File</a>		

6.4.3 – Total corpus fund generated

5398000
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## 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	Null	Yes	Local Committee
Administrative	No	Null	Yes	Local Committee

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

? Participation and help in maintaining discipline in the college campus ? Participation and suggestion about the curriculum development ? Participation and suggestions in IQAC and campus beautification
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6.5.3 – Development programmes for support staff (at least three)

? Refresher/Workshop/ Training program for Non-teaching staff ? Deputation of support staff for workshops and trainings. ? Gym, Swimming tank and Yoga centre
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6.5.4 – Post Accreditation initiative(s) (mention at least three)

1. Introduction of 18 Skill-Based and 6 Value-added courses 2. Student mentoring/adoption Program 3. Student for Environment Program 4. College in village for disaster management and social work 5. Installation of Solar Power System
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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
<b>No Data Entered/Not Applicable !!!</b>					
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## CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 – Institutional Values and Social Responsibilities

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Celebration of World vegetarian day and food competition	01/10/2019	01/10/2019	24	9
Organisation of Commerce trade fair	13/02/2019	14/02/2019	5	30
Celebration of Hadga through Sachetana Mandal	27/09/2019	27/09/2019	200	3
Celebration of International Women's Day and Felicitation of successful women around Jaysingpur college area	09/03/2020	09/03/2020	200	25

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

Renewable energy or more correctly known as non-conventional energy sources is a form of cleaner energy and non-polluting energy form. In scientific terms we must consider use of energy which do not generate greenhouse gases or toxic waste while producing use full form of energy such as electricity. Government and higher authorities all over the globe turning non-conventional or renewable energy sources as our prime option to minimise the dependence on fossil fuel. By keeping the same line of thinking Jaysingpur College Jaysingpur has proposed the Solar Power Plant to fulfil our consumption of electricity in Green way. College has proposed 60 kW Solar Power Plant on roof top of a building to meet the electricity requirements. The quotation from 3 different firms have been called and will be processed shortly.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	1
Provision for lift	No	Nil
Ramp/Rails	Yes	1
Braille Software/facilities	No	Nil

Rest Rooms	Yes	1
Scribes for examination	Yes	1
Special skill development for differently abled students	No	Nil
Any other similar facility	No	Nil

#### 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
2019	1	1	21/06/2019	1	Training on disaster management	Training session was arranged in cooperation with district authority, NCC and NSS students for the society welfare	100
2019	1	1	21/06/2019	1	Celebration of Yoga Day	Importance of Yoga, Yoga for Healthy life to reduce the mental stress and pressure	125
2019	1	1	15/07/2020	365	Use of college ground	Utilized by local citizens, children for all types of sports activities	500

2019	1	1	15/07/2020	365	Use of college gym and Indoor stadium	Used for Physical fitness and various sports such as badminton, table tennis etc.	500
2019	1	1	15/07/2020	365	Use of swimming tank	Used for learning swimming, maintaining Physical fitness and water sports competitions	500
2019	1	1	15/07/2019	365	Mahatma Phule Farmer Centre	Various programs are organised to develop awareness about hazardous effects of pesticides and chemical fertilizers. Importance of organic farming and soil analysis under health mission.	500
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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Code of conduct (handbooks) for students	15/06/2019	<ul style="list-style-type: none"> <li>Compulsory attendance of students in the classes, lectures, tutorials, seminars, semester and annual</li> </ul>

		exams. • Use of I-card compulsory in the college campus. • Strict measures for the students found guilty or using unfair means. • Uniform compulsory in college.
Code of conduct (handbooks) for Teachers	15/06/2019	• Academic diary compulsory for staff. • Strict adherence to exam practices. • Use of ICT in effective teaching. • Maximum scope given to the students beyond the routine time table.
Code of conduct (handbooks) for Non-Teaching	15/06/2019	• Maintain the service book of permanent teaching and non teaching faculty. • Maintain and revise the accounts, financial statements and service record.
Code of conduct (handbooks) for Principal	15/06/2019	• Monitor and supervise administration, academics, financial and budgetary provisions of the college. • Encourage faculty members for curricular advancements, research and FDP. • Work as a bridge between staff and management for smooth functioning of activities. • Evaluate the staff performances and prepare confidential reports of all teaching and non teaching staff.

#### 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
<b>No Data Entered/Not Applicable !!!</b>			
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#### 7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Tree plantation within the campus by staff and students. 2. Conducted workshop on making eco-friendly ganesh idols from clay-soil (shadumati) 3. Rain water harvesting project (2 nos.) are designed and implemented 4. No vehicle day on the first day of each month 5. Nakshatra botanical nursery (phase ii) 6. Design and implemented vermi-compost plant which in working condition with its full efficiency. 7. Establishment of Butterfly garden 8. Planning of installation of 60 KW solar power plant. 9. Continuous green audit of college by Archana Analytical Services

#### 7.2 – Best Practices

## 7.2.1 – Describe at least two institutional best practices

**Best Practice I:** Title of the practice: The skill enrichment amongst the students through introduction of skill based and value-added courses under Karmaveer Koushalya Kendra. Objective of the practice: To develop the life, entrepreneurship and technical skills amongst the students under Karmaveer Koushalya Kendra. Goals of this activity: ? To develop infrastructure for "One skill One knowledge". ? Parallel completion of various skill-based course with regular degree. ? To develop knowledge about human values and ethics ? To address the problem of unemployment and skill scarcity. The context: It has been observed that the curriculum in liberal education (B. A., B. Com. and B. Sc.) is lagging behind to develop the life, entrepreneurship and technical skills among students. Therefore, from the year 2014-15 the UGC has launched the skill-based courses through vocational courses like B. Voc. and Community College in higher educational institutes. The practice: In the academic year 2019-2020 there was a good response received from the students for the admission and skill and value-added courses under Karmaveer Koushalya Kendra. 18 skill based and 6 value-based courses were started. 1025 students admitted and successfully completed the skill and value-based courses. Values in Indian constitution to be most popular course and 150 students were appeared for state level competition on constitution. Evidence of success: The college has published syllabus of hand book for all the courses and report of Karmaveer Koushalya Kendra. Problems encountered and resources generated: Due to unexpected flood situation in the tahsil there were some hurdles in starting of some courses.

**Best Practice II:** Title of the practice: Providing research and characterization facility through DST-FIST sponsored analytical instrumentation laboratory for UG/ PG / Research Students and Teachers. Objective of the practice: The facility is intended to provide infrastructure and equipment's for promoting RD activities and to promote the research amongst the students and Teachers by providing characterization facility and training within nominal charges. Goals of this activity: ? To provide the characterization facility to UG/ PG / Research Students / Teachers within nominal charges. ? To organise hands-on training programs to UG/ PG / Research Students and Teachers. ? To inculcate the research amongst the students and Teachers. The context: The need of scientific research or data is required not only to add new findings to existing one but also for the better understanding of science for sake of society and environment. The authentication of findings is done by doing research or experiments and elaborate and tabulate them in scientific way. But to collect this scientific data or findings various costly instruments are required. So, there is need of a instrumentation facility which hold all such characterization instruments under the single roof. To overcome this hurdle of P.G. students, researchers, Teachers from different institutions and Colleges has college has developed DST-FIST Analytical Instrumentation Laboratory funded by DST New Delhi worth Rs. 1 crore under FIST program. The practice: The established DST-FIST facility has various sophisticated and costly instruments due to which college is able to provide best scientific data required to authenticate the research experiment. P.G. students, research students, teachers nearly from 50 colleges and universities get benefited due to this facility. Evidence of success: Filled Requisition forms, Photos and fee receipts. Problems encountered and resources generated: There is no appointment of technical person for smooth running of this facility. This lack of technician has been overcome by our college staff and Ph. D. Students.

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

<http://jaysingpurcollege.edu.in/igac/wp-content/uploads/2020/11/Best-practice-2019-20.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

College in the village for flood Relief work and support program In the month of august 2019 heavy rainfall in the district of Sangali, Satara and Kolhapur lead to a horrible flood situation. On an around 90 of villages in nearby locations of shirol taluka got affected by floods. In such conditions Students, Teachers and administrative staff of Jaysingpur College come together to fight during this situation by giving support in various ways to flood affected peoples. ? Heavy rain triggered landslides and floods in nearby areas of Jaysingpur college and for all such flood-affected people our college provided flood relief camp. We provided shelter to on around 400-500 peoples. The facility included tea, breakfast, dinner and meal for about 8 days in this camp. ? The material needed for flood-affected people was collected by the students and teachers of our college from societies, shops and various NGO's and distributed them in nearby locations such as Nandani, Udgaon, Shirol, Danoli, Shirati, Hasur, Narsinhwadi, Herwad etc. ? In College campus and in flood-affected villages College has organized various guidance as well as training sessions regarding the protection of health and how to keep the surrounding environment clean and hygienic, Mental health during a flood situation, how to prevent our self from fungal diseases, water-borne diseases. ? College students and staff visited various flood-affected areas and helped them by giving moral, social and economical support. ? The college has provided uniforms, books, journals and essential materials to the flood-affected students. The College teacher contributed an amount for sake of all such flood-affected people. Around 1000 students get benefited. ? The college has organized various social awareness programs in nearby villages through NSS and NCC camps. ? The college has organized Multilingual literary meet in nearby selected villages such as Nandani, Udgaon, Shirol, Nimshirgaon, Jaysingpur.

Provide the weblink of the institution

<http://jaysingpurcollege.edu.in/igac/distinctive-area/>

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

1. To enrich the academic and social excellence of the college in the vicinity of Shirol tehsil following plan of action has been approved for the next academic year.
2. College proposed the student welfare fund for Teachers, Supporting staff and economically backward students.
3. The research projects will be introduced for all the streams in the first year to enrich the research interest amongst the students.
4. To motivate the teachers for research work, the college will provide research funding for minor research projects.
5. To organize the national level webinar in faculties
6. To develop the online admission process
7. To develop office by atomization
8. Renovation of laboratories, toilet blocks, ICT enabled/Smart classroom etc.
9. Construction of recording studio for e-learning/ e-content development
10. To submit the proposals for skill development and certificate courses to UGC