Yearly Status Report - 2019-2020

Part A	
Data of the Institution	
1. Name of the Institution	**RAJARAM COLLEGE**
Name of the head of the Institution	**Dr.A.S.Khemnar**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**02312537840**
Mobile no.	**9850924991**
Registered Email	**rajaramcollege@gmail.com**
Alternate Email	**rajaramcollegenaac2015@gmail.com**
Address	**Rajaram College, Near Shivaji University, Old Pune Bangalore highway road, sagarmal, vidyanagar**
City/Town	**Kolhapur**
State/UT	**Maharashtra**
Pincode	**416004**

2. Institutional Status

Affiliated / Constituent	**Affiliated**
Type of Institution	**Co-education**
Location	**Urban**
Financial Status	**state**
Name of the IQAC co-ordinator/Director	**Dr. Y. C. Attar**
Phone no/Alternate Phone no.	**02312537840**
Mobile no.	**9423039626**
Registered Email	**rajaramcollegenaac2015@gmail.com**
Alternate Email	**rajaramcollege@gmail.com**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://www.rajaramcollege.edu.in/RC/IQAC.aspx

4. Whether Academic Calendar prepared during the year

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	http://www.rajaramcollege.edu.in/RC/Academiccalendar.aspx

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	**A**	**86.10**	**2004**	**08-Jan-2004**	**07-Jan-2011**
2	**A**	**3.23**	**2016**	**17-Mar-2016**	**16-Mar-2021**

6. Date of Establishment of IQAC

6. Date of Establishment of IQAC	**26-Sep-2013**

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

Ten days faculty development program under PMMMNMTT, MHRD New Delhi and SYDENHAM College of Commerce and Economics, Mumbai	03-May-2019 10	47
One day workshop for career guidance: Prosperity through Entrepreneurship	21-Sep-2019 1	300
Teacher edited and student authored book on Mission Chandrayaan	28-Dec-2019 60	38
National Seminar on Indian Space Research Program: Legacy of Dr. Vikaram Sarabai	28-Dec-2019 1	350
Organization of district level Research Competition: Avishkar. In association with Shivaji University, Kolhapur	06-Jan-2020 1	173
Lead college workshop on Role of students and Non-teaching staff in quality enhancement of colleges	07-Jan-2020 1	120
14 days intersciplinary research methodology workshop on BFSI under PMMMNMTT, MHRD New Delhi and SYDENHAM College of Commerce and Economics, Mumbai	20-Feb-2020 14	55
One day Workshop on personality development	04-Mar-2020 11	250
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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
college	DPDC	State Government	2020 365	22391383
college	Lead College	Shivaji university	2020 365	36000
Dr. O. B. Pawar	Start -up grant	Shivaji university	2020 365	95000
Dr. S.A. Sonawane	Start -up grant	Shivaji university	2020 365	100000

Dr. S. B. Sangle	Start -up grant	Shivaji university	2020 365	105000
Economics department	Lead College	Shivaji university	2020 365	10000
Avishkar Research Convention for boosting research culture at college	Research Scheme	Shivaji University	2020 1	75000

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

? To encourage online learning apart from the prescribed curriculum: Registration completed for spoken tutorials, with knowledge partners IIT Powai and IIRS, ISRO unit, Dehradrun. ? 55 Guest lectures(33 by departments 9 under lead college 3 in seminars 10 by different committees) were organised for students and faculty members by various departments. ? Certificate course in Energy Audit was organised by the department of physics in association with MEDA, Govt. of Maharashtra. ? Organized two Value added and skill development courses: i) Food and Nutrition Extension education by the Department of Home Science ii) Value added course on social change and human being by the Department of Sociology Skill Development courses: i) Introduction to Modi Script by Department of History ii) SCILAB Techniques by Department of Mathematics. ? Innovative program for exploring student skills and talent : Exhibilition: Highlighting role of Microbes in fermented food products (Food Villa)

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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
To Co-ordinate Distric level Avishkar Convention in association with Shivaji University, Kolhapur	Rajaram college worked for co-ordinating Avishkar Convention in which total 173 students participated and our two students claimed first prize in the categories: 'Agriculture and Animal husbandry' and 'Humanities, Arts, and fine Arts'.
To Organize study tours/ Industrial visits	As effective lerning from real world experience, practical realization of concept, awareness of the advanced research taking place at institutes of international repute, understanding the working of advanced instruments and updateing the knowledge, various departments oragnised study tours to various laboratories and industries like, Kanerimath (20/1/2020); Instavision Laborotary, Satara (24/1/2020); IISER, Pune (31/1/2020); Gokul Milk Processing Unit, Kolhapur (07/02/2020); Agriculture College, Kolhapur (13/2/2020); TIFR Lab, Mumbai (23/2/20 15); Radar Laboratory, SUK (27/2/2020); Perfect Electronics, Wai (2/3/2020).
Student deputation for research projects with Space Science Department of SGU and Space Development Nexus, New Delhi	The students get exposure in area of space science
To initiate the Mobile laboratory : Lab on Wheels	Science popularisation in remote areas and providing an unique opportunity to students to showcase their scientific skills, visit to Cyrus Ponnawalla International School, Vadgaon, was organised on 1/03/2020
To sign of MOU with small scale industries, higher educational institutional and NGOs.	04 MOU were signed by the departments and committees; Astrophysics and Space science department signed a MOU with Space development Nexus, New Delhi. Department of Psychology signed MOU with Manasanjivan Center for Psychological Services, Gadhinglaj, Kolhapur. Career Guidance and Placement Cell signed two MOU, one with I Pro Job orientation and training company and second with White Army for disaster management.
To Organize skill based, value added and certificate courses	Students employability skills were enhanced by initiating certificate course ('Food and nutriton..extentions ducation' by Department of Home Science), skill development course

	(Introduction to Modi script by History dept) & value added courses (Social change and Human beings by Sociology department).
To enhance student's writing skills and their interest in current science.	Student authored and teacher edited book on mission chandrayaan was published 28/12/2020
To organize National Seminar on Indian Space Research Program: Legacy of Dr. Vikram Sarabhai	To commemorate the birth centenary year of Dr. Vikram Sarabhai: Father of Space program, National serimar was organised on 28/12/2019
To organize Workshop on New revised syllabus of B.Sc II Chemistry	To understand Scope and orientation of the revised syllabus, workshop was organised on 28/08/2020 by Chemistry department. 75 Teachers from the colleges under Shivaji University Kolhapur, participated in workshop.
To conduct the Bridge course and diagnostic test for new entrants of B.A.and B.Sc. Courses	Bridge course was conducted for new entrant of B. A. (from 24/07/2019 to 03/08/2019) and BSc. (from 15/07/2019 to 30/07/2019) followed by Home diagnostic test from 31/07/2019 to 06/08/2019, which help in identifying slow and advance learners.
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14. Whether AQAR was placed before statutory body ?	Yes

Name of Statutory Body	Meeting Date
IQAC	06-Jul-2020

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	Yes
Date of Visit	08-Jan-2020
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2020
Date of Submission	06-Feb-2020
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)	College had owned a Vruddhi software for online management of the

Administrative system. Now, with new softwares introduced by the Government with each one designed for a specific task, the college has started using them for administrative tasks. They are also made mandatory to the Government Colleges. To mention few of them are 1.Mahakosh Official website of DAT Maharashtra.This Portal provides links to various Applications developed by Finance Department, Government of Maharashtra under Integrated Financial Management System (IFMS). These applications include : • Budget Estimation, Allocation Monitoring System (BEAMS) • Government Receipt Accounting System (GRAS) • Employees Payroll Package (Sevaarth) • Defined Contribution Pension Scheme (DCPS) • Old Pension Scheme (Nivruttivetanwahini) • Pay Verification Unit Service Book Status (Vetanika) • MIS for Expenditure Receipts (Koshwahini) • Management System for Treasury Net (Arthwahini) 2.Director of Higher education offers scholarship to the underprivileged and economically backward section of the society. It has its own portal for submitting applications and displaying the recommendations. Our students avail the scholarships like Rajashri chatrapati Shahu maharaj merit Scholarship, Eklavya Merit Scholarship , scholarship for students belonging to Nomadic tribes . The academic too has now entered online. With new softwares introduced by IT companies and their free access to the teacher and learner, most of our teachers have created their own google classrooms through which they teach , evaluate and track the progress of the learner. Separate google classroom are opened at each level and for every subject. The feedback from the different stakeholders is obtained via google forms. The admission notices, merit list, program notices are communicated through college website, telegram and whats app groups.

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

The curriculum planning is a well-defined process and its implementation is constantly revived by the Head of the department, IQAC and the Principal of the college. Our college offers UG and PG programme, for which the syllabus is structured by the Shivaji University, Kolhapur. At the beginning of the Academic year, the IQAC of the college designs the academic calendar of the college. Accordingly, the academic time table for each course is prepared by the department and the laid time table is rigidly followed by staff and students. Nature of programme: Under UG programme, we run three programmes, B.A., B.Sc., B. Com. and under PG programme we offer M.A. in Psychology and Home Science. M.Sc. in Analytical Chemistry is also offered. PhD programmes are available in Microbiology, Chemistry, Physics, Botany Psychology, Home Science, Economics and Geography. B. A. programme consists of 10 compulsory courses and 26 elective courses. B.Sc programme consists 4 compulsory and 28 elective courses. In addition to these courses, there are three non-credit courses namely 'Democracy, Election and Governance', 'Personality development' and 'Environmental studies'. M.A., M.Sc. Programme consists of 16 elective courses. For PG programme and the first year and second year UG programme CBCS is implemented by Shivaji University, Kolhapur. Implementation of syllabus: After completion of the admission process, in the introductory lectures teachers give orientation to students about the curriculum. Subsequently, a 15 days bridge course is conducted to fill the knowledge gap of first year's students. According to the academic time table, the daily teaching assignments are recorded in the teacher's diaries. At the end of each month, the diaries are checked and certified by the Head of the departments and the Principal. Suggestions if any are discussed in the departmental meetings. At the end of the last semester of the programme, the students submit their feedback regarding the syllabus. Teaching methods: To make the teaching-learning process more effective various methods are adopted like Google classroom, E-lectures, seminars, projects, language lab, field survey, expert lectures, video bank, solving mathematical problems, ready reference, group discussion, inflibnet, quizzes. Assessment: After enrollment of the new academic batch, the college conducts its own screening test which helps in the identification of slow and advance learners. Under continuous evaluation, two internal tests per semester, per course are conducted. According to the university rules, the final assessment is carried out semester wise by conducting, written exam of 50 marks for each course for First and Second Year programmes. For the last year programme, there is a written exam of 40 marks and 10 marks are given based on internal examination. But this year due to the pandemic situation of Covid-19 Shivaji University Kolhapur took the decision to promote the First and Second Year students to the next semester based on their performance in the previous semester. .The students appearing for the final semester appeared for an online/offline MCQ. based exam of 50 marks.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
1) Sericulture	0	01/09/2019	180	Employabil ity	0
2) Food and Nutrition. Extension Education	0	17/02/2020	30	Entreprene urship	0
3)	0	02/12/2019	30	Employabil	0

Certificate Course in Hindi Translation					ity	
4)) Certificate Course in English Comm unication	0	01/01/2020	31	Employabil ity		0
5))Hands on training of QGIS	0	17/02/2020	41	Employabil ity		0
6) Energy audit	0	15/08/2020	60	Entreprene urship Emplo yability	Skill development	

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nill	NIL	Nill
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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	BA II	01/06/2019
BCom	BCOM II	01/06/2019
BSc	BSc II	01/06/2019

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

	Certificate	Diploma Course
Number of Students	407	Nil

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
C programming	15/07/2019	18
Various concepts in Psychology	30/09/2019	27
Introduction To Modi script	16/12/2019	122
To learn various techniques in SCILAB	20/01/2020	35
Linguistic Use and writing skill	01/02/2020	25
Stock market entrepreneurship and todays youth	03/02/2020	105

Topics in Statistics	06/02/2020	18
Patriotism and Citizenship	12/02/2020	50
'Social Change And Human Being'	25/02/2020	17
Value added course in "Quality control in food industry	02/01/2020	51
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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
BA	GEOGRAPHY	14
BA	PSYCHOLOGY	11
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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
• Every year the feedback committee of the college collects feedback about curriculum, co-curricular, extracurricular, activities conducted, infrastructure and learning resources from the stakeholders such as students, teachers, alumni and parents. • The feedback from students and teachers are collected at the department level. During parent- teacher meet and alumni meet feedbacks are also collected from parents and alumni respectively. • All these stakeholders are asked to fill up the feedback forms and rate the performance of their teacher, college on the various parameters by using a four points scale. Additional suggestions are also invited while collecting feedback. • The collected feedback forms are analysed by the feedback committee of the college to know the percentage score of the teacher and college. • The suggestions of all these stakeholders for curriculum enrichment are communicated to the respective board of studies through subject teachers. A number of our teachers happen to be the members of the board of studies of Shivaji University and Autonomous colleges who also consider these suggestions while designing the curriculum. • The suggestions about college are communicated to IQAC. After thorough discussion, the action plan based on these suggestions is finalised in IQAC meetings and accordingly it is implemented for quality improvement and enhancement. • Suggestion boxes have been kept at different places on the college campus to collect feedback or grievances and complaints. These boxes are opened regularly and complaints if any are classified and conveyed to the principal by the committee. The issues raised are then discussed and resolved. • Being a Government college, teachers are evaluated through a yearly appraisal report. The appraisal forms are assessed by the Principal as a reporting

authority and the Director of Higher Educations, Pune as a Reviewing authority. The grades of performance of the concerned teachers given by the Principal are confirmed by the Director of Higher Education, Pune. • At the end of every year, the academic administrative progress of the college is reviewed by the Principal Secretary of Higher Educations, Government of Maharashtra and Director of Higher Educations. The suggestions for improvement are communicated to the college. As per the suggestions, 1 Construction of new spacious building for Home Science Department has been completed. 2. Four classrooms of the Chemistry, Physics, Electronics and Botany departments has been renovated and developed as the smart classroom. 3. The Chhatrapati Rajarshi Shahu Maharaj Multipurpose Hall of the College has been furnished with various facilities and developed into an ICT enabled conference room. 4. For the safety of the students and the college as a whole, 100 CCTV have been installed at various places in the college. 5. A snack point facility has been introduced in the open-air theatre.

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	CBCS-3129	240	365	199
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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	1823	83	42	Nill	6

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
42	36	27	6	2	7
View File of ICT Tools and resources					
View File of E-resources and techniques used					

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

Mentor-Mentee scheme is implemented for all the students learning in this institution. We provide quality education for grooming their personality. We strongly believe in giving a personal attention to all the students, so that their talents can be nurtured, their interest in learning can be enhanced and even their economic and health problems can be tackled. Process of allotment: On enrolment of new entrants for various courses, the students are asked to fill the prescribed Mentor-Mentee forms. These forms are scrutinised by the Mentor-Mentee committee of the college. Normally fourty Students are allotted to each teacher. In the science stream, the mentors are assigned a group of mentees from their practical batches. This enables the mentor to interact with

their mentees on a regular basis in a convenient manner. In the Arts and Commerce faculties, the mentees are allotted to the respective subject teacher on the basis of the subject group chosen by the mentees. Final year students are allotted to the respective head of departments. The average Mentor-Mentee ratio is nearly 1:45 due to less number of full-time teachers. However, as per the guidelines of UGC and the Government of Maharashtra, we take the help of clock hour basis teachers, hence the ratio is reduced to 1:40. Process of Mentoring: • The meetings are conducted once a month at the convenience of the mentor and mentee. The informal discussions held during meeting helps Mentors in identifying the strengths and weaknesses of the mentees, as well as their interests. • Group discussions regarding social issues are conducted which enhance students' perception of social reality as well as inculcate moral and human values. • Mentees freely discuss their difficulties and problems with the mentor in various areas like Social, academic, economic and health issues etc. Mentor helps the Mentees to resolve these issues. • This year in August, due to Flood situation, mental and economical support is provided to affected and hostel students. • Mentors motivate to participate in extra-curricular, cocurricular and social activities. • Academic difficulties and basic concepts are personally explained and resolved by mentors through discussions and sharing academic videos. Guidance is provided for choosing the principal subject. • For final year students, academic mentoring is provided through respective departments. Guidance is provided for the PG entrance test, research projects, problem-solving, practical viva, MOOCs, seminars. • Expert lectures are conducted for career guidance and skill development. •This year from March 2019, the pandemic situation of covid 19 occurred, due to lockdown all student-teacher direct activities were stopped. Hence, we adopted online methods to reach our mentees. In this period, zoom meetings were conducted with students for their counselling. Extra guidance, question banks, tests were conducted by implementing online teaching methods. To sum up, the Mentor is involved in exploring the student's potential, tracking the academic progress and imparting values like patriotism, reaching the needy, managing the disaster, gender sensitization and make them competent to overcome challenges in life.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1906	42	1:45

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
60	42	18	Nill	35

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
2020	Dr.Y.C.Attar	Associate Professor	Avishkar 2020 (university level)
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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
No Data Entered/Not Applicable !!!				
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The college conducts its own Diagnostic test of 50 marks for new entrants, which helps in identification of slow and advanced learners and areas of students incompetence. To improve their competence following measures are taken. Regular Class test, unit test, surprise test, home assignments, quiz, open-book test are practised as a part of continuous Internal evaluation system. Students are given a question bank comprising objective, short type and essay type questions. They are advised to solve this in the college by referring to different reference books available in departmental as well as a central library. The books are made available by concerned teachers. They work out these assignments in the free hours and take the feedback from their respective subject teachers. Hints are given by the teachers to improve their answering skills. The question pattern matches well with the University question paper format. Some interested candidates approach subject teachers on their own and insist for weekend assignments on the completed syllabus. It helps them to clarify their doubts and opt for attempting harder levels of questions. To lessen the exam stress, there is a healthy practice of testing the students without making them aware of it. It is done through sawal-jawab, quiz program, group discussions or project/practical hours. During these sessions, the teacher evaluates the understanding level of students. Interestingly, they are provided with a chance to even frame the questions. This helps in knowing whether they have studied the topic conceptually. An oral exam is also conducted. A problem-solving approach is examined and analyzed. If the progress of a student is not found satisfactory, supplementary exams, Remedial coaching sessions are scheduled specifically for them in consultation with their mentor. Coaching for the PG entrance test is carried out. This year due to the pandemic situation of Covid-19, online lectures, tests, quizzes are being conducted.

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

Every department has its own academic calendar prepared for conducting internal exams of last year students. Every year college prepares an elaborative academic calendar which contains curricular, co-curricular, extra- curricular components and schedule of internal and external examinations. It is displayed on the college notice board, web site and in the departments. All college strictly adheres to it for the conduct of activities. Internal examinations of part I, Part II programme are conducted by college examination committee. This helps to track the progress of the candidate. There is a preparatory or mock exam conducted in every subject. This helps the candidate to overcome the stress of appearing to the final university exams. Departmental internal exam calendar are brought to the notice of concerned students and faculty by the departmental head at the very beginning of each semester. Teachers strictly adhere to the departmental calendar. Exams are rescheduled under some unavoidable circumstances like natural calamity like floods or communal riots or even if there are agitations/strikes. Sometimes, rescheduling can be due to long week NCC or NSS camps of students or even long leaves of teachers or any cocurricular or extracurricular activities are engaged at eleventh hour. There is a preparatory or mock exam conducted in every subject. This helps the candidate to overcome the stress of appearing to the final university exams. But this year due to the pandemic situation of covid 19, the final examination schedule of the University was disturbed. University examinations are rescheduled for the month of October abiding by the rules of UGC. This academic year, we could not work out as per the plan made at the very beginning of the year.

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://rajaramcollege.edu.in/RC/IQAC.aspx

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
CBCS-3129	BA	NA	182	175	96.15

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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://rajaramcollege.edu.in/RC/IQAC.aspx

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
Minor Projects	365	Shivaji University, Kolhapur	1.05	1.05

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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
Patenting in Research	All Research Students	16/12/2019

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
eco friendly and cost effective production of phytase producing bioinoculants and its efficacy in the field	Dr. Y. C. Attar Ms. S.P. Kusale	University of Mumbai under the aegis of Association of Indian Universities, New Delhi	19/02/2020	Research National level- west zone
eco friendly and cost effective production of bioinoculant	Ms. S.P. Kusale	Shivaji university, Kolhapur	08/01/2020	Research – Agriculture
Effect of	Vidhi Parmar	Avishkar	08/01/2020	Student

Students Disability and Perceived Social Support on Parental Stress among Parents.		(University Level)			

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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
RCK	We have our own incubation center under which we provide guidance to students regarding innovative research project and competitive exam	Self funded	NIL	0	Nill

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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	1

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

Name of the Department	Number of PhD's Awarded
Department of English	1
Department of Microbiology	1
Department of Botany	2
Department of Chemistry	1
Department of Geology	1
Department of Economics	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)
National	Department of Zoology	1	0
National	Department of Botany	3	1.25
International	Department of Botany	4	1.88

International	Department Of Chemistry	6	0
International	Department Of Economics	3	0
International	Department Of History	1	0
International	Department Of Physics	11	1.69
International	Department Of Geography	2	0
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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
Department of English	3
Department of Electronics	1
Department of Physics	1
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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
Effect of Beauveria bassiana infection and subsequent dusting of plant powder on larval weight in pm and CSR2 B.Mori L.	J.A. Chavan, L.P. Bhopale, A.K. Chougule	Vivek Research e-journal 4(1):	2020	0	Rajaram College, Kolhapur	Nill
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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
Effect of Beauveria bassiana	J.A. Chavan, L.P. Bhopale,	Vivek Research e-journal, 4(1)	2020	Nill	Nill	Rajaram College, Kolhapur

infection and subsequent dusting of plant powder on larval weight in pm and CSR2 B.Mori L.	A.K. Chougule					

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	12	16	2	9
Presented papers	6	10	Nill	Nill
Resource persons	Nill	3	Nill	6

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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
Food, clothes and daily necessities distributed to affected people	Dr. A.R.Patil and The Conservation Foundation of India	3	10
Food Distribution during floods	Staff and Robin hood Army	10	25
Cleanliness drive	NSS	1	59
Cleanliness Programme	NSS	4	100
Voters awareness programme	5 NCC BN and 1 MAH Bty	2	130
Cleanliness Drive (15 Days)	5 NCC BN and 1 MAH Bty	2	150
Anti-Plastic Programme	5 NCC BN and 1 MAH Bty	2	145
Yoga Awareness	5 NCC BN	35	150
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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

Students Award	Student of the year	Gangadhar News paper	2
Sports- Cricket	Member	Life Member -Kolhapur District Cricket Association	Nill

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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
6. Disaster Management During western Maharashtra Flood situation	The Conservation Foundation of India	Food, clothes and daily necessities distributed to affected people	3	20
5. AIDS awareness rally	5 Mah Bn, 1 Mah bty and NSS	AIDS Awareness	2	150
4. Swachh Bharat abhiyan	5 Mah Bn, 1 Mah bty and NSS	Swachh Bharat abhiyan	30	2000
3. Blood donation camp	Robin Hood Army	Collection of blood with the help of Govt. approved blood bank	12	120
2. Disaster Management during western Maharashtra flood situation	Robin Hood Army	Rescue and management of Flood affected peoples	40	80
1. Food Distribution	Robin Hood Army	Food and school needy material distribution to underprivileged peoples from slum area	2	50

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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
1. Botany Department And Marathi Vidnyan Parishad- Shaniwari Vidnyanwari	10	0	365

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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
Training for FOSS	Spoken tutorials	IIT, Bombay	01/01/2020	Nill	324
Short term courses through satellite based education	Nodal center for Edustat Programs	Indian Institute for remote sensing , Dehradun(ISRO)	01/01/2020	Nill	34
Student deputation for research project	Collaborative research program	Department of Space Technology Atigre, Kolhapur	01/08/2019	31/03/2020	02
Research Facilities	Research Facilities	School of Nanoscience and Technology, SUK	01/06/2019	30/06/2020	01
Training	On the job training	Gokul Dudh Utpadak Sangh, Kolhapur 02312672311	01/06/2019	15/06/2019	18
Training	On the job training	Gokul Dudh Utpadak Sangh, Kolhapur 02312672311	15/06/2019	30/06/2019	18
Training	On the job training	Masters Lab Analytical and research laboratory 9373757880	01/06/2019	30/06/2019	12
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 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
I-PRO company	01/12/2019	Personality development and placement activity	252
Instavision Laboratory, Satara	20/12/2019	Knowledge and practice of	125

		analytical techniques	
Mansanjeveen Manasshastriya Seva Kendra	**26/06/2019**	**Students should get extra knowledge of the subject**	**30**
Space development Nexus	**19/11/2019**	**To popularize and update the advances made in Astrophysics and space Science subject**	**6**
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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
220.67	**220.66**

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	**Existing**
Value of the equipment purchased during the year (rs. in lakhs)	**Newly Added**
Others	**Newly Added**
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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
KOHA	**Fully**	**19.11**	**2017**

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	**1010**	**388756**	**113**	**7065**	**1123**	**395821**
Reference Books	**94469**	**2205443**	**41**	**457000**	**94510**	**2662443**
e-Books	**Nill**	**Nill**	**Nill**	**75000**	**Nill**	**75000**
Journals	**Nill**	**Nill**	**11**	**9450**	**11**	**9450**
e-Journals	**Nill**	**Nill**	**Nill**	**55000**	**Nill**	**55000**
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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
Dr. V.K. Bite	youtube	youtube	23/03/2020
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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	112	1	20	0	0	6	29	200	0
Added	60	0	0	0	0	0	0	100	0
Total	172	1	20	0	0	6	29	300	0

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

100 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
0	Nill

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
0	0	0	83.57

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)

Under the Chairmanship of the Principal of the College, the institution has a fixed mechanism for maintaining and utilization of various facilities. About ten different committees have been formed to look after the maintenance and utilization of the facilities. The committee is led by a Coordinator and includes faculty members The Central Maintenance committee is in charge of the facility maintenance and works in collaboration with the Heads of the Departments and Public Works Department. A laboratory Assistant and a Laboratory Attendant are assigned to each Science Department. The laboratory assistant is in charge of various instruments and their use in the laboratory. The Sports Director is in charge of the Sports department. The director and a assistant looks after the maintenance and use of various equipments in the Department. A Librarian and his staff are in charge of the Library to look after day to day operations. A Library committee, with the librarian as a member has been formed to oversee the smooth working of the library. Two Rectors staying in the campus oversee the working of Boy's Hostel and Girl's Hostel. They are aided by committees. A separate maintenance committee has been formed to maintain the water supply and power supply to all the infrastructure

in the campus. The web-site, Information and Technology committee maintains the Web page of the institution, the internet facilities in the departments and the library. A Botanical garden and the Green House is maintained by the committee appointed from the faculty of the Botany department. The committee also looks after the garden facilities in the campus. Beautification of the campus by tree plantation is done under the guidance of this committee. The Central dead-stock and write-off committee helps in preparing a detail list of instruments, equipments, computers, printers that are to be written off because they are not in working condition. The Heads of the Departments help them in preparing the list. Instruments or equipments are written-off only after certification from an expert. The list is then approved by the Principal. The write-off list is further sent to the Director, Higher Education, Pune, for approval and further action. The institution has AMCs for computers and accessories, Website, Internet, Soft-wares, instruments like Aquaguards etc. for maintenance. Maximum utilization of the infrastructure and equipments etc. in the department is overseen by the Heads of the Departments. The Time-table committee works in tandom with the Heads of the departments and prepares a convenient time-table that ensures maximum utilization of the facilities. The different committees provide a detail report from time to time regarding the maintenance and utilization of facilities to the Principal of the college. Proposals regarding the maintenance of the infrastructure are sent to the Public Works Department of Maharashtra. The Budget allocation is made by the Finance department of the State Government. Renovation and maintenance of the infrastructure is done by the Public Works Department. The institution also receives financial support from RUSA and DPDC for maintenance and utilization of the facilities

http://rajaramcollege.edu.in/RC/IQAC.aspx

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	Students aid fund	30	21400
Financial Support from Other Sources			
a) National	Dr.Panjabrao Deshmukh VastigruhNirvah Bhatta Yojna and other four such schmes	81	667461
b)International	0	Nill	0
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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
Remedial Coaching	01/08/2019	328	All Science Departments
Personal counselling and Mentoring	20/12/2019	26	Psychology Department

Yoga and Meditation	21/06/2019	122	Boys and Girls hostel
Bridge Courses for B. Sc. I and B.A. I students	29/07/2019	286	All Science and Arts Departments
Sericulture certificate course	01/09/2019	34	Dept of Zoology
Introduction to Modi Script	16/12/2019	123	Dept of History
Certificate Course in English communication	01/01/2020	25	Dept of English
Energy Audit	11/09/2019	50	Dept of Physics
Certificate course in Hindi Translation	02/12/2019	11	Dept of Hindi
C-programming	15/07/2019	18	Dept of Mathematics
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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 passedin the comp. exam	Number of studentsp placed
2019	Competitive examination guidance cell	431	Nill	Nill	Nill
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
1	1	8

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
I PRO Company	250	8	Nill	Nill	Nill
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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
Nill	5	BSc	Physics	Shivaji University Kolhapur	MSc

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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	5
Any Other	2

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

Activity	Level	Number of Participants
Rajaram Mahotsav 2019-20	Institution level	1000

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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
2019	Bronze	International	1	Nill	2019FY117	Keshav Siddhu Mali
2019	Silver	National	1	Nill	2019FY117	Keshav Siddhu Mali
2019	Gold	National	1	Nill	Nill	Sidhant Suresh Sutar
2019	Bronze, Silver, Gold	National	3	Nill	2019SS110	Yugandhara Rajesh Shrike
2019	2nd Place	National	Nill	2	2019SS303	Sumant Kulkarni
2019	2nd Place	National	Nill	2	2019SS306	Prathmesh Patil
2019	2nd Place	National	Nill	1	2019FS353	Vijayalakshmi Kumbhar

| 2019 | 2nd Place | National | Nill | 1 | 2019FA146 | Harshada Parit |

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

Under the University Act, 1994, clause 40 (2) (VII) and (VIII) and University Statute 220, the student council is formed every year by nomination procedure laid down in the Act. The student council procedure wascancelled by Shivaji University on 14/08/2019 for the academic year 2019-20.Being Government organization, the college does not have the liberty to form a student council at institutional level. Every department has an association,society,or a forum which conducts various curricular, co-curricular and extra-curricular activities. The faculties of concern departments are ex officio members and they provide the necessary guidance. The students are actively involved in the planning and execution of its activities which go beyond the syllabus and classroom. Academic bodies represented by our students are, English club, Geography Club, Hindi Mandal, Manas Parivar, Economic Forum, Social Science Club, Biovision Club, Chem Club, Astro Club, Science Club, Gems-Geology Club, Eco-Pruthvi Club, Silver Fish reading Club, Kaleidoscope Film Club, Sports club. Administrative bodies represented by our students are college development committee, IQAC committee, Grievance redressal committee, Anti-ragging committee, Cultural Programme Committee, Discipline committee, Rajaram Mahotsav.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Rajaram College Ex- Students (Alumni) Association was established on 1st March 1979. The first president of this association is Shri. Pratapshinh Jadhav chief editor of Pudhari,dailynewspaper popular throughout the state Kolhapur and Shri Sanjay Patil is the secretary.To this date near about 2000 Rajaram college ex-students are members of this association. The main aim of the association is to organized different activities for the overall development of Rajaram college. Every year several meetings are conducted about taking initiatives in different activities. The ex- students of Rajaram college, Kolhapur created an oxygen park in the college campus in 2018-19. A meeting for plantation was held between alumni and Principal of college on 21st June 2019. A tree plantation drive was continued this year in the college campus. As a part of this drive, new trees wereplanted in the area near the joint Director office. Also, new trees were planted replacing the trees that could not survive. Khair, Hirda, Behada, Dhavada, Anjini, Saag, Tutu, Chinch, Jhambul, Morawala, Supari, Tamni, Pimpal, Vad, Gulmohar, Amba, Kokam, Kavat, Bakul, Gulvel, Bamboo, Adulsatrees were planted. A total of 600 new trees were planted. The trees in whole area were watered regularly by the Alumni.This area will be designated as "Oxygen Park" once the trees survive and grow. During the programme many Ex-Rajaramians with their family members, attended regularly in the morning for plantation in the campus. All the students of NSS, NCC, Boys and Girls Hostel also participated in the program. Following alumni have contributed for the plantation. Alumni – Adv. Sunil Dhumal, RagunathLaskare, Dr. Ranjeet Mirje. Ashish Ghewade, Milind Dixit, Niraj Doshi, Rahul Joshi,AvinashMirajkar, DilawarMahat, S.V. Pathare, Dr. Anjali Patil, Mrs. Shobana Jadhav. In month of August 2019 the Kolhapur district and nearby area was affected by flood. A meeting was called on 12th August 2019 to decide the agenda for helping the flood affected people. Alumni along with Conservation foundation of India and teaching staff of Rajaram College worked in flood relief operations by donating

grains, food and clothing. Following people were involved in the operation, Mrs. Anjali Tungatkar, Mr. SanjeeTungatkar, Mrs. Naina Doshi, Dr. Pratap Varute, Prashant Adke, Apparao Kulkarni, Shivprasad Swami, Sanjay Kamat, Vinayak, Suryawanshi, KedarGayawal, Rajendra Ghorpade. Alumni along with Conservation foundation of India distributed the school bags and sweaters to schools in hilly region. Since 2018-19 college is organizing the "Rajaram Mohotsva" in association with alumni. Rajaram College has a legendary history. This treasure of historical background need to be transmitted to the new generation and a bond of alumni and existing Rajaramiyans need be strengthened. So with this outlook the Mahotsav is being organized. The alumni of Rajaram College contribute in terms of their valuable time and also felicitating the students and owe their gratitude towards the Institute by participating in the mahotsav.To discuss the outcomes of Mohotsav the meeting was arranged on 28th August 2019.

5.4.2 – No. of enrolled Alumni:

2000

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

530000

5.4.4 – Meetings/activities organized by Alumni Association :

Quarterly

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)

Decentralization and participative management system are effectively practised in College. The smooth administration of the College is carried out by the decentralization of powers under two major heads viz, Purchasing (Administrative) and Admissions (Academic). Various academic and administrative committees, sub-committees work under the chairmanship of the Principal in consultation with Academic and Administrative Heads. To mention the few academic committees such as RUSA committee, University affiliation and non-grant courses committee, disaster management, staff counsel, University examination.The administrative committees such as financial norms, audit report and fund utilization committee, E-tender committee, Research consultancy and extension activities committee, UGC proposal committee. Each committee is headed by one coordinator and a few members from faculty. Admissions: The admissions for each class are carried out by the class-wise committees. The rules and regulations regarding admissions framed by the Dept. of Higher Education Maharashtra State and the academic council of Shivaji University, Kolhapur, are strictly followed. The application forms are filled by the students within the deadline given for each class. General merit list is displayed on college website and notice Board and the students are admitted accordingly. For the admissions of final year students of B.A., B.Sc. and B.Com. The intake of these courses is defined by the committee. The students are supposed to submit their subject choices in preferential order. These preferences are considered by the committee purely on a merit basis. For MSc, M.A. M.Phil. and PhD courses, a common written test is conducted by Shivaji University. Qualifying students appear for the interview by considering merit selected students are allotted to respective college centres. Purchase: The central purchase committee is constituted under the chairmanship of the Principal. 1. One government nominee (senior auditor) is included in the committee. 2. The requirements from various departments under the heads like

Materials and types of equipment, Office Expenses etc. are collected at the end of the academic year. These requirements are submitted for administrative approval to the Director of Higher Education, Pune. Accordingly, the college annual budget is finalized. The purchase committee follows the provisions made in the budget and terms and conditions defined in the Government regulations. 3. The purchase is done by the grant allotted by the District Planning and Development Committee (DPDC) and State Plan. According to government regulation dated.24th Aug 2017. the purchase is done through the Government e-marketplace. If the article/material is not available on GEM, then Rate contract (RC) or quotation procedure is followed for purchase.

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	? The syllabus is designed by university authorities like the Board of Studies, faculties and the academic council of Shivaji University. ? The college faculties are either elected or nominated on various subject boards of Shivaji University and other Institutes. ? Several faculties are involved in course restructuring and revision being members of subcommittees constituted by Shivaji University. ? A revised syllabus workshop of BSc II chemistry for teachers is arranged in Rajaram College on 29/08/2019. The faculties participate as a resource person or as participants and actively contribute to the discussions to enrich the syllabus.

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

E-governace area	Details
Examination	Question papers for the semester exam of the Shivaji university are sent to college through the squared remote paper delivery (SRPD)system. the internal exam and practical exam marks are submitted to the university online mode form the software from the university. the examination forms are filled by online mode provided by the software University. Marks sheets are obtained by students. Google classroom is created and used by almost all the department to conduct MCQ based tests.
Planning and Development	Active college websites display information regarding events, news, circulars and the prospectus. various departmental profile, activities and feedback forms from the stakeholders

	are displayed on the website. Admission notices merit lists of students, various program notices are communicated through college website telegram and WhatsApp group created for each class.
Finance and Accounts	Mahakosh- Official website of DAT Maharashtra. This Portal provides links to various Applications developed by the Finance Department of the Government of Maharashtra under the Integrated Financial Management System (IFMS). These applications include : • Budget Estimation, Allocation Monitoring System (BEAMS) • Government Receipt Accounting System (GRAS) • Employees Payroll Package (Sevaarth) • Defined Contribution Pension Scheme (DCPS) • Old Pension Scheme (Nivruttivetanwahini) • Pay Verification Unit - Service Book Status (Vetanika) • MIS for Expenditure Receipts (Koshwahini) • Management System for Treasury Net (Arthwahini)
Administration	LAN, online data, AISHE, DHE MIS-system modules such as student management , fees management, examination, payroll, account and finance, KOHA system. The Director of Higher education offers scholarship to the underprivileged and economically backward section of the society. It has its own portal for submitting applications and displaying recommendations and also approval and disapproval of scholarship. Our students avail of scholarships like Rajashri Chhatrapati Shahu Maharaj Merit Scholarship, Eklavya Merit Scholarship, scholarship for students belonging to Nomadic tris, OBC, SC, ST PTC scholarship.

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
Nill	NIL	NIL	NIL	Nill
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)
2020	PMMMNT - Research M ethodology workshop - FDP/Refres her Course	Nill	20/02/2020	03/03/2020	55	Nill
2020	Nill	Role of students and non teaching staff in quality en hancement of colleges	17/01/2020	17/01/2020	Nill	50
2020	PMMMNTT Faculty De velopment Programme	Nill	03/05/2020	12/05/2020	47	Nill
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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
Research methodology workshop	6	20/02/2020	04/03/2020	12
Orientation / Induction program	2	22/11/2019	12/12/2019	12
Refresher Course	4	01/09/2019	31/12/2019	120
Faculty Development Course	4	03/05/2019	12/05/2019	7
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
Nill	Nill	Nill	Nill

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students

? Medi – claim ? Group insurance ? Loan facility and local travel concession to employees ? Accidental Insurance	? Medi – claim ? Group insurance ? Loan facility to employees ? local travel concession ? Accidental Insurance festival allowance	? Students aid funds ? Dakshina fellowship ? GOI scholarship ? Merit scholarship and fellowship ? Fee concession to economically weaker students ? Accidental insurance

6.4 – Financial Management and Resource Mobilization

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

Internal Financial Audit : Internal audit is carried out by appointing CA regularly on the basis of receipts, permanent bank transaction, cash back ledger book. Suggestions are taken from auditor for improvement. Every three years audit is done for RUSA expenditures. External Financial Audit Being the Govt. institute the financial audit is carries out by Sr. auditor of Kolhapur, as well as Audit from Director of higher education, Pune and also through Accountant General office, Mumbai.

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
IPRO company kolhapur	10000	For Rajaram Mahotsav
No file uploaded.		

6.4.3 – Total corpus fund generated

0

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Director of Higher Education -PUNE	Yes	Internal Committee
Administrative	Yes	Government	Yes	College committee

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

1) Parent meetings 2) Feed –Back System. 3) Expert lectures by parents.

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

1. Stress Management workshop 2. Food and Nutrition Extension Education week 3. Cultural programme for students staff. 4. workshop on Role of students and non-teaching staff in Development of College. 5. Sports Competitions organized for support staff and faculty. 6. Health fitness camp .

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

Skill development Certificate Course, Diagnostic tests, Value added courses, Google classroom , Bridge courses, Rajaram Mahotsav, Health awareness workshops for staff, Stress management Workshop. National Seminar , Avishakar -

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	No
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
2020	1) Certificate Course in English Comm unication	08/06/2019	01/01/2020	31/12/2020	25

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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
"An orientation to Entrepreneurshi p, Why? What? How? To startup"	27/07/2019	27/07/2019	100	100
Young Inspirations Network YIN Samvad	31/07/2019	31/07/2019	215	185
Celebration of NCC day	04/11/2019	04/11/2019	50	100
Birth Anniversary of Savitribai Phule	03/01/2020	03/01/2020	55	40
Birth Anniversary of Rajmata Jijau	12/01/2020	12/01/2020	64	82
Drill by NCC Girl cadets	26/01/2020	26/01/2020	50	100
Celebration of Women's Day (Lectures by Women entrepreneurs)	08/03/2020	08/03/2020	76	46

debate competition	20/01/2020	20/01/2020	45	38

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
1. Our college is by and large pollution-free. It has number of trees plated years ago. 2. New plants are planted every year. 3. Campus cleanliness drive is initiated as and when necessary in which all the students, teachers and non-teaching staff participate. 4. Waste management is done through worming composting and pit composting 5. E waste management- It is collected and sent for recycling 6. Awareness on Bioremediation through posters

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	1
Ramp/Rails	Yes	7

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	27/09/2019	01	Study Visit to the School of Mentally Challenged Children	Understanding the problems of mentally challenged children	19
2019	1	1	01/10/2019	01	Model Presentation and Quiz Competition on "Flood: Causes and Remedies"	Understanding the impact of flood in the nearby areas	25
2019	1	1	17/12/2019	01	Study Visit to Siddhagiri Gramjivan Museum, Kaneri Math	Understanding Rural Society01	38
2020	1	1	11/01/2	01	A		90

			020		lecture on "Blood Stem Cell and its application"	Creating awareness about the donation of blood stem cells	
2020	1	1	03/02/2020	01	Industrial Visit to Gokul Dudh Sankalan and Prakriya Kendra	Understanding Labour Organisation and its functioning	27
2020	1	1	10/02/2020	01	Study Visit to Gokul Dudh Sangh	Study of Organizational Behaviour of Workers	11
2020	1	1	06/03/2020	01	Guest Lecture on "Research on Cancer and its Impact on Society	Understanding the health issues and their societal impact	30

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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)
College Prospectus	01/06/2019	The College Prospectus is published every year. It includes all the information about the college – its past and present. It includes information about the various programmes, courses and facilities available in the college. It includes a the academic calendar of the particular year. It also includes the information about the admission process, its rules and regulations as also the code of conduct applicable for various stakeholders like students and parents.
Citizen Charter	01/06/2019	It displays all the

		information regarding the nature of work, Job Chart and the maximum amount of time required for it.
Right to Information	01/06/2019	Information regarding the Information Officer and Appeal Officer.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Celebration of International Yoga Day	21/06/2019	21/06/2019	65
Kal Aaj Aur Kal- Motivation and Guidance from the Alumni	01/08/2019	01/08/2019	75
Celebration of NSS Day	24/08/2019	24/08/2019	250
Essay competition on "Manogat Eka Purgrastache"	05/09/2019	05/09/2019	10
Celebration of Hindi Day	14/09/2019	14/09/2019	25
Inauguration of Geographical Society and Celebration of Tourism Day	27/09/2019	27/09/2019	20
Formation of Marathi Literary Association	01/10/2019	01/10/2019	75
Celebration of Vachan Prerana Din on the occasion of Dr A.P. J. Abdul Kalam's birth anniversary	15/10/2019	15/10/2020	150
Run for Unity	31/10/2019	31/10/2019	150
Constitutional Day	26/11/2019	26/11/2019	200
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Tree Plantation on the campus with drip irrigation 2. Regular watering of Plants by ex-Rajaramiyans 3.Green Corner/ Ozone Park 4. Campus Cleanliness Drive 5. Water Harvesting 6. Vehicles are not allowed inside the campus 7. Replacing conventional lights/fans with LED lights/energy efficient fans

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

? Practice I: ?Title of the practice: Lab on Wheels ?Goals and Objectives of the practice: a) To encourage the students to gain knowledge about the science through observation and experiments b) To inculcate scientific attitude among the students. c) To reach the underprivileged section of society for transfer of technology from the lab to the field. ? The context: a) There are many students who have a strong desire to study and gain knowledge. However, they can not do so due to their social or economic problems. Therefore, "Lab on Wheels" is an attempt to take education to the needy. ? Practice: All the Science Departments conduct this activity every year. This year 22 students and 02 faculty members visited Cyrus Poonawala International School, Pethwadgaon on 01.03. 2020. ? Evidence of success: This activity receives very good response. Inculcation of scientific temperament and values through videos, talks, skits, charts and experimental models was done in this activity. School children, school teachers, native villagers were delighted to experience above mention activity. The evidences of success are attached separately. ? Problems encountered and resources required: This practice encountered certain problems like the lack of financial assistance for the provision of mobile van with all laboratory facilities. ? Practice II: ?Title of the practice: Research Sensitization ? Goals and Objectives of the practice: a) To encourage the students and the faculty to involve in research activities. b) To inculcate research aptitude among the students. c) To explore interdisciplinary research projects based on local problems. ? The context: There are many students who have a strong desire to study and gain new knowledge through research. Also, the faculty members are motivated to do research in their respective subjects. ? Practice: ? In this year, 34 Research papers are published in various National (04) and International (30) Journals by the faculty and Ph.D. scholars. Our faculty members attended 30 Seminars, Five students from various subjects have acquired their doctoral degree. Three faculty members have submitted their major and minor projects under UGC fast track scheme. In addition to this, students from Microbiology and Industrial microbiology and chemistry departments are provided with hands-on-training. 06 students participated in the 'Avishkar', a district-level research convention. Two students, Miss Nidhi Paramar (Department of Psychology) and Miss. Supriya Kusale (Department of Microbiology) have bagged prizes in 'Avishkar' at the district and university level. Miss Supriya Kusale stood first in 'Anveshan' – west zone interuniversity research condition. Two patents have been filed by faculty members: Dr. Pankaj Lande, Departmentof Electronics and Dr. Y. C. Attar, Department of Microbiology

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link
http://rajaramcollege.com/RCK/IQAC.aspx

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

Rajaram Mahotsav: This is certainly a distinct activity of our college. It was started from the academic year 2018-19. It was a brainchild of our principal honourable Dr. Annasaheb. Khemnar. This activity was organized with a view to motivate and guide the young generation studying in this college. It was a week-long programme in which distinguished personalities were invited to address the students and teachers of the college. It also included the active participation of the alumni and parents. Rajaram Mahotsav (2019-20): was arranged from 25th of January to 29th January. On 25th Jan 2020, a one act play "Khaindul" by Mr. Rajendra Pradhan was arranged which was based on Gram swachata. On 27th Jan 2020, Mr. Nitin Banugade Patil, a renowned orator and a motivational speaker interacted with our students. Besides, various competitions such as folk dance,

face painting, ornament making were also arranged. On 28th Jan 2020, an alumnus of college Mr. Nikhil Gote conducted a session on "Beautiful heart and healthy minds". The last day of the Mahotsav 29th Jan 2020 was celebrated by organizing an interaction with some women entrepreneurs viz., Mrs. Pallavi Desai, the owner of "Achievers Academy, Kolhapur", Miss Mayura Chutani , the owner of Jewallery brand, and Smt Shantabai Yaday a self made entrepreneur. The event was followed by the felicitations of Ex- rajaramiyans. From this year, the college decided to institute a "A Life achievement Award" for the most distinguished Rajaramiyan. The first award was conferred on Honourable Dr. N. D. Patil , an alumnus of this college and former minister of Cooperation, a veteran educationist, thinker and eminent social activist. The chief guest for this function was Padmashri Dr. Pratapsingh Jadhav , a noted journalist, Industrialist and editor of " Daily Pudhari". The president of this function was Honourable Principal Dr. Annasaheb Khemnar.

Provide the weblink of the institution
http://rajaramcollege.com/RCK/IQAC.aspx

8.Future Plans of Actions for Next Academic Year

1. To upgrade the infrastructural facilities: The College intends to upgrade its infrastructural facilities in view of the ever increasing number of students seeking admission. The College also plans to upgrade some old classrooms turning them into smart classrooms equipped with all the necessary facilities. The college has a plan to shift the administrative unit in a newly constructed administrative block. For this the college has decided to make the necessary furniture and other facilities available in this block. The college has a plan to have a separate exam unit for conducting in-house and other examinations. The college has also decided to create a studio for conducting virtual classes and other interactions with the students. 2. To sign MoUs with other reputed Institutes/Organizations: Along with the improved infrastructural facilities, the College intends to give better learning experience by way of collaboration with other reputed institutes, industries and organizations. In order to achieve this goal, most of the departments have planned to go for memorandums of understanding (MoUs) with the other bodies related to their particular fields. This will be useful for the students not only in studying their chosen subjects but also in getting wider exposure to their potential. 3. To organize Rajaram Mahotsav: The college has a plan to organize its unique programme entitled "Rajaram Mahotsav" every year. It aims at bringing together the glorious past and the promising present – the alumni and the present students – for building a grand future. 4. To increase Campus Placements: The College has a very active Career Guidance Cell and it aims at taking steps for increasing the ration of students' placements on the campus as well as off the campus. In short, the College intends to retain its unique status as premier educational institution in Maharashtra. At the same time, it intends to upgrade itself in terms of administration and academics so that it serves at its best.