



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution	AKOLE TALUKA EDUCATION SOCIETY'S AGASTI ARTS, COMMERCE AND DADASAHEB RUPWATE SCIENCE COLLEGE AKOLE
Name of the head of the Institution	Dr.Bhaskar Shelke
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	02424221248
Mobile no.	9890686521
Registered Email	shelke_bhaskar@yahoo.com
Alternate Email	shetebd@gmail.com
Address	K.G.Road, Akole, Dist- Ahmednagar
City/Town	Akole
State/UT	Maharashtra
Pincode	422601

2. Institutional Status	
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.Sanjay Takate
Phone no/Alternate Phone no.	02424221872
Mobile no.	9423463734
Registered Email	sbtakate@gmail.com
Alternate Email	sbtakate@rediffmail.com

3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	http://www.agasticcollege.com/naac/aqar_report
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	http://www.agasticcollege.com/naac/academic_calender

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	B++	83.95	2004	16-Feb-2004	15-Feb-2009
2	A	3.06	2016	27-Mar-2016	28-Mar-2021

6. Date of Establishment of IQAC	01-Jul-2005
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7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries

Regular meetings of IQAC were conducted	20-Jul-2019 1	10
Regular meetings of IQAC were conducted	06-Jan-2020 1	12
Regular meetings of IQAC were conducted	23-Apr-2020 1	11
Regular meetings of IQAC were conducted	06-May-2020 1	12
Submission of AQAR of the year 2016-17	13-Jul-2020 365	12
Submission of AQAR of the year 2018-19	12-Jun-2020 365	12
Feedback from Teachers	01-Mar-2020 90	64
Feedback from Students	01-Mar-2020 90	628
Feedback from Alumni	01-Mar-2020 90	154
Feedback from Parents	01-Mar-2020 90	368
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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
Botany	Kendravarti Arthavarti Sankalpa Yojana Group B	Tribal Development, Government of Maharashtra, Rajur	2019 365	132300
Botany	Kendravarti Arthavarti Sankalpa Yojana Group B	Training for Students about Forest Produce	2019 365	278400
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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

Yes

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

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

1. Organization of International Conference of Geography 2. Organization of Self financed seminars, 3. Financial help for reserved category students from Hindusthan Petroleum Corporation Limited and Friends of Children Pune 4. Planned and monitored online Feedback system 5. Conducted online Quiz about awareness of Covid 19

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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 help the poor and needy students of reserved categories	Scholarship of Rs.31 Lacs is received from Hindusthan Petroleum Corporation Limited, Mumbai and Rs.37,000/- from Friends of Children's, Pune
To make the campus eco-friendly	Plastic free and polution free Campus
Academic and Administrative Audit	Academic Audit of various departments is completed and analyzed.
Transparency in Admission Process	E-Prospectus is prepared and uploaded on college website. Merit list is prepared and online admissions are given to the students.
To prepare the students for competitive examinations	Various guest lectures were organized Prof.Vinay Ingale (Unique Academy Ahmednagar, Prof.Rohit (Bari Dnyandip Academy, Ahmednagar) Prof.Mahesh Shinde (Director Dnyandip Academy, Pune) 18 tests are conduted towards the preparation of the MPSC examination. i) Vaibhav Malunjkar alumns of our college pass CA exam ii) Eknath Gambhire pass the exam of Veternary Assistant and placed for the Veternary Assistant Satara. iii) Sagar Umbare pass ADCC bank exam and placed Junior Officer at Akole
To Collect the feedback from all stakeholders and to collect feedback on Students Satisfaction Survey	Online Feedback collecetd from all stakeholders about curriculum and Students Satisfaction Survey is completed and after analysis necessary

	steps are taken for improvement.
Submission of AQAR	AQAR of 2016-17 and 2018-19 is prepared and submitted to NAAC.
Regular Meetings of IQAC	Regular meetings are arranged to plan academic, curricular and extra curricular activities in the college.
Submission of the data of All India Survey of Higher Education (AISHE)	Data of AISHE 2018-19 uploaded and certificate is received
Academic Calendar	Academic Calendar for the year 201920 has been prepared to ensure effective implementation of the curriculum.
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14. Whether AQAR was placed before statutory body ?	Yes
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Name of Statutory Body	Meeting Date
College Development Committee	29-Jun-2020

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
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16. Whether institutional data submitted to AISHE:	Yes
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Year of Submission	2020
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Date of Submission	18-Jan-2020
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17. Does the Institution have Management Information System ?	Yes
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If yes, give a brief description and a list of modules currently operational (maximum 500 words)	<p>Management Information System Yes The college operates Management Information System for smooth functioning of the management and disseminating information to different stakeholders. The information provided below or the modules on which the college operates its MIS based modules. 1) Online admission process 2) College Administration 3) Examination module 4) Library • Online Admission: 1.For registration of the students 2. For prepare merit list, 3. Online admission process. • College Administration: 1. For Accounting Software 2.To receive the fees of the students 3. To issue transfer/leaving certificates, 4. Bonafide certificates 5. To prepare the</p>
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roll calls of the students etc. 6. Statistical data 7. SMS service 8. Payroll • Examination Management: 1. Filling the examination forms, 2. Examination fees collection, 3. Hall tickets and block generation during the examination, 4. Subject wise summary of the students, 5. Entry of marks, preparation of mark sheets, 6. Declaration of result and revaluation. • Library: 1. SOUL software developed by Inter University Centre. 2. INFLIBNET is also purchased for the library and the module is integrated library management system. Soul software i.e. INFLIBNET has been used for books acquisition, books issuing, OPAC, administration and book cataloging.

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 Institution follows a well-designed and well prepared academic calendar for effective implementation of the curriculum. Time table of curricular activities such as theory lectures, practical, co-curricular activities and examination schedule is so designed in such a manner that the students take part in the maximum number of activities and their personality is developed. The academic calendar is distributed to various departments of the college and effective implementation is carried out by proper work distribution within teaching and non-teaching staff of the college. The Principal of the college conducts meetings with Heads of various departments to discuss and adapt various strategies for the implementation of the curriculum in the forthcoming year. After these meetings the Heads of the departments prepare the calendar. The teaching and non-teaching staff of various departments prepares their departmental plan taking in consideration of the syllabus is distributed and deadline of completion of syllabus is planned. The test/tutorial schedule is also planned accordingly. Effective translating the curriculum and improving teaching practices:- The syllabus is prepared by Board of Studies of Savitribai Phule Pune University for the respective courses. The courses are taught as per the hours mentioned in the syllabus. The college is affiliated to the Savitribai Phule Pune University, Pune; hence the college teachers are always updated with new and recent developments in the subject and the requirements by industry. The view and suggestions from the teachers actually teaching the particular subject are taken into consideration in the preparation of the syllabus by Board of Studies members through syllabus framing workshops organized at district level. The college library is always kept updated by acquiring reference books needed for the effective teaching as per the demand of the teachers. Internet facility is also available in the library for easy access of the references.

Initiatives taken up for contribution made by the institution for effective curriculum delivery and transaction:- The syllabus is devised and revised from time to time by B.O.S. of Savitribai Phule Pune

University, Pune. But actual implementation of the syllabus has done at the institute level. This college is situated in the rural and tribal area, most of the students are lacking in their basic/fundamental knowledge in the subject. Efforts are taken to bring them up to the normal level before imparting actual syllabus prescribed by the University. Chalk and blackboard method is used in the class room teaching most of the times. However the teachers are allowed to use modern technological resources such as LCD projectors to support their classroom lectures as well as laboratory demonstrations. Teachers also prepare digital lectures and make it available on You tube. In addition to regular lectures, the departments in the college also organize special lectures by inviting senior and expert teachers from the nearby colleges. The special guidance scheme and remedial classes are run in the college particularly for slow learner. Online quizzes are also arranged for the benefit of the students.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
NA	NA	01/07/2019	0	NA	NA

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nil	NA	01/07/2019
No file uploaded.		

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

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BA	FYBA	15/06/2019
BCom	FYBCom	15/06/2019
BSc	FYBSc	15/06/2019
BSc	Wine Technology	15/06/2019
BSc	Computer Science	15/06/2019
BCA	Computer Application	15/06/2019
BBA	Business Administration	15/06/2019
MSc	Organic Chemistry	15/06/2019
MSc	Geography	15/06/2019
MA	Marathi	15/06/2019
MA	Hindi	15/06/2019
MA	English	15/06/2019
MA	Political Science	15/06/2019
MCom	Business Administration	15/06/2019
MCom	Advanced Accounting	15/06/2019

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

	Certificate	Diploma Course

Number of Students

Nil

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
Marathi Grammar	01/01/2020	48
Dairy and Agricultural Chemistry	15/01/2020	70
Computerized accounting	01/01/2020	125
Computer Hardware and Networking	01/09/2019	30
Training on Processing of Wild Forest Plant	19/08/2019	35
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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
MCom	Second Year Business Administration and Advanced Accounting	50
MSc	Second Year Geography	10
MSc	Second Year Organic Chemistry	1
BSc	Third Year Physics	25
BSc	Second Year Wine Technology	27
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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
<p>The development of any organization heavily depends upon a well-functioning feedback system. It requires a thorough preparation to initiate, launch and implement the feedback system. The college has been practicing a feedback system accommodating stake holders like students, staff, alumni and parents for many years. It helps to improve the performance and effectiveness. From the current academic year the college has started online feedback system. The institute collects feedback on curriculum from stakeholders through questioners. Questioners are made available on college website. A) Feedback from Students: Intention of feedback from students about the curriculum is to</p>

strengthen teaching-learning process. Scale being (1- Excellent, 2- Very good, 3- Good, 4- Average, 5- Poor) The questions are on the basis of syllabus content, competences of syllabus, availability of books etc. Also student's opinion suggestions dropped in the letter box kept in the premises and library, collected for analysis. Feedback is analyzed by the committee and the report is sent to the University. Feedback is also communicated to the management of the college so that the management can take the necessary action for betterment of the students. B) Feedback from Teachers: ? Intention of feedback from teachers is to collect the information about teacher's satisfaction towards the teaching, curriculum, learning evaluation. Scale being (1- Excellent, 2- Very good, 3- Good, 4- Average, 5- Poor) The questions are on the basis of curriculum, outcome achieved by the students from the course, policies of the University/ UGC in updating curriculum etc. Also the college conduct staff meeting at the start of new academic year. In this meeting various aspects like academic discipline, teaching and learning process, research and extension activities etc. are discussed. C) Feedback from Alumni: The college has strong and healthy bonding with Alumni Association. Alumni meets are arranged to get valuable suggestions for further improvement of the college. The questions are on the basis of Curriculum, Evaluation mechanism, Availability of books etc. The inputs given by Alumni are of great use to improve quality of academic programs and enhance the credibility of our college. D) Feedback from Parents: As an important stake holder of the educational system, the parent's feedback are also obtained and analyzed. The questions are on the basis of effective delivery of academic process, relevance of the courses to the latest and future technologies, Outcomes achieved by their ward, Scholarships received by their wards etc. Parents meeting are also conducted by the individual department. Their suggestions are received and given due consideration. The parents of the students whose performance in the continuous assessment test is poor are counseled individually and their feedback are also given due consideration.

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	Under Graduation	1080	960	960
BCom	Under Graduation	360	356	356
BSc	Under Graduation	480	464	464
BSc	Wine Technology	90	72	72
BBA	Under Graduation	240	166	166
BCA	Under Graduation	240	211	211

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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	Number of students enrolled	Number of fulltime teachers	Number of fulltime teachers	Number of teachers
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	in the institution (UG)	in the institution (PG)	available in the institution teaching only UG courses	available in the institution teaching only PG courses	teaching both UG and PG courses
2019	2432	341	94	17	15

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
96	61	11	4	4	3

[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)

A batch of 30-40 students are assigned to the mentor (faculty member). Teachers guide the students about personal counselling and academic counselling. Faculty members / mentors are in constant contact / touch with the students during their curricular, co-curricular and extra-curricular activities. Students are also given personal guidance about their individual problems. Mentor conduct informal counselling sessions to achieve low achievers and special attention is paid for improving their performance. Guidance regarding academic, personal, social, health, carrier and educational is given by mentors. Mentoring process: 1) Regular meeting between mentor and mentee 2) Students are free to approach to mentor for their problems (both academic and personal). Planning and implementation of mentoring system: 1) Goal setting for the mentee for the future. 2) Meetings of mentor and mentee. 3) Department wise / subject wise list of students. 4) Orientation of the students of mentoring system.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
2432	94	1:26

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
47	30	17	8	21

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. Ranjana M. Kadam	Assistant Professor	Recognition as a M. Phil and Ph. D. Guide of Savitribai Phule Pune University, Pune
2020	Dr. Y. G. Sayyad	Assistant Professor	Nominated as a member of State Resource person – Maharashtra by Human Rights

			Association of India, Pune
2020	Dr. A. P. Zambare	Associate Professor	Best Research paper award from Department of Physics , National Institute of Technology, Warangal
2020	Dr. Y. G. Sayyad	Assistant Professor	Recognition as a Post Graduate Teacher, M. Phil and Ph. D. Guide of Savitribai Phule Pune University, Pune
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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
BA	ACBA	1	04/04/2020	31/07/2020
BA	ACBA	2	25/04/2020	23/07/2020
BA	ACBA	3	27/04/2020	12/11/2020
BCom	ACBCOM	1	25/03/2020	11/08/2020
BCom	ACBCOM	2	29/03/2020	30/07/2020
BCom	ACBCOM	3	02/04/2020	12/11/2020
BSc	ACBSC	1	12/04/2020	24/07/2020
BSc	ACBSC	2	18/04/2020	23/07/2020
BSc	ACBSC	3	22/04/2020	12/11/2020
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Students are given information about the methods of evaluation by exam department of the college. Rules and regulations regarding all internal exams are displayed on notice board from time to time. The schedule of internal exams is displaced on notice board. Individual teachers give information about the weightage of marks allotted for different topics in the syllabus and about the nature of internal exams. Midterms, term-end and annual exams tentative scheduled is notified in academic calendar. The college has established its own exam control office with facilities of fax, xerox, computer and internet. The examination of all first-year classes are conducted and CAP is organised by the college. The results of first year students are prepared and declared by the college. Internal assessment performance is given proper weightage in overall performance of the students. Attendance for internal test is compulsory. Internal testing focusses on independent learning of the students. Internal testing methods like oral exams, seminar, group discussion etc improve the

communication skills of the students. It can be concluded that the rigor and transparency in internal assessment has resulted in maintaining of discipline, regularity of attendance, learning of independent reference works and indirect acquiring of good communication and presentation skill.

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

The institution follows a well-designed and well-prepared academic calendar for effective implementation of all internal exams and curriculum. Time table of curricular activities such as theory lectures, practicals, co-curriculum activities and examination schedule is designed in such a manner that the student can take part in the maximum number of activities and due to which personality is developed. The academic calendar is uploaded on the college website and also distributed to various departments of the college and effective implementation is carried out by proper work distribution within teaching and non-teaching staff of the college. There are three basic components of teaching and evaluation in the system of higher education. Internal and external exams are conducted in the college from time-time according to the college and the University schedule. Chief examination officer is nominated by the college as per guidance of University. He is responsible for conducting smooth all exams in the college. Exam committee is formed to help the CEO to conduct all examinations. Internal Exams / test / tutorial / oral tests / practical test / seminar / group discussion are conducted by individual teachers for the continuous internal assessment of students throughout 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://www.agasticcollege.com/naac/learning_outcomes

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
ACBA	BA	Under Graduate	190	88	46.31
ACBCOM	BCom	Under Graduate	107	95	88.78
ACBSC	BSc	Under Graduate	131	120	91
ACBBA	BBA	Under Graduate	35	24	70
ACBCA	BCA	Under Graduate	58	49	84
ACBCS	BSc	Under Graduate	70	60	86
ACBSCWT	BSc	Under Graduate	27	27	100
ACMAENG	MA	English	2	2	100
ACMAMAR	MA	Marathi	7	7	100

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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://www.agasticollege.com/naac/feedback_analysis

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	730	SPPU, Pune	2	1

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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
Student Solar Ambassador Workshop 2019	Physics	02/10/2019
International Conference on Resources Management for Inclusive Development	Geography	14/02/2020

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
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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
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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
02	0	0

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

Name of the Department	Number of PhD's Awarded
-	Nil

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)
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National	Physics	1	3.8
National	Commerce	1	0
International	Geography	3	1.3
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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
Computer Science and Management	1
Philosophy	4
Geography	1
Commerce	7
Physics	1
Political Science	2
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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
SYNTHESIS AND CHARACTERIZATION OF Co3O4 POWDERS FOR HUMIDITY SENSING	Dr. Ashok Datir	International Journal of Modern Physics: Conference Series 6	2019	1	University Grants Commission, Department of Environmental Sciences SPPU, Agasti Arts, Comm. and Dadasaheb Rupwate Science College, Akole	1
Nickel phthalocyanine based nitrogen dioxide gas sensor	Dr. Ashok Datir	Journal of Environmental Research And Development	2019	4	University Grants Commission, Department of Environmental Sciences SPPU, Agasti Arts, Comm. and Dadasaheb	4

					Rupwate Science College, Akole	
Spin Coated Uns substituted Copper Pht halocyanine Thin Films for Nitrogen Dioxide sensors	Dr. Ashok Datir	Modern Physics Letters B	2019	4	Savitribai Phule Pune University, Pune	4
Improved Change Detection of Forests Using Landsat TM and ETM plus data	Dr. Vijay Bhagat	Remote Sensing of Land	2019	4	Post-graduate Teaching and Research Centre, Agasti Arts, Commerce and Dadasaheb Rupwate Science College, Akole, Ahmednagar 422601, Maharashtra, India	4
Agriculture Water Balance of Micro-Watershed Using GIS Techniques	Dr. Vijay Bhagat	Journal of Earth Science Research	2019	4	Post-graduate Teaching and Research Centre, Agasti Arts, Commerce and Dadasaheb Rupwate Science College, Akole, Ahmednagar 422601, Maharashtra, India	3
Use of IRS P6 LISS-IV Data for	Dr. Vijay Bhagat	Asian Journal of Geoinformatics	2019	5	Post-graduate Teaching and	3

Land Suitability Analysis for Cashew Plantation in Hilly Zone					Research Centre, Agasti Arts, Commerce and Dadasaheb Rupwate Science College, Akole, Ahmednagar 422601, Maharashtra, India	
Use of Remote Sensing Techniques for Robust Digital Change Detection of Land: A Review	Dr. Vijay Bhagat	Recent Patents on Space Technology	2019	5	Post-graduate Teaching and Research Centre, Agasti Arts, Commerce and Dadasaheb Rupwate Science College, Akole, Ahmednagar 422601, Maharashtra, India	4
Use of Landsat ETM data for delineation of water bodies in hilly zones	Dr. Vijay Bhagat	Journal of Hydroinformatics	2019	10	Post-graduate Teaching and Research Centre, Agasti Arts, Commerce and Dadasaheb Rupwate Science College, Akole, Ahmednagar 422601, Maharashtra, India	8
Multi-criteria land suitability	Dr. Vijay Bhagat	Computers and Electronics in A	2019	52	Post-graduate Teaching and	48

analysis for agriculture in hilly zone: Remote sensing and GIS approach		griculture			Research Centre, Agasti Arts, Commerce and Dadasaheb Rupwate Science College, Akole, Ahmednagar 422601, Maharashtra, India
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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
--	--	--	2020	Nil	Nil	--
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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	1	14	7	1
Presented papers	6	9	1	Nil
Resource persons	Nil	2	Nil	1
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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
Celebration of Independence day of India under the leadership of NCC	57 MAH BN NCC AHMEDNAGAR, MINISTRY OF DEFENSE, GOVERNMENT OF INDIA	2	83
Aids Awareness Programme	Red Riban Club	7	142
Nirbhay Kanya Campaign	gasti Arts Commerce and Dadasaheb Rupwate Science College	10	425

Karmaveer Bhaurao Patil Earn and Learn Scheme	Agasti Arts Commerce and Dadasaheb Rupwate Science College	6	75
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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
NSS	Best Programme Officer, Ahmednagar District	NSS, Savitribai Phule Pune University, Pune.	250
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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 activities	Number of students participated in such activities
NCC	57 MAH BN NCC AHMEDNAGAR, MINISTRY OF DEFENSE, GOVERNMENT OF INDIA	CLEAN INDIA MISSION	2	83
Chemistry	Savitribai Phule Pune University	Quality Improvement Program	4	1
NSS	NSS , SPPU.	SRD/NRD Selection Camp	3	1
NSS	NSS , SPPU.	Pune to Pandharpur, Sachcha wari-Swasth Wari - Harit Wari - Nirmal Wari.	1	4
NSS	Snehalya , Ahmednagar	Ba camp.	3	5
NSS	NSS , SPPU.	Utkarsh Selection Camp.	3	2
NSS	Arts, Commerce Science College Jalana.	Sixteen Gandhi Thought Camp.	3	2
NSS	SP College Pune	Ek Bharat-Shresth Bharat Camp , Shahapur, Tal. Purandar.	3	2
NSS	Sangvi College , Pune.	Gad Sanvardhan Abhiyan	3	2

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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
Students Workshop	100	Self Finance	01

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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
--	--	--	01/06/2019	01/06/2019	0

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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
IQAC Cluster India	10/08/2019	To enhance the activities of IQAC	60
Cleanchem Laboratories, MIDC, Rabale, Navi Mumbai	17/05/2020	To provide training cum research and development facility, Summer training program, guest lectures to the students of the Chemistry Department.	52
Unique academy, Ahmednagar	21/05/2020	To arrange lectures and provide guidance to the students for the preparation of various competitive examinations.	202
S.D. Hase and Company, Tax Consultant, Kolhar Ghoti Road, Akole, Tal. Akole, Dist. Ahmednagar.	13/05/2020	To impart Skill Based Training, Education and Research.	38
Adv.M.N.Deshmukh College Rajur,	13/05/2020	Teacher- Student Exchange Programme	4

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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
0	0

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Video Centre	Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing

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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 partially)	Version	Year of automation
Koha	Partially	19.11	2019

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	13351	1226493	1486	209041	14837	1435534
Reference Books	35460	5747959	260	58171	35720	5806130
e-Books	3300000	5750	Nill	Nill	3300000	5750
Journals	86	105217	4	3780	90	108997
e-Journals	6000	5750	Nill	Nill	6000	5750
CD & Video	478	Nill	Nill	Nill	478	Nill
Library Automation	61634	Nill	2088	Nill	63722	Nill

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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
---------------------	--------------------	---------------------------------------	-----------------------------

--	--	--	01/06/2019
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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	152	2	100	3	0	15	6	100	0
Added	0	0	0	0	0	0	0	0	0
Total	152	2	100	3	0	15	6	100	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
Moodle	http://117.217.122.41:8050/moodle/

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
15.05	32.83	19.76	45.37

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)

College has maintained its physical facilities as per guideline given by college management. For maintaining laboratory support staff of college as well as for cleaning work in all departments separate persons are hired. Library is maintained by library staff in terms of weeding, housekeeping activities of library. All the work is done by library staff. For barcoding of books separate printer has been procured on which barcodes and spine labels of books were printed at the time of technical processing. Weeded collection is donated by the college to other schools and colleges established by the college management. Newspapers and magazines were kept for one year and then as per quotations given by scrap vendors, it was being scraped/recycled by the commitment given by the vendors. For Internet and network components maintenance, separate vendor is hired and he will look for the required technological upgradation. For hardware maintenance, separate lab attendant is hired and he was maintaining the hardware. For electrical work separate contract was given to vendor as per notifications given by college management. For classroom cleaning separate contractual staff is hired and they are looking for the all cleaning work of classrooms as well as urinals and campus area. Cafeteria of college is run by vendor as per guidelines given by college management. Good quality food is maintained in it and College team is regularly checking the quality of food prepared by the vendor. ID

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	--	0	0
Financial Support from Other Sources			
a) National	Scholarships and Freeship	2655	21436545
b) International	--	Nil	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 implementation	Number of students enrolled	Agencies involved
Yoga and Meditation	01/01/2020	108	Department of Marathi, Hindi, English, Political Science and Geography

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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
2019	Nalanda Competitive Examination Study Centre	40	150	3	3

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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
15	10	2

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations	Number of students	Number of students placed	Name of organizations	Number of students	Number of students placed

visited	participated		visited	participated	
ICICI	30	9	INDIAN ARMY	48	12
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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
2019	40	BCA	IT	Technical Campus Akole	MCA
2019	40	BBA	IT	Technical Campus Akole	MBA
2019	40	BCom	Commerce	Agasti Arts, Commerec and Dadasaheb Rupwate Science College Akole	MCOM
2019	23	BSc	Chemistry	Agasti Arts, Commerec and Dadasaheb Rupwate Science College Akole	Msc Chemistry
2019	19	BA	Geography	Agasti Arts, Commerec and Dadasaheb Rupwate Science College Akole	MA/Msc Geography
2019	47	BA	Political Science	Agasti Arts, Commerec and Dadasaheb Rupwate Science College Akole	MA Political Science
2019	16	BA	Marathi	Agasti Arts, Commerec and Dadasaheb Rupwate Science College Akole	MA Marathi

2019	12	BA	English	Agasti Arts, Commerec and Dadasaheb Rupwate Science College Akole	MA English
2019	14	BA	Hindi	Agasti Arts, Commerec and Dadasaheb Rupwate Science College Akole	MA Hindi
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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
NET	Nil
SET	Nil
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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
Volleyball (M) Nil	Inter Collegiate(District Level)	258
Softball (M) Nil	Inter Collegiate(District Level)	105
Korfball (M and W) Nil	Inter Groups (District Level)	48
Netball (M) Nil	Inter Groups (District Level)	64
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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	Nil	Nil	Nil	Nil	Nil	Nil
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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)

1) Earn and Learn Scheme- For this Scheme college has received an amount of

66,000/- rupees from SPPU for the academic year 2019-20. In this scheme 75 students were participated and given an honorarium of Rs.45 per hour. This scheme is basically undertaken for the benefit of those students who are economically backward, intelligent and meritorious student. 2) Nirbhaya Kanya Abhiyan- For this abhiyan 425 girl students enrolled for this. Financial assistance of Rs.15, 000/- is given for the abhiyan by the University. The main objective of this scheme is to develop a critical mind, self-confidence and a commitment to society. 3) Mushroom Cultivation Programme- In this programme 143 students participated. Out of which 90 were girl students and 53 boy students. It aimed to enable students to learn mushroom cultivation. 4) Yoga Day- Yoga Day was celebrated on 21st July 2020. All students and staff of the college participated in it. It aimed to prepare the students physically and mentally 5) World Disability Day: This day was celebrated in college on 3rd December 2019. It aimed to promote an understanding of disabilities issues and support for disabled. 6) 150th Birth Anniversary of Mahatma Gandhi: It was celebrated as Swachhata Week from 15/09/2020 to 2/10/2020. 7) Constitution Day- Constitution Day was celebrated on 26/11/2020, having all the students and staff of the college present. Students of the college read the preamble of the constitution. 8) Vachan Prerana Din- We celebrated Birth Anniversary of Dr. A.P.J. Abdul Kalam on 15th October 2020 as Vachan Prerana Din. On this occasion, a Book Exhibition was held for the students within the campus. A special collection on A P J Abdul Kalam was highlighted. The aim was to promote the reading habit among the students and faculty. 9) Voter Day- On 25 January, National Voters Day is celebrated to spread awareness about the necessity of voting. It also aimed to increase the effective participation in the electoral process among voters.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

200

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

0

5.4.4 – Meetings/activities organized by Alumni Association :

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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)

Practice I Participating role of the students through the medium of the students' welfare committee Objectives- 1.To do personality development of the students. 2.To make pervasive development and cultural development of the students. 3.To increase the recent knowledge of the students about various important fields in the society. 4.To develop leadership among the students. 5.To arrange different kinds of programmes for the student's welfare at the college level. Students' welfare committee runs many activities for the well future of the students. According to the need, new policies are made and implemented excellently. A number of schemes like follow are run successfully to fulfill the objectives of the committee. 1.Earn and Learn scheme 2.Anti

Ragging 3. Student Security insurance 4. Disaster Management 5. Nirbhaya Kanya Abhiyan 6. Students personality development programme 7. Swachha and Samarth Bharat Abhiyan 8. Annual Prize- distribution ceremony 9. Special guidance for the students. Advisory committee is established which functions well. The Principal, a member of management, Students Welfare Officer, One faculty member, Students Representative, non teaching representative and local social worker are the members of this committee. The following hard efforts are made to run the scheme properly. Different proposals are prepared and submitted to the university in good manner. Schedule is made. Responsibilities are assigned to the heads of the related departments for carrying out the proposed activities in the college. Brief report of the completion of the activities is prepared and audit is done. Then the report is submitted to the university with all necessary documents. Impact- The scheme is advantageous for the personality development of the students. It proves helpful to create leadership among the students. It also proves very beneficial for poor and needy students.

Practice II- Roles of Different cells and committees at the institutional college level. Objectives:- 1. To excellent quality control in the college. 2. To make easy effective admission of various policy decisions of the college. 3. To focus on the achievement of the aim. 4. To enhance the active participation of the person through effective team work. 5. To increase active participation of individual in the process of decision making and implementation. The foundation of the cells/committees is important for the division of responsibility as well as decision of work. This helps for assigning various duties to each and every individual and cell. College has constituted various committee likes IQAC, CDC, Anti Ragging, Grievance Redresser Cell, Time Table, Exam, Library, anti-sexual harassment committee, Students welfare committee, reservation cell, right to information act etc. for the proper and effective implantation of the policy. IQAC committee is established in the college. It is for monitoring, evaluating, guiding and improving the performance of the teachers, students and non teaching staff for improving overall qualities. Grievance Redresser Cell takes cognizance grievances of the students. Students can report their grievances through suggestion box, students council meeting, interaction faculty, parent and alumni meeting. Grievances are taken in to account very carefully by the principal and other committee members. To redress the grievances necessary steps are taken. The college has special committee to prevent antisocial behavior on the campus.

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

Yes

6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Admission of Students	The college ensures publicity and transparency in the admission process through following means: The college publishes E-Prospectus every year which contains detail information of the available courses and admission procedure followed by the college as per university and government rules. After declaration of results, dates and procedure for admission of various courses is displayed on the college website and college notice board from time to time. For the courses where there is high number of the students,

the exceeding intake capacity, the merit list is displayed as per rules and regulations. Admissions are given to all the students online. Admission procedure is completed after by following all the rules regarding the reservation to the various categories. If seats of particular categories remain vacant, the seats are allotted to other categories. Thirty percent seats are reserved for female students according to Government rules. During the admission procedure, admission committees are formed for the guidance and counseling of the students.

Industry Interaction / Collaboration

The college has collaborated with Techno forth technology private Ltd. Pune to get guidance regarding the career oriented courses and better career opportunities in the various fields after education

Human Resource Management

Qualified staff is recruited as per rules and regulations of UGC and Government. Teachers are sent to attend refresher courses, orientation and short term courses. Teachers are encouraged to participate in various seminars and workshops . All types of facilities are provided to the teachers to create research culture among the faculties. Different academic and non-academic responsibilities are assigned to the capable faculties. Various faculties are provided to the right persons and are also felicitated with rewards in the annual function.

Library, ICT and Physical Infrastructure / Instrumentation

College library has subscribed N-List Database from INFLIBNET. For its optimum uses librarian is generating user and password for each faculty member of the college. College library is also using SOUL 2 library software provided by INFLIBNET. Bar-coding of all library resources is done and it is useful and helpful in stock verification of library and transaction of books. Reference books Journals, periodicals are purchased as per new syllabi. New versions of the computers are provided to the staff. Internet facilities are made available for the teachers and the students. Audio-Visual Hall with necessary infrastructure of ICT is made available for the teachers and the students. All laboratories are equipped with LCD projectors and internet facilities. Few classrooms are also

equipped with LCD projectors with internet facilities Computers, softwares and internet facilities are provided to the non-teaching staff. As per new syllabi, sophisticated equipments are purchased for the science departments. Well infrastructures and playgrounds made available for the students.

Research and Development

Encouraging the faculty to pursue higher qualification M.Phil and Ph.D. Encouraging them to take minor and major research projects. Encouraging students to participate in research project competition. Developing innovative attitude among the outstanding students. Internet facilities have been made available to the teachers and the students. The library with facility of separate reading- room, laboratory along with technical staff has been provided. Full autonomy has been given to researcher for the purpose of reference work, practical work, field work, attending seminar, workshop as a participant and resource person.

Examination and Evaluation

Internal Tests, tutorials, seminars, group discussions are arranged and the progress of the students is monitored. The result of the classes are analyzed and discussed in the meeting of the Heads of the Departments and college development committees. Facilities and guidance are provided to the advanced learners for the educational development. Slow learners in the college are given special attention by the faculty. Extra lectures and special counseling sessions are arranged for the benefit of such students

Teaching and Learning

1.IQAC monitored Teaching and learning activities. 2.Provision of adequate library and internet facility 3 Sending the faculties for training programmes,refresher ,short term courses for improvement of their knowledge and skill. Arranging and organizing expert lectures and group discussion for the benefit of the learners. Arranging facilities of instrumental facilities are provided. Problem solving session is arranged during the practical. Arranging enrichment programmes, Science Quizzes, Essay competition etc. for the learners.

Curriculum Development	Board of studies of various subjects arranges meeting of BOS to frame syllabi. BOS members give suggestions for the framing of syllabi. The teachers participate in syllabus framing workshops organized by the various colleges. Field visits, study tours and individual visits are arranged for the teachers and the students. Workshops and seminars are arranged in the college for the teachers.
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6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Planning and Development	For strengthening the academic and administrative efficiency through E Mail, SMS and whatsapp groups, college website is used to provide various types of information to all the stakeholders. The software prepared by Agasti Technology is used for the smooth administration in the college.
Administration	Students admission and support online admissions are given to the students. For those courses where there is high number of students exceeding the intake capacity merit list is prepared as per rules and regulations.
Finance and Accounts	Agasti Technology software is used for daily cash and expenses, students fee receipt, payment and other expenses.
Student Admission and Support	TC bonafied Certificate, fees, receipts etc are given through software to the students .
Examination	Academic calendar of exam. department is prepared and displayed on the college website. Exam forms are filled through the software. Various notices are given to the students through the email and SMS. Result: Result is made through the software.

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
2019	Prof. Shete D.D.	Recent Trends in Commerce, Management and	--	1400

		Economics		
2019	Dr.S.B.Takate	State level workshop on New AQAR Methodology	--	450
2019	Prof. Chavan S.S.	Reframing of S.Y.B.Sc. Physics Syllabus (CBSC)	--	200
2019	Dr. A. P. Zambare	National Conference on Revised Accreditation Framework: Issue and Perspectives	--	500
2019	Prof. Mehetre B.D.	Restructuring of SYBSc syllabus CBCS pattern	--	300
2019	Dr. Sayyad M.D	International Conference on Society, Polity and Economy in 21st Century	--	1000
2019	Dr. Hadule D.S.	Two Day National Conference Metaphysics :Indian and Western	--	1485
2019	Prof. Palande S.A.	Workshop On 'Choice Based Credit System Implementation for Arts, Commerce and Science Programs'	--	3000
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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)
2019	Seminar on New Parameters of NAAC	--	10/07/2019	10/07/2019	49	Nil

2019	Seminar on New Horizons of ICT in Higher Education	--	12/08/2019	12/08/2019	104	Nil
2020	--	Use of ICT in Office Library Automation for Administrative Staff	01/03/2020	01/03/2020	Nil	38
2020	Hands on Training of ICT for Teachers	--	19/12/2019	19/12/2019	26	Nil
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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
FDP	1	21/05/2020	30/05/2020	10
FDP	1	21/05/2020	27/05/2020	07
FDP	1	29/06/2019	08/07/2019	10
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
38	38	34	34

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Pension Scheme, PF, DCPS, Medical Leave, Insurance, Staff credit society, Student consumer cooperative store, Casual leave, Medical Leave, Study Leave, Maternity Leave	Pension Scheme, PF, DCPS, Medical Leave, Insurance, Staff credit society, Student consumer cooperative store, Casual leave, Medical Leave, Study Leave, Maternity Leave, Earn Leave etc	Safety insurance, Student consumer cooperative store, Canteen and RO water facility, Cycle stand, Health centre, Xerox facility, financial help for needy and poor students, Hostel facility, Various scholarships

6.4 – Financial Management and Resource Mobilization

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

Internal Audit: Office Superintendent and Registrar of the college prepare the budget considering expected income and expenditure at the beginning of academic year in consultation with the Principal. The budget is adhered to throughout the academic year. The college has yearly auditing system of accounts as per standard practices according to Government and University rules. The institution has appointed a certified internal auditor for looking after internal audit process. Internal audit is carried out by B.G. Tak Company Sangamner. During the audit, the following things are audited and provides final statements of account. 1) Receipts and payments. 2) Expenditure on infrastructure. 3) Liabilities and assets. External Audit: The external audit is carried out by Joint Director of Higher Education, Pune and Auditor General of India, Mumbai time to time. Management also takes periodic review of financial position of the organization. Audit report and audited statements of accounts are discussed in College Development Committee. Queries and suggestions are resolved satisfactory.

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
Tribal Development, Government of Maharashtra ,Rajur	132300	Tree Plantation
View File		

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	No	Null	Yes	HOD and IQAC
Administrative	No	Null	Yes	College Development Committee

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

Parents- teachers' association meetings are arranged regularly in the college. Academic performance and progress of the wards are discussed in the meetings. Positive suggestions about the institutional development and about teaching learning process are accepted. Questionnaire is prepared about the curriculum and feedback. Feedback about curriculum is collected from the parents through the questionnaire.

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

The following activities were organized for supporting the staff. In the staff meeting jobs responsibilities were assigned and the non-teaching staffs were guided about carrying out those responsibilities properly and few kinds of suggestions were made for good behavior and etiquettes as well as work ethics

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

The following activities were run during the last year about use of ICT in

teaching and learning infrastructure augmentation 1) Internet speed is increased. 2) Various software's are purchased for official and library works. 3) The numbers of the class rooms are increased. 4) E-magazine, E- prospects and online admission process are started. 5) New equipment's are purchased for the laboratories. 6) Ladies Common room, ladies toilet and P.G. Dept. s are built up. 7) C.C.T.V. cameras are installed in the class-rooms, libraries, college campus, laboratories and exam section.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	No
c) ISO certification	Yes
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
2019	World Environment Day	06/05/2019	06/05/2019	06/05/2019	100
2019	International Yoga Day	21/06/2019	21/06/2019	21/06/2019	200
2019	Constitution Day	26/11/2019	26/11/2019	26/11/2019	500
2020	World Disability Day	12/03/2020	12/03/2020	12/03/2020	10
2019	Green Army Registration of College	08/08/2019	08/08/2019	08/08/2019	50
2019	150th Birth anniversary of Rashtrapita Mahatma Gandhi Swacchata Week	15/09/2019	15/09/2019	02/10/2019	100
2019	Dr. A.P.J Abdul Kalam Birth Anniversary: Vachan Prerna Din	15/10/2019	15/10/2019	15/10/2019	500
2019	Youth Festival: Jointly organized by SPPU Pune and Malegaon College	03/08/2019	03/08/2019	03/08/2019	11

	Board of Students Development: Adivasi Dangi Dance				
2019	Karmaveer Bhaurav Patil Earn Learn Scheme Summer Vacation Work and Regular work of students	01/04/2019	01/04/2019	30/05/2019	75
2019	Karmaveer Bhaurav Patil Earn Learn Scheme Summer Vacation Work and Regular work of students	01/09/2019	01/09/2019	30/01/2020	75

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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
Mahila Sablikaran (Woman Empowerment)	23/07/2019	23/07/2019	48	Nil
My Mother in my College (International Women's Day)	03/03/2020	03/03/2020	32	Nil
Nirbhay kanya Abhiyan i. Guest Lecture by Dr Sudam Arote, Gynecologist Akole, on 'Arogya - Samsya Ani Nidan	01/12/2019	01/12/2019	326	Nil
Nirbhay kanya Abhiyan ii. Guest Lecture by Shri. Nitin	01/12/2019	01/12/2019	326	Nil

Sathe (Regional Officer WAYAF organisation, Mumbai) on The Importance of Organic seeds for Healthy Life				
Nirbhay kanya Abhiyan Workshop on Yoga by Ashwini Kale (Prop. Swami Yoga & Mallakhamb Training Centre, Akole)	01/12/2019	01/12/2019	326	Nill
Mehendi Competition	24/08/2019	24/08/2019	30	Nill
Singing Competition	24/08/2019	24/08/2019	36	Nill
Drawing Competition	21/09/2019	21/09/2019	37	Nill
Dance Competition	10/12/2019	10/12/2019	25	Nill
Group Discussion	10/12/2019	10/12/2019	44	Nill
Ramp Walk	21/12/2019	21/12/2019	40	Nill
Guest Lecture on 'Being Extraordinary' by Sudhir Fargade, Career Counsellor and Motivational Speaker	02/11/2019	02/11/2019	120	Nill
Basics of Beauty Parlor- Workshop by Mrs. Deshmukh Suvarna, Proprietor, Sunder Beauty Parlor.	17/02/2020	17/02/2020	78	Nill

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) Power requirement met by renewable energy sources for that purpose application for Solar panel has been made to S.P.P.U. Pune. 2) Energy efficient LED lights are installed across all streets in the college campus and also at ladies hostel. 3) Garbage is segregated into wet and dry dustbins and disposed off to Municipal Corporation. 4) Solid waste is disposed in vermin composting plant. 5) E-waste has been managed i.e. hardware have been reused for the

practical of students and afterwards it has been distributed among students for research purpose. 6) Tree plantation campaigns has been arranged by NCC and NSS units. 7) Vehicle have been strictly arranged outside the campus of college and hence it becomes environmental friendly. 8) Guest lectures have been organized on environment and pollution 9) There is compulsory subject at second year level at each under graduate level course regarding environment and so compulsory project work on environment has been done by students. 10) College organizes environment day as cleanliness day for spreading hygiene awareness for masses. 11) Essay competition and elocution competition have been organized for creating awareness among the students. 12) Paperless examination system has been introduced. 13) SMS, as a part of MIS system has been introduced to all students and staff regarding examination, scholarship or any other administrative information.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	5
Provision for lift	No	Nil
Ramp/Rails	Yes	4
Braille Software/facilities	No	Nil
Rest Rooms	Yes	1
Scribes for examination	No	Nil
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	Nil	1	06/06/2019	01	Tree Plantation	Service to society environmental awareness	38
2019	Nil	1	01/06/2019	01	Blood donation	Social responsibility sensitivity	38
2019	Nil	1	21/06/2019	01	International Yoga Day	Health awareness	236

2019	Nill	1	01/07/2019	01	Blood donation	Social responsibly sensitivity	32
2019	Nill	1	05/07/2019	01	Awareness rally for Mega Pollution Free Pakh wada- Water Conservation	Environment consciousness water	98
2019	Nill	1	26/07/2019	01	Kargil Vijay Diwas (Part-I) Shown Movie Uri - The Surgical Strike to studen	Nationalism	213
2019	Nill	1	23/08/2019	01	Guard of Honour to Soldiers Martyar at 26/11 Monument	Nationalism , Bravery Selflessness	148
2019	Nill	1	30/08/2019	01	Fit India Campaign	Health awareness	110
2019	Nill	1	13/09/2019	01	Clean India Mission (Part-I) - a) Cleaning of area of Bus stop Depo. b) Cleaning of area of Rural H	Health awareness , Importance of cleanliness service to society	110
2019	Nill	1	20/09/2019	01	Clean India Mission (Part-II) - a) Cleaning of area of	Health awareness , Importance of cleanliness service to society	110

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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)
Student	15/06/2019	A Code of Conduct for the students is illustrated in Handbook, Brouchers, and Prospectus
Hostel Guidelines	15/06/2019	A Code of Conduct for the Hostel Guidelines is illustrated in Handbook
Teacher	15/06/2019	A Code of Conduct as per UGC and S.P.P.U. Guidelines
Principal	15/06/2019	A Code of Conduct as per UGC and S.P.P.U. Guidelines
Non Teaching Staff	15/06/2019	A Code of Conduct for the Non-Teaching Staff is illustrated in Handbook

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Independence Day Celebration	15/08/2019	15/08/2019	111
Yoga Day	21/06/2019	21/06/2019	200
Vruksha Ropan	14/08/2019	14/08/2019	210
Maha Swachhata Pandharawada	01/08/2019	15/08/2019	250
Ganpati Festival- by accepting the idol of Lord Ganesha and Nirmalya and safegurarding the rivers from pollution	12/09/2019	12/09/2019	103
Celebration of N.S.S. Day	24/09/2019	24/09/2019	112
International AIDS Day	01/12/2019	01/12/2019	140
World Environment Day	06/06/2019	06/06/2019	138
Kargil Vijay Din	26/07/2019	27/07/2019	200

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

1. Garbage Dustbins have been installed in the college Campus where students are throwing the waste. 2. Plastic and other garbage has been segregated and then given to coporation Waste garbage vehicle. 3. Botanical garden has been developed where there are different kinds of medicinal and other plants. 4. The college has undertaken plantation not only in college campus but also in the area around consistently, that it received Green Army Registration from Central Government. 5. Zero Vehicle Day-One day in a week, college observes zero vehicle day. On this day all the students and staff are persuaded not to bring the vehicles that cause pollution, in the college campus. 6. Solar Plant of 10kw capacity has been sanctioned by UGS, costing Rs. 5,00,000. -----
7. Cleaning and Cleanliness campaign- Maha Swachhata Pakhwada, has been organized actively by the college, whole the year through. 8. Broken glass wares, chemistry tools, equipments and instruments are segregated in a separate container. 9. Felicitation of dignitaries is made by potted plants. 10. Use of organic manures and fertilizers in college garden is done. 11. Vehicles are prohibited in campus during working hours i.e. 7-30 am to 4-00 pm. 12. The campus has lush green canopy of trees that helps keep the environment clean and pollution free. 13. E-Documentation campaign has been undertaken by the college. 14. Natural ventilation has been made to reduce the use of air conditioner. 15. At the time of Ganpati Visarjan, a team of college students persuade people to donate the idol of Shri Ganpati bappa and nirmalya, and in this way, tries to keep the water of the river clean and pollution free. 16. Consistently, the rallies relating to Pollution free City have been organized and awareness among people has been created. 17. Workshop on forest Yield Procession has been organized. 18. Water tank has been constructed in the college campus so that students can get fresh water for drinking and for wash rooms. 19. Application has been made to construct Bus stop at college, so that maximum students, teachers will use public transport instead of private transport. 20. The roads in the college are pedestrian friendly. Both the sides of the roads have space left for easy movement of pedestrians.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1) Title- Tanishka Activity- • Objectives- 1. To collect the data of all girl students admitted in the college. 2. To make the groups of girls consisting of 50-60 girl students. 3. To allot the mentorship of each group to the lady staff. 4. To make time table of weekly meeting of each lady teacher with her adopted- Mentee girl students. 5. To conduct the meeting and make the girl students free, confident and versatile. 6. To find the solutions to the problems of girl students. 7. To keep the records of the meetings conducted. 8. To take the follow -up from girl students. • Context- The list of all girl students has been segregated every year. According to the strength of girl students, they are divided in equal groups. The number of groups has been created on the basis of all lady staff appointed in the college. Each lady teacher has been allotted 50-60 girl students. The teacher becomes MENTOR and the students allotted to her are now MENTEES. This activity has been taken the whole year on regular basis. • The Practice- When the groups are made, the list of the girl students and their respective mentor teacher has been displayed on the notice board. The teacher collects the data related to her mentee girl students. Those girls have been informed again through telephone about this group and their probable day and date of meeting. The meetings have been conducted completely in the informal environment so that the girls can feel free. The mentor teacher takes all efforts to make the students comfortable. For that purpose, they arrange different types of short-short activities in

which girl students feel interested and come forward, take initiative. e.g. Mehendi competition, Singing Competition, saree wearing workshop, cake making workshop, dance competition etc. some lectures have been organized to motivate and guide them. Also the counseling with the help of doctors or some outsiders have been organized related to health issues, hygiene, confidence building etc.

• Evidence of Success- 1) The girl students are participating in different activities without fear or hesitation. 2) More girls have been taking part in sports, NCC,NSS, and also other activities. 3) They are behaving confidently in the campus. 4) They are coming forward to share their problems. 5) They become more confident. They are putting forth their opinion on their own. 6) They have given the feedback, that now they are feeling confident, they are able to give some solutions to the problems of others on their own, and also that this activity is quite fruitful for their personality development. • Problems

Encountered- The activity takes some time to get run smoothly as in the beginning all girl students are not taking active part. It requires continuous hard efforts of the mentor teacher. Some students remain absent if they are having practical at that time. 2. Title- Student Lecture Competition- •

Objectives- 1. To provide the student a platform to express themselves. 2. To create confidence in the students. 3. To inculcate the habit of reading and searching. 4. To motivate the students to use technology in presentation. 5. To develop a sense of healthy competition among students. • Context-

It has been observed that the students from tribal area are lagging behind when it comes to the matter of presenting themselves. They are not ready to come forward to present any knowledge, idea or opinion. Also they fell short of using technology effectively. And knowledge of using technology is the need of the day. Hence in order to motivate to come forward and express their views or ideas, the college felt that, some such kind of environment should be created.

To that effect, the Student Lecture Competition has been organized. • Practice- The student Lecture Competition has been organized in the college. The notice has been displayed on the notice board as well as the notice has been circulated and read out loudly in each class about the competition. Students

get guidance from the teachers also. The teachers provide all possible assistance to the students in order to stimulate them. Students take any specific point to present related to their faculty but mostly it is out of syllabus point. They search through library books, internet, and journals. They collect the information, organize it properly. This leads reading and searching habit. They also work in the group, which leads to team building. With the help of technology, they present their point within 8-10 minutes. A team of teachers

has been appointed to judge their presentation. From each department and faculty, more and more students are coming forward to take part in this competition. • Evidence of Success- From the whole strength of college, where only 2-3 students are taking part in elocution, debate competitions etc., this year more students have taken part in the lecture competition. Now the students are able to handle technology effectively and efficiently. They have prepared

PPTs very creatively and innovatively. They feel their confidence has been boosted. The students, who are always engaged with study only and are not ready to participate in any other curricular and co-curricular activities, have also participated and stepped forward for this competition. • Problems Encountered- Yet the numbers of students who come forward to participate in this competition are less as this is new for them. The number of computers available to provide to students for preparation is less in the college and more students don't have computers at home to prepare PPTs. Many students don't know how to make PPT on mobile phone.

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

http://www.agasticollege.com/naac/best_practices

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

Agasti Arts, Com and Dadasaheb Rupwate Sci. College, Akole, has been established by its great founders keeping in view its place. It is a college in tribal area. The girls from Adivasi area didn't have open opportunity of availing education. In order to bring them in main stream of education, the college has been founded. The motto is 'सहस्रं सूर्ये प्रतियसति' (Sahasre Sreehi Prativasati) meaning- 'fortune favors the brave'. This exhibits determined mind, dedication of the college to the ideal of building personalities with transformative potential. Women Empowerment through its motto is the vision of college. This objective is achieved through imparting low cost but high quality education along with transformative environment. The students from tribal area, backward background are given ample opportunities for developing their intellectual, curiosity and crave for knowledge. So that they can develop themselves for a proactive role in effecting change in their own lives, their community and society at large. The institution is committed to give directions in the field of career focused quality education through its strong teaching learning process and has been offering different courses i.e. 07 at UG, 07 at PG and 1 Research Centre. These courses are taught by well qualified, experienced and devoted teachers. ICT is frequently used for making learning easy. Students have been motivated to participate continuous activities conducted by college throughout the year like academic, co-curricular, sports, NSS, NCC, leadership, cultural etc. students are provided exposure to advanced learning through research projects, exhibitions, seminars, PPT presentations, the students have been encouraged to take part in competitions, seminars, workshops, research competitions organized by other institutions. The expenditure for these has been borne by the college. The college also reflects its broad vision through its different units such as NSS, NCC, Women Empowerment Cell, Debate Council and all respective departments 'Nalanda Study Centre' is one of the special/ unique activities in the college that facilitates environment of study and guidance for competitive exams. Apart from this, special attention has been given on 'Women Empowerment'. Different activities have been conducted throughout the year like Nirbhay Kanya Abhiyaan, Nari Manch, and Women Empowerment cell, women grievance cell. Activity- 'Tansihka' has been undertaken. The details of this scheme is that, -Through it all lady teachers have been allotted, 60-70 are girl students. The lady teacher has to conduct at least 1 activity or informal meet once in a fortnight and information communication with those adopted girls student of college. Such activities help in building the confidence, of those girls. Their problems have been solved in an affectionate way. Such initiatives contribute in overall, holistic development of youth of Agasti College, Akole. Overall development of students is possible. More emphasis has been given for women empowerment. As a result- The number of admissions of girl students have been increased remarkably. It can be understood through following table- No. of Girl Students in 1974 : 7 Number of Girl Students in 2020- 21 : 1507

Provide the weblink of the institution

http://www.agasticollege.com/naac/inst_distinct

8.Future Plans of Actions for Next Academic Year

IQAC helps to develop a conscious, continuous, quality improvement system that encourages the pursuits of the staff and students of the college. It urges to promote innovative practices in order to improve the effectiveness of the teaching learning experiences of the staff and students of the college. It strives hard to frame such activities which will strengthen and support to

implement motto and vision statement of the college, policies of management, Government and university. It tries to ensure learner centric environment, well equipped with advanced technology and innovative techniques of teaching. Some of the future plans can be summarized as below-

- 1) Computer Training for non-teaching staff of the college, in order to enhance their operational skill.
- 2) College is planning to do more and more MoU so that students can be benefitted at low cost or no cost. They will get on hand experience and introduction to varied cultures.
- 3) Different need based courses (short-term courses) will be started.
- 4) To empower Women- girl students, different workshops and activities will be arranged.
- 5) To motivate faculties to use ICT extensively in their teaching-learning process.
- 6) To motivate faculties to upgrade themselves and be technology friendly, and to develop their subject wise E-content.
- 7) To start the Mentoring system for boys also. (Like 'Tanishka' that has been undertaken for girls)
- 8) To construct Boys Common Room.
- 9) To make survey about implementation of govt. schemes in adopted villages through UNNAT BHARAT ABHIYAN
- 10) To start more short term courses through ISRO
- 11) To construct Wine Technology laboratory
- 12) In view of achieving full automation of library housekeeping operations to install open source integrated Library Management System Koha 19.11software.
- 13) To purchase library racks to accommodate increasing size of stacks.
- 14) To organize National and International level seminars.
- 15) To continue host ship of Ahmednagar District Zonal Sports Committee for the academic year 2020-21.
- 16) To increase the number smart classroom.
- 17) Submitting research proposals to various funding agencies.