



## Yearly Status Report - 2019-2020

### Part A

#### Data of the Institution

Part A	
Data of the Institution	
1. Name of the Institution	M.C.E. SOCIETY'S ABEDA INAMDAR SENIOR COLLEGE OF ARTS, SCIENCE AND COMMERCE, Pune
Name of the head of the Institution	Dr. Shaila Bootwala
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	02026457577
Mobile no.	8805020780
Registered Email	prin-aisc@azamcampus.org
Alternate Email	shailabootwala@azamcampus.org
Address	2390-B, K.B.Hidaytullah road, New Modikhana, Azam Campus, Camp, Pune
City/Town	PUNE
State/UT	Maharashtra

Pincode	411001																														
<b>2. Institutional Status</b>																															
Affiliated / Constituent	Affiliated																														
Type of Institution	Co-education																														
Location	Urban																														
Financial Status	state																														
Name of the IQAC co-ordinator/Director	Mrs. Gauri Devasthale																														
Phone no/Alternate Phone no.	02026457577																														
Mobile no.	9822418705																														
Registered Email	iqacaisc@yahoo.com																														
Alternate Email	dgauri1972@yahoo.co.in																														
<b>3. Website Address</b>																															
Web-link of the AQAR: (Previous Academic Year)	<a href="http://www.abedainamdarcollege.org.in/assets/pdfs/AQAR-2018-19.pdf">http://www.abedainamdarcollege.org.in/assets/pdfs/AQAR-2018-19.pdf</a>																														
<b>4. Whether Academic Calendar prepared during the year</b>	Yes																														
if yes,whether it is uploaded in the institutional website: Weblink :	<a href="http://www.abedainamdarcollege.org.in/assets/pdfs/calender19-20.pdf">http://www.abedainamdarcollege.org.in/assets/pdfs/calender19-20.pdf</a>																														
<b>5. Accrediation Details</b>																															
<table border="1"> <thead> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>B+</td> <td>75.15</td> <td>2004</td> <td>16-Feb-2004</td> <td>16-Feb-2009</td> </tr> <tr> <td>2</td> <td>A</td> <td>3.11</td> <td>2013</td> <td>05-Jan-2013</td> <td>04-Jan-2018</td> </tr> <tr> <td>3</td> <td>A</td> <td>3.10</td> <td>2018</td> <td>26-Sep-2018</td> <td>27-Sep-2023</td> </tr> </tbody> </table>						Cycle	Grade	CGPA	Year of Accrediation	Validity		Period From	Period To	1	B+	75.15	2004	16-Feb-2004	16-Feb-2009	2	A	3.11	2013	05-Jan-2013	04-Jan-2018	3	A	3.10	2018	26-Sep-2018	27-Sep-2023
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3	A	3.10	2018	26-Sep-2018	27-Sep-2023																										
<b>6. Date of Establishment of IQAC</b>	20-Feb-2004																														

## 7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
International Conference on Global Economic Slowdown: India	14-Feb-2020 2	300
National Conference on Bacteriophage : A Boon in Disguise by Microbiology Department	18-Jan-2020 2	270
State Level Seminar on IPR and Patents	14-Jan-2020 1	118
Two days State Level Conference on Carbon Audit and Green Economics	24-Jan-2020 2	90
State Level Seminar on English Studies	22-Feb-2020 1	65
One Week Workshop on Chem informatics and its applications in Research and Drug Industry	02-Dec-2019 7	80
<a href="#">View File</a>		

## 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
Department of Zoology	MRP	BCUD	2019 365	153000
Institution	Earn and Learn	SPPU	2020 365	189500
Institution	NSS	Central Government	2020 365	74250
Institution	Scholarships	State Government	2020 365	3500030
Institution	Salary Grant	State Government	2020 365	82403343
Institution	DST-FIST 0-Level	Central Government	2020 365	7250000
Institution	Salary Non-Grant	Management	2020 365	37539555
Department of commerce	International conference	Zenith public trust	2020 2	100000
Department of Microbiology	National conference	Zenith Public trust	2019 2	100000

[View File](#)

**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)**

1. Planning and Guidance for Organization of International and National Conference 2. Internal and External Academic Audit. 3. Submission of UGC proposals 4. FDP for teaching staff on 'Effective Teaching and learning through ICT tools" and FDP for NonTeaching Staff on "Hygiene and Safety Guidelines for cleaning staff" 5. Launching of Library Website and Telegram Channel for Students

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

Plan of Action	Achivements/Outcomes
Submission of data to India Today-MDRA Best Colleges Ranking 2019	All India Overall Ranking Science Faculty: 108 Arts Faculty: 113 Commerce Faculty: 120 Pune City Ranking Science Faculty: Third Best College
Organization of International/National/ State Level Conference/Seminar and Workshops	Following events were organized: International Conference on Global Economic Slowdown: India's Preparedness to Meet Emerging Challenges National Conference on Bacteriophage : A Boon in Disguise by Microbiology Department State Level Seminar on IPR and Patents State Level Seminar on English Studies Two days State Level Conference on Carbon Audit and Green Economics
Submission of data to AISHE	Data to AISHE was submitted on 21/01/2020

External Academic Audit	Due to Covid-19 External Audit could not be conducted as the term ended abruptly on 17th March 2020. However each department held an interaction with a senior academician on Zoom and discussed procedures and processes so far followed and took inputs from the expert.
Internal Academic Audit	The College has worked out a dual system of Internal Academic Audit. At the end of the first term the Principal and Co-Ordinator IQAC visited each department and conducted an internal audit for all the department. The aim to check compliance of Academic Calendar, CIE and verification of documents related to Teaching Learning Process. The criterion heads visited all departments for the verification of documentary proofs as part of Internal Audit.
Feedback from Students	Feedback from students was collected from students on curriculum, teaching, learning and evaluation. Feedback was collected for all the theory and practical courses. Analysis of the same was shared with every teacher by the respective Head of Department with necessary advice and counselling as per requirement
Regular and timely meetings of IQAC	Regular organization and completion of activities as per the academic calendar. Systematic Continuous Internal Evaluation (CIE) and record of the same. On time completion of theory and practical classes as per the plan. Organization of International, National and State Level Conferences and Workshops Submission of Data to various agencies
<a href="#">View File</a>	

14. Whether AQAR was placed before statutory body ?	Yes				
<table border="1"> <thead> <tr> <th>Name of Statutory Body</th><th>Meeting Date</th></tr> </thead> <tbody> <tr> <td>College development committee</td><td>18-Jul-2020</td></tr> </tbody> </table>		Name of Statutory Body	Meeting Date	College development committee	18-Jul-2020
Name of Statutory Body	Meeting Date				
College development committee	18-Jul-2020				
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No				

<b>16. Whether institutional data submitted to AISHE:</b>	Yes
Year of Submission	2020
Date of Submission	21-Jan-2020
<b>17. Does the Institution have Management Information System ?</b>	Yes
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	<p>The college is a multifaculty institute catering to more than 5000 students through 33 undergraduate and postgraduate programs. Well designed computer based system for management of information is in place. Data is collected on several parameters such as teachers, student enrollment, programs, examination results, finance and infrastructure. All processes like admission, issue of ICard, application for eligibility and scholarships are managed by EAdministration office. Online application for examination, examination fee and issue of hall tickets is facilitated by the examination section. Fully automated library uses OPAC system for book records. Library books are issued by bar code system. Teachers' data is maintained by Enterprise Resource Planning (ERP) system: Vridhhi. Feedback on Curriculum and teaching learning process is collected and analyzed online. Biometric attendance is in place for all the staff members. MOODLE has been implemented at PG level in the college. Daily diary is maintained by teachers for maintaining records of teaching and learning. Tally software is used by Accounts Section, to keep the financial records of aided and unaided programs, salary and nonsalary grants. The IQAC updates the college website periodically by uploading the Academic Calendar, Policy Manuals, Reports and Photos of various events and other data pertaining to NAAC. MIS facilitates management of data and submission to UGC, AISHE, DHEMHRD and SPPU.</p>

## 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

**Appointment of Qualified Staff:** Staff members are appointed as per the guidelines of UGC and affiliating University. **Distribution of Workload:** As per the workload, a department wise and faculty wise teaching and practical time table is made. A class room and laboratory time table is made to ensure the smooth conduct of lectures and practicals. The time table is displayed on the various notice boards, for staff and students. The teachers are allotted the subjects based on the area of interest and expertise. **Teaching Methodology:** At the beginning of the semester we prepare Objective Driven Teaching Plan by using Vriddhi. The teachers make maximum use of modern methods of teaching. Learning management systems like Vriddhi, Easy Class and MOODLE are used frequently. Due to nCOVID-19 pandemic situation the country went into lockdown. 30% syllabus of PG courses were completed through 'Google Classroom'. These systems facilitate preparation of teaching plans, maintaining attendance, conducting tests, giving assignments, evaluating and computing marks for the same. Bridge courses are organized and conducted for the first year students and lateral entry students to help them understand basic concepts. **Co-curricular and Extra-Curricular Activities:** The departments organize a number of co-curricular and extra-curricular activities, which are planned in advance and incorporated into the academic calendar. The activities include Class Room Seminars, Guest Lectures, Group Discussions, Workshops and Experiential Learning Activities that augment the teaching and learning process. Bridge and Remedial courses are conducted. **IQAC:** The IQAC has an intrinsic role to play in the implementation of curricular, co-curricular and extracurricular activities of all the departments. The academic calendar is compiled for the whole college inclusive of the above mentioned activities. IQAC has implemented a system to ensure syllabus completion through submission of syllabus completion reports at the end of each academic year. Staff's arrival and departure is scrutinized through biometric system in addition to monitoring of lectures and practicals.

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
Counseling Skills: An integrated approach		03/12/2019	23	Autonomous, Value added course to give practical experience of Counselling process.	Yes, Developing skills in counseling.
Personality Development and Communication Skill		08/07/2019	30	employability	Improvement of communication skills and Interview techniques
Introductory Certificate Course on Computer		02/12/2019	6	Building computer knowledge	Development of skills related to drug

Aided Drug Designing and Development					discovery
Operations of Laboratory Bioreactor (AISC)	09/09/2019	35	Development of basic and special knowledge about fermentor.	Acquisition of current knowledge on aspects of Bioreactor.	
Autonomous Certificate Course: Hands on Training in Operations of Laboratory Bioreactor ( Intercollege )	24/02/2020	6	Learning of applications of fermentor.	Skill and knowledge about operations and applications of fermentor	
Python	10/02/2020	6	To become Python Developer	1. Expertise in Core Python 2. Good grasp of web framework	
Big Data Hadoop	31/08/2019	5	The Big Data Hadoop certification training is designed to give students an in-depth knowledge of the Big Data framework using Hadoop. In this hands-on Hadoop course, students will execute real-life, industry-based projects using Integrated Lab	1. Ability to identify the characteristics of datasets and compare the trivial data and big data for various applications . 2. Ability to select and implement machine learning techniques	
Certificate Course in Environmental Management	01/08/2019	30	To provide knowledge about Environmental	To provide basic and special knowledge	



			Management system and ISO Series.	about Environmental Management Standards, Environmental Impact Assessment., Environmental management systems, ISO 14000 series, Social and environment related issues, Environmental Audit.
A certificate Course in "Digital Marketing".	18/09/2019	30	<p>1. To acquaint the students with the digital platform so as to make them easily employable.</p> <p>2. To impart basic skills to create different social media linkages and thereby provide an opportunity for job profile.</p>	<p>1. Development of designing skills for development of website, Facebook page, Instagram Linkedin Profile. 2. Development of Career Advancement Opportunities by becoming professional bloggers</p>
A certificate course in "Human Values and Professional Ethics".	10/01/2020	40	<p>1. Creating a proper understanding and familiarize the students with the concept of Professional ethics and its importance.</p> <p>2. Training the youth to promote ethics in their lives and in profession</p>	<p>Understanding of aspects of Ethical and Professional Competence</p>

			in a systematic manner	
A certificate course in "Marketing skills in Real Estate Industry".	10/01/2020	30	1. To acquaint the students with the digital platform so as to make them easily employable. 2. To impart basic skills to create different social media linkages and thereby provide an opportunity for job profile.	To provide professional exposure to students with the Col laborating partner Real Estate Industry "Shree Bal Developers will be Employing Best six students as Interns in their various branches for 15- 30 days of time duration. This will enhance stude
Basics of Banking Operations (Bank Training Programme)	20/08/2019	30	To know the different banking Operations performed by a Bank and to know the different Career Oppor tunities in Banking Sector.	Students Knew how new Account is Opened, DD/cheques are cleared, the procedure of RTGS/NEFT, Accounts are Debited and Credited in Banking System ,ATM /Debit Card ,Credit Card operating Procedure
Goods and Service Tax	17/12/2019	30	To study the theoretical and practical aspects of GST	Students were all enhanced with GST knowledge and even online exposure
Event Management	01/08/2019	30	To develop the skills	Students become more

			<p>of the Students to think and communicate and with a supportive climate of civility and freedom of expression our students become ethical, informed, wide spectrum media and articulate participants in society. To organize the event</p>	<p>confident, skill full in communication and group activity. teamwork increases, also it provide part time employability and also financial supports by working in the outside events.</p>
A certificate course on Basics of Stock Market	05/09/2019	30	<p>To make the students aware about different sources to earn income by working at home. - To train them with the practical knowledge about the Capital Market.</p>	<p>The students can now earn by themselves by investing their own funds. - Many of them have also shown interest to pursue their career in the Stock Market. - They have shown interest to study the advanced level of the Stock Market Course.</p>
Communication skills and personality development	16/12/2019	30	<p>1. Improve communication skills (Grammar and vocabs) 2. Grooming 3. Interview Skills. 4. Resume Making</p>	<p>1. Knowledge of tenses, better sentence formations. 2. Personality development 3. Interview skills.</p>
Entrepreneurship Skill	01/12/2019	30	<p>1. Improve Confidence</p>	<p>1. Improved Decision</p>

Development				2. Develop Idea Generation Skill 3. Improve Creativity	Making 2. Overall Personality Development 3. Studied Various Success Stories of Entrepreneurs . 4. Many students generated with new business ideas.
A certificate course in computerized Accounting(Tally)	10/07/2019	15		To instill the knowledge about accounting procedures, methods and techniques of accounting in tally software. To acquaint them with practical approach to accounts writing by using software package.	Creates awareness about accounting though hands on training in tally software. Accounting basic procedure is learnt
A certificate course on "Entrepreneurship Development"	02/03/2020	15		To Provide understanding of entrepreneurial skills and how to develop them	To focus on inculcating skills required for starting and promoting a business enterprise and running it successfully. To emphasise the key factors and stakeholders involved in entrepreneurship development and their importance.

Gender and Development	20/09/2019	80	<p>1. Theoretical perspectives and concept related to gender and development may help to crack competitive exam. 2. It also helps to get an employment in NGO and other government offices</p>	<p>. How to do Critical film/documentary analysis. 2. How to analyzed quantitative and qualitative data. 3. How to create campaign material on gender issues.</p>
Fundamentals of Banking Finance	08/08/2019	24	<p>Students will be able to work in the banking sector.</p>	<ul style="list-style-type: none"> <li>• To acquaint students with the functions of banking and practice in relation to banking system in general.</li> <li>• To acquaint students with financial markets and its various segments.</li> <li>• To develop capabilities of students to know concepts and operations</li> </ul>
Application Of Scientific Tools For Data Analysis	20/01/2020	6	<p>After Completing this course students will be able to take up some research projects or start paid research analysis services.</p>	<ul style="list-style-type: none"> <li>• To make the students know about the various techniques used in doing research.</li> <li>• To develop the skills amongst the students to do research analysis using</li> </ul>

various statistical tools. • To encourage students towards the field of Research Analysis. •

## 1.2 – Academic Flexibility

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

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		
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
BSc	Mathematics, Microbiology, Chemistry, Environmental Science	15/06/2019
BCom	Marketing, Cost and Accounts	15/06/2019
BA	English, Urdu, Economics, Political Science, Sociology	15/06/2019
BCA	Business Administration, Cost Accounting	15/06/2019
BBA	Marketing, Cost Accounting	15/06/2019

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

	Certificate	Diploma Course
Number of Students	1658	0

## 1.3 – Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
Personality Development and Communication skill	08/07/2019	80
A certificate course in computerized Accounting(Tally)	10/07/2019	400
<a href="#">View File</a>		

### 1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
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BSc	Microbiology	65
BSc	Computer Science	47
BSc	Environmental Science	9
MCom	Marketing	60
MCom	Cost and Work Accounts	50
BBA	Marketing	24
BBA	Finance	73
BBA	Human Resource	29
BA	Psychology	27
<a href="#">View File</a>		

## 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
<p>The feedback was taken to get the opinion of the students, alumni, parents, employers and teachers on the curriculum. The questionnaire was designed on parameters like, the difficulty level, relevance, practical application, employability and the contemporariness of the curriculum. Students were of the opinion that Curriculum including CBCS designed by SPPU provides an in-depth knowledge of all subjects with latest trends which are relevant for job and future aspirations. It familiarizes students with current and recent technological developments. Incorporation of project work develops analytical abilities to solve real world problems which in turn help the students to build-up a progressive and successful career. They wanted more field visits, hands on experience and free electives to get an opportunity to learn interdisciplinary subjects. The alumni were satisfied with the curriculum offered by the university. They found that the special subjects introduced in the syllabus are relevant to their job profiles and helpful for their future aspirations. The curriculum offered was helpful in developing their personality, research capability. Maximum parents strongly agreed that the curriculum of the university was well designed and focuses on employability and helpful in developing the personality of their ward's. Some parents suggested that IT skills of students should be increased. The Employers felt that Curriculum helped them to get best Employees with updated Knowledge. Employers are satisfied with basic technical skills of the employees gained throughout the course in the college. They stated that the syllabus almost matched their industrial/ company requirements. Employers had given suggestions to encourage students to improve their basics and acquire additional skills and achievements beyond academics. Maximum teachers are satisfied with the current curriculum including CBCS introduced by SPPU as it is completely relevant and focuses on skill enhancement of students with latest technology for the academic development and employability. Teachers suggested that practical based syllabus should be introduced as per the requirement of the industry. The staff also</p>

suggested few changes which were forwarded to BOS. Feedback Analysis Graphical and subjective analysis of feedback on curriculum is prepared for academic year 2019-2020. Action Taken Report The suggestions made by all five stakeholders are forwarded to the Board of Studies by the head of the respective departments. Suggestions sent to the BOS are mostly incorporated in the Syllabus by SPPU. Overall development of the institution The feedback analysis of all stakeholders were taken into consideration by the BOS of SPPU and by the institute. The suggestions sent to the BOS are mostly incorporated in the Syllabus by SPPU. Besides the curriculum prescribed by SPPU, the college has also incorporated 22 skill based certificate courses which enhanced their hands on learning and employability .Thus ,the holistic development of the students enriched the overall development of the institution.

## 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
MA	English	60	81	59
<a href="#">View File</a>				

### 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	4437	1070	102	40	0

### 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
142	132	10	38	2	14
<a href="#">View File of ICT Tools and resources</a>					
<a href="#">View File of E-resources and techniques used</a>					

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

Mentor-Mentee Relationship Mentoring of students is a continuous process throughout the academic year. Academic mentoring of all students is done by the teachers. Teachers mentor specific number of students at academic and personal levels. Informal sessions enable the mentee to get comfortable with sharing thoughts and problems with the mentee. The mentor thus becomes aware of the family background, psychological aspects and other details of the students. The mentoring helps the students in issues relating to career choices, education opportunities after graduation and post graduation, opportunities and challenges in the job sector. They are also helped in sorting out minor personal problems. SWOC Analysis SWOC analysis is done by the student and shared with the teacher who can recognize the strengths and weakness and help the student to overcome problems. The students are encouraged to work hard to understand their abilities and strengths and help them to be successful in life. According to his strengths the student is given different assignments which are



continuously checked by the mentor and the student is always encouraged to overcome his/her challenges. Goal setting The mentor discusses about the goal set by the student and then plan further action. The students are asked about their career aspirations and goals are set. Goal setting is easier with the mentorship of the teacher. Suggestions for improvement are given by the mentor. E.g., for academically weaker students study material and remedial coaching is given, Career Guidance is provided, etc. Follow-up When the teacher concerned feels the need, the students are referred to the Head of the Department to resolve academic, personal matters. Follow-up sessions are encouraged by the mentors to successfully meet the goals set. Record of the same is maintained in the department. If the need arises the students are referred to the Counseling cell of the college.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
5507	142	1:39

## 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
35	35	0	35	1

### 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	Mrs. Amrita M Bhatia and Dr. M. D. Rane	Assistant Professor	Best Oral Presentation in "Two Days National Conference on "Phage - A boon in disguise" held by Microbiology Department on 17/01/2020 18/01/2020 at AISC, Pune
2020	Mrs. Amrita M Bhatia and Dr. M. D. Rane	Assistant Professor	Third Prize in Poster Presentation in State level Conference on "Carbon Audit and Green economics" sponsored by Board of Deans, SPPU, Pune held by EVS department on 24/01/2020 25/01/2020 at AISC, Pune .
2020	Mrs. Amrita M Bhatia and Dr. M. D. Rane	Assistant Professor	First Prize in E-poster presentation in 1 day State level Seminar on "Trends in life Sciences" held by Microbiology

			Department on 31/01/2020 at PDEA's A.M College, Hadapsar, Pune
2020	Dr.Arshiya Hashim and Ms.Neha Pai	Assistant Professor	National level conference on Phage "A Boon In Disguise 2020" won best poster
2019	Mrs. Veena Gandhi	Assistant Professor	Best Teacher award (College Level)
2019	Ms.Rukhsar Sharif	Assistant Professor	"Best Faculty Award" From The Institute Of Cost Accountants Of India, Pune Chapter
2020	Ms.Rukhsar Sharif	Assistant Professor	2nd Prize In Research Poster Competition At International Conference On Global Economic Slowdown, Abeda Inamdar Senior College.
2020	Ms.Raisa Shaikh	Assistant Professor	1st Prize In Research Poster Competition At International Conference On Global Economic Slowdown, Abeda Inamdar Senior College
2019	Ms. Ameena Sabooni	Assistant Professor	Best Teacher award (College Level)
2020	Ms. Nusrat Perween	Assistant Professor	First Award at the International Level SWOC Analysis Competition on Online Teaching organized by Foresight College of Commerce (FCC), Pune and St. Vincent College of Commerce (SVC), Pune in Association with Confederation of Indian Universities (CIU)
<a href="#">View File</a>			

## 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
BSc	T.Y.B.Sc. Chemistry, Mathematics, Microbiology, Environmental Science	Semester	23/04/2019	28/06/2019
<a href="#">View File</a>				

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

The college is an affiliated college and follows the guidelines set by Savitribai Phule Pune University regarding Examination and Evaluation procedures. Continuous Internal Evaluation The CIE schedule is planned at the beginning of the year by each department. Continuous evaluation is done in various ways like Quiz, multiple choice tests, assignments, library assignment, group work, ppt, oral exams and online tests. These types of evaluative methods enabling the assessment of the student under CBCS pattern for First year UG and PG students. Assessment and Evaluation F.Y.B.A., F.Y.B.Com, F.Y.B.Sc, F.Y.B.B.A, F.Y.B.C.A. Savitribai Phule Pune University has introduced the Choice Based Credit System (CBCS) at the Undergraduate level from the academic year 2019-2020. The assessment consists of a continuous internal evaluation and an end-semester examination with a weightage of 30 marks and 70 marks respectively. The end-semester examination is conducted by the university. The type of internal evaluation is decided by the concerned teacher. S.YTY At the S.Y T.Y level for B.A, B.Com, B.B.A, B.C.A B.B.A.C.A 80:20 pattern is followed. The CBCS pattern is going to be implemented for SY TY from the academic years 2020-21 2021-22 respectively. The internal assessment of term-end is of 60 marks reduced to 20 in final mark sheet. The final examination is of 80 marks. B.C.A follows the 70:30 pattern. For science faculty undergraduate level 40-10 semester system is followed for SY TY. Post-Graduate Level for all faculties is Choice Based Credit System (CBCS):50-50, wherein 50 percent of the assessment is internal.

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

The institution plans the Academic Calendar of the Curricular, Co-curricular and Extra-curricular Activities and uploads it every year on its website. The adherence is strictly monitored. Every department has to submit the compliance of the academic calendar as part of their annual submissions. In addition the internal audit conducted ensures that the compliance of the academic calendar is verified with documentary evidence. The process is as follows: Teacher Every teacher is assigned the subjects to be taught during the academic year. The teacher plans the teaching and evaluation schedule of every subject. The methods of internal evaluation are planned in consultation with the head of the department and the CIE schedule is fixed accordingly. Head of the Department The Head of the department compiles the academic plan submitted by the teachers and ensures that there is no overlapping of the activities in general and the CIE in particular at both the internal as well as the University level. The Academic calendar is then forwarded to the IQAC. IQAC The IQAC compiles the inputs received from the various departments and a comprehensive plan is prepared and uploaded on the college website. Stakeholders The stakeholders are

aware of the CIE of every department in the college. The adjustment in dates is sometimes made subject to the examination schedule of the affiliating University. The students are informed accordingly through notices, announcements in the classroom, departmental blogs, College website and whatsapp messages.

## 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://abedainamdarcollege.org.in/courseout>

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
MA	MA	Economics	26	26	100
<a href="#">View File</a>					

## 2.7 – Student Satisfaction Survey

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

[http://abedainamdarcollege.org.in/assets/pdfs/2.7.1\\_SSS\\_Sample\\_File.xlsx](http://abedainamdarcollege.org.in/assets/pdfs/2.7.1_SSS_Sample_File.xlsx)

## 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	UGC	300000	150000
Any Other (Specify)	1825	DST	9250000	7250000
<a href="#">View File</a>				

### 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
Intellectual Property Rights Patents	Physics Botany	14/01/2020
Carbon Audit and Green Economics	Environmental Science	24/01/2020
National Conference on Phage - A Boon in Disguise	Microbiology	17/01/2020
International Conference on Global Economic Slowdowns: Indias Preparedness to Meet the Emerging Challenges	Commerce	14/02/2020

One-Week Faculty Development Program on Python 3.4.3 with Spoken Tutorials (IIT Bombay) Indian Institute of Technology, Bombay	B.C.A.(Science)	01/05/2020
One Week Online FDP on Effective Teaching and Learning using ICT Tools	B.C.A.(Science)/B.B.A.(C.A.)	16/05/2020

### 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
Designing of a Silver Nano Wired Battery-for Mobile Use	Shahnawaz Maniyar and Shahazaad Khan	Innovative Business Idea Competition organised by Incubation, Innovation and start-up Cell, Abeda Inamdar Senior College	27/09/2019	Innovation
WHEY: Waste to Health and Wealth	Charisma M Kevalay Sana Arab Sadik	Savitribai Phule Pune University, Centre for Innovation, Incubation and Enterprise (CIIL)	17/12/2019	Research

[View File](#)

### 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
Incubation, Innovation and Start up Cell	Maniyar Shahnawaz	Alumni Association of the Institution	Maniyar Silk Thread Bangles Designers	Silk thread Handicraft Jewellery	22/01/2020

[View File](#)

## 3.3 – Research Publications and Awards

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

State	National	International
03	0	01

### 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 Commerce	3

### 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	Political Science	1	0
National	Psychology	1	0
International	Commerce	12	0
International	Chemistry	9	4.66
International	Microbiology	4	0.65
International	Statistics	1	0.12
International	English	2	0
International	Urdu	2	0
International	Biotechnology	1	0
<a href="#">View File</a>			

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

Department	Number of Publication
B.C.A. Science	6
Zoology	1
Political Science	3
Commerce	5
Psychology	1
Arabic	1
Chemistry	9
Marathi	3
B.B.A. (C.A.)	5
<a href="#">View File</a>	

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

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
A new 4-(p yridinyl)-4H-benzo[g]chromene-5,10-dione ruthenium( II) complex inducing senescence in 518A2 melanoma cells	Khursheed Ahmed and Yusufi Mujahid	JBIC Journal of Biological Inorganic Chemistry	2019	2	Abeda Inamdar Senior College, Pune, India	2
<a href="#">View File</a>						

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

Title of the	Name of	Title of journal	Year of	h-index	Number of	Institutional
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Paper	Author		publication		citations excluding self citation	affiliation as mentioned in the publication
Anticancer Active Heterocyclic Chalcones: Recent Developments	Khursheed Ahmed	Anti- Cancer Agents in Medicinal Chemistry	2020	3	0	Abeda Inamdar Senior College, Pune, India

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

Number of Faculty	International	National	State	Local
Presented papers	24	62	32	0
Attended/Seminars/Workshops	17	38	67	77
Resource persons	0	15	2	5

[View File](#)

### 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
Dr. Babasaheb Jayker Lecture Series	Extra Mural Committee collaborated by Board of Extra Mural Studies, SPPU	5	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
Blood Donation Camp	Certificate and Memento	Acharya Anandrishiji Blood bank, Pune	73

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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
community outreach program	Department of Chemistry, Abeda Inamdar Senior College,	Blood Donation Camp	2	73

Pune in  
association  
with Acharya  
Anandrishiji  
Pune Blood Bank

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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
Research	Department of Chemistry, Abeda Inamdar Senior College, Pune. And Organic Chemistry Laboratory, University of Bayreuth, Universitätsstrasse 30, 95440, Bayreuth, Germany	Both Partnering Institutes	365
Research	Department of Chemistry, Abeda Inamdar Senior College, Pune. And DKTE College of Engineering, Ichalkaranji, India	Both Partnering Institutes	365
Research	Department of Microbiology and Amaltaas landscaping Pune	Both Partnering Institute	575

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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
Academic Association	Association of Knowledge Partner IIT, Bombay	Spoken Tutorial program IIT Bombay, MHRD, Govt. of India	15/07/2019	15/08/2020	392

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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
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			students/teachers participated under MoUs
Crescent Scientific	01/01/2020	Custom Synthesis of API, Pheromones under the consultancy	8
Wisdom Sprouts, Pune	04/10/2019	To enable students of Abeda Inamdar Senior College, Department of Computer Science, Pune to have access to resources that would enhance their employability	185
Badlaav Social Reform Foundation, Pune Global Shapers Community, Pune M.C.E.S Azam Campus Pune	07/02/2020	To undertake Collaborative work for creating awareness about Waste Management in the Azam Campus To encourage the Students for behavioural changes for Waste generation as well as Management To Conduct Sessions in Schools and Colleges of Azam Campus	2000
Bhaskaracharya Pratishthana, Pune	05/12/2019	Academic Teaching Assistance	118
Educational Multimedia Research Centre	05/11/2019	Development of Four MOOC Course	2
Amaltaas landscaping Pune	27/09/2019	Research Project has been undertaken. Work in progress. One poster and one review published.	5
Sayed Sana Shakir (Chartered Accountant)	10/02/2020	1) To provide understanding regarding Direct Tax in detail 2) To help the learners to know various direct taxes applicable in India provide methods of service in direct tax domain	107
Fintax Solution Club	17/12/2019	Online Teaching of GST	14

Zipzipsing Pvt Ltd.	01/08/2019	Giving Knowledge About Event Management Filed	39
<a href="#">View File</a>			

## 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
70	73

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Video Centre	Existing
Seminar halls with ICT facilities	Existing
Classrooms with Wi-Fi OR LAN	Existing
Classrooms with LCD facilities	Existing
Seminar Halls	Existing
Laboratories	Newly Added
Class rooms	Newly Added
Campus Area	Existing
<a href="#">View File</a>	

### 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
Vridddhi Hindustan Computers, Malegaon	Fully	2.0 Build:249.0 Full Version	2005

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	17753	1967280	207	29599	17960	1996879
Reference Books	16924	6705778	106	97401	17030	6803179
e-Books	3708	0	402	0	4110	0
Journals	55	51295	0	0	55	51295
CD & Video	1802	320120	0	0	1802	320120
Digital Database	50000	0	0	0	50000	0

Weeding (hard & soft)	14052	1422960	275	49475	14327	1472435
e-Journals	2900	4900	0	0	2900	4900
<a href="#">View File</a>						

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
Sadia Merchant	FDP on ICT tools	Google Meet	16/05/2020
Rukhsar Sharif	M.Com, cost Audit	Google Meet	05/06/2020
<a href="#">View File</a>			

#### 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	594	11	0	1	0	13	138	800	131
Added	73	1	0	0	0	0	1	0	2
Total	667	12	0	1	0	13	139	800	133

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

800 MBPS/ GBPS
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##### 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
Acoustic Media Lab (Studio), Lecture Capturing System (LCS)	<a href="http://www.abedainamdarcollege.org.in/assets/images/134019.jpg">http://www.abedainamdarcollege.org.in/assets/images/134019.jpg</a>
Acoustic Media Lab (Studio), Lecture Capturing System (LCS)	<a href="http://www.abedainamdarcollege.org.in/assets/images/134020.jpg">http://www.abedainamdarcollege.org.in/assets/images/134020.jpg</a>
Acoustic Media Lab (Studio), Lecture Capturing System (LCS)	<a href="http://www.abedainamdarcollege.org.in/assets/images/134021.jpg">http://www.abedainamdarcollege.org.in/assets/images/134021.jpg</a>

#### 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
5000000	5080041	7500000	7746612

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)

A system is in place for Infrastructure development and maintenance of the entire campus. The college prepares and submits financial requirements to the management, which is approved by CDC. The management has constituted a repairs and maintenance committee. Campus upkeep is done through housekeeping department. Appointment of technicians for maintenance of hardware and software of IT infrastructure is done. Computers, printers and power backup is maintained through Annual Maintenance Contract. Procedures and policies: Sports complex: The College uses support facilities available with central sports academy through requisition for the same in advance, to the Director of the Sports Academy to ensure availability. Gymnasium: Gymnasium has modern equipment. It is available for use to all students free of cost. Timing for male and female students have been earmarked. Auditoriums: The society has provided a centrally located auditorium (400 capacity) opposite A. R. Shaikh Assembly and an open space auditorium (200 capacity) in the V. M. Gany Sports Complex. Class Rooms: The Classrooms are allotted as per the student strength and time table. Each ICT enabled classroom is assigned to one teacher for maintenance and upkeep. The college has a sufficient number of ventilated and spacious classrooms with computers and LCD Projectors. Two Smart classrooms are utilized for UG and PG Classes. Laboratories: 1. Laboratory sessions are allotted for classes based on timetable. 2. Standard Operational Procedures for equipment and instruments are strictly followed. 3. Dead Stock register is maintained and updated regularly and verified during academic audit. 4. Outdated equipment and instruments are discarded through standard procedure. Computer Laboratory: 1. Computer laboratories are allotted to different classes and faculty based on timetable. 2. Library time table is made to ensure optimum utilization. 3. The department of Computer Science processes the requirements and maintains of all computers and peripherals. 4. All outdated and old computers and other e waste is disposed through Azam Campus Hardware academy. Library: 1. Every student procures a Library Card within a week of taking admission and can issue two books every week. 2. Every student can access online journals and magazines in the E Library. The E library is open to students from 7.30 a.m. to 6.00 p.m. 3. Students can access the books available on the college intranet server from any computer terminal in the college campus. 4. Students can use the central reading room from 8.00 a.m. to 10.00 p.m. Utilization for Curricular and Co-curricular activities: There are 6 audiovisual rooms. The college has 3 auditoriums, namely, Green Auditorium (300 capacity), Pavilion Hall (200 capacity) and Antique Seminar Hall (120 capacity), PAI Hitech Hall (100 capacity) and one centrally located A. R. Shaikh Assembly hall (560 capacity) to conduct seminars, workshops, symposia and conferences.

[http://www.abedainamdarcollege.org.in/assets/pdfs/Infrastrucure\\_maintainance\\_policy.pdf](http://www.abedainamdarcollege.org.in/assets/pdfs/Infrastrucure_maintainance_policy.pdf)

## CRITERION V – STUDENT SUPPORT AND PROGRESSION

### 5.1 – Student Support

#### 5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Azam Scholarship for Outstanding Sports Performers	95	584822
Financial Support from Other Sources			
a) National	Central and State Government Scholarships	443	2659180

<b>b) International</b>	<b>NA</b>	<b>0</b>	<b>0</b>
<a href="#">View File</a>			

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
<b>Bridge Courses</b>	<b>03/02/2020</b>	<b>68</b>	<b>Departments</b>
<b>Personal Counselling and Mentoring</b>	<b>14/08/2020</b>	<b>3303</b>	<b>Departments</b>
<b>Remedial Coaching</b>	<b>02/08/2019</b>	<b>2413</b>	<b>Teachers</b>
<b>Soft Skill Development</b>	<b>02/01/2020</b>	<b>122</b>	<b>Departments</b>
<a href="#">View File</a>			

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
<b>2019</b>	<b>Career Guidance and Counselling</b>	<b>0</b>	<b>559</b>	<b>0</b>	<b>41</b>
<b>2019</b>	<b>Guidance and Coaching for Competitive Examinations</b>	<b>33</b>	<b>0</b>	<b>0</b>	<b>0</b>
<a href="#">View File</a>					

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

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
<b>0</b>	<b>0</b>	<b>0</b>

## 5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
<b>NA</b>	<b>0</b>	<b>0</b>	<b>200</b>	<b>435</b>	<b>175</b>
<a href="#">View File</a>					

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

Year	Number of students	Programme graduated from	Department graduated from	Name of institution joined	Name of programme
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	enrolling into higher education				admitted to
2019	10	B.A.	English	AISC, Pune	M.A.
2019	27	B.Sc. Comp Science	Computer Science	A.I.S.C., Pune	M.Sc.
2019	1	B.Sc.	Chemistry	Azam College of Education, Pune	M.Sc.
2019	8	B.Sc.	Chemistry	AISC, Pune	M.Sc.
2019	26	B.Sc.	Microbiology	AISC, Pune	M.Sc.
2019	1	B.Sc.	Microbiology	Vivo Healthcare	Radiology Technician
2019	1	B.Sc.	Microbiology	Modern College, Shi vahnagar, Pune	M.Sc.
2019	1	B.Sc.	Chemistry	SPPU, Pune	M.Sc.
2019	2	B.A.	English	Azam College of Education, Pune	B.Ed.
2019	2	B.A.	English	SPPU, Pune	M.A.
<a href="#">View File</a>					

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

Items	Number of students selected/ qualifying
NET	4
SET	1
<a href="#">View File</a>	

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

Activity	Level	Number of Participants
Inter-faculty Sports Tournament	Institutional	183
<a href="#">View File</a>		

### 5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	Gold Medal	National	1	0	112783	Shubham Katkar
<a href="#">View File</a>						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of

the institution (maximum 500 words)

The student council is formed under the aegis of Board of Students' Development, Savitribai Phule Pune University. The college has an active Student Council formed as per the guidelines given by the Savitribai Phule Pune University. The Student Council is established every year during the first term of the new academic year. The University Representative (UR) is elected from among the Class Representatives (CR). The Students Council was not constituted as per the Maharashtra Ordinance XXV of 2016 since 2015-16 till date. However this year the Govt of Maharashtra has issued a notification on conduct of Students Council Election and accordingly SPPU declared the Election Schedule with Election Schedule Appointment of Students Council Election Officer 01/8/2019. Later on, 16th August 2019 Govt of Maharashtra announced the postponement of Elections till November 2019 and further notification is awaited. The Board of Students' Development undertakes various schemes for the students like Karmaveer Bhaurao Patil Earn and Learn Scheme and Self Defense workshops such as Nirbhay Kanya. One day Gender Sensitization Workshop was organised for the students. Other Programs undertaken by Students' Development Board include Vaachan Prerna Diwas, Lokshahi Pandharvada, Marathi Divas, Elocution Essay Competition on Democracy Constitution, Quiz Contest on Global Wetland Day and many more. Student Council provides a platform to students for co-curricular and extra-curricular activities. The active involvement of the class representatives motivates the students to participate in the programs undertaken by various departments in the college and ensure maximum participation of students. Each representative can be a member of more than one activity / committee, either academic or administrative or cultural. The Council performs a number of activities and renders help of organizational nature such as in Anti-Ragging Cell, Grievance Redressal Cell, N.S.S., N.C.C., College Magazine Committee, Sports Committee, Cultural Committee, Library Committee, Arts, Commerce and Science Associations. The representatives actively participate in conducting various surveys, data feeding and analysis, contacting invitees, helping the departments for correspondence work, logistic help in cultural programs, NSS camps and sports meets, compeering at seminars and conferences and laboratory assistance. Student representatives from Post-Graduate courses help in organizing and conducting Remedial and Bridge Courses and helping Weak and Advanced Learners under the guidance of the teachers. The Anti-Ragging Cell has been effective as no instances of ragging have been reported. The student members of the Cell help in organizing programs to bring awareness of the harmful effects of ragging and bullying. The student representatives are also at the forefront of organizing the Annual Day program of the college. Such comprehensive participation and delegation have helped in fostering leadership qualities.

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The Alumni Association of our college is a body registered under the society's registration Act 1950, on 7/05/2008. The Alumni association works in the interest of the students and organizes a number of events every year. At present the Alumni Association has fixed Deposit of Rs 940000.00 and a cash at Bank of Rs. 23694.00 The total strength of the registered Alumni of the college stands at 19709 students. Every year the Alumni Association conducts a number of activities under Skill Development Program. Entrepreneurship and Start Up Initiatives like Fine Dining are encouraged. Talent Hunt Competition, Solar Cooking Exhibition, Day Food Stall, Excel Workshop, Ingredient Jugglery Competition, Meena Bazar, Maths Exhibition and Workshop on Hand Made Jewelry are the activities which were conducted by Alumni Association in this academic



year. Alumni Association sponsored Maths Exhibition and contributed 23500.00 towards the same.

5.4.2 – No. of enrolled Alumni:

19709

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

146400

5.4.4 – Meetings/activities organized by Alumni Association :

8

## **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 1 : The process of applying for funding for academics and research from Central and State Government support institutes like Department of Science Technology (DST) during the year 2019-20 highlights the practice of participative management at Abeda Inamdar Senior College. From the initial discussion in the staff general meeting wherein the Principal encouraged the various departments to work towards a proposal under the FIST (Funds for Improvement in Science and technology) scheme, the whole process has been illustrative of the collective participation of many departments within the Science faculty and the Library. The Dept. of Chemistry took the lead and a team of teachers from various departments like Microbiology, Physics, EVS, Biotech, Electronics and Computer Science came up with the idea of setting up a new "Advanced Research Lab (ASR- LAB)." The team also decided to add new equipment in other science labs, purchase of books as per library requirements and setting up of an Animal Tissue Culture (ATC) facility through the grant. Budgetary requirements, collection of Quotations from different vendors and a comparative analysis with cost and specifications led to the finalizing the proposal for a grant of INR 1.10 crore which was then submitted to the DST. Having been shortlisted for presentation, the proposal was duly defended by Principal Dr. Shaila Bootwala and Principal Investigator Dr. Khursheed Ahmed before the DST Committee. The College was sanctioned a grant of INR 95 lacs for the purchase of equipment in the ASR-LAB and development of ICT facilities. Dr. Khursheed Ahmed was made the Director of the ASR-LAB. New equipment (as many as 42) have been purchased and installed and 57 books have been added to the Library under this scheme. After the final stage of completion, the ASR-LAB will soon start working with Cell Culture and Anti-proliferative testing facilities. This cooperative team work has led to growth and enrichment of the college.

Practice 2: Another example of decentralization is the regular functioning of the administrative office of the college. The administrative staff has been delegated various responsibilities under the following sections:

- Admission Eligibility Section
- Scholarship Section
- Accounts Section
- Bonafide / Transfer Certificate Section
- Staff Information Online University work
- Salary and Taxation
- Examination Section

The Office Superintendent, Mrs. Zulekha Khan delegates the various responsibilities and oversees the working of the administrative staff. The IQAC carries out self-appraisal for the non-teaching staff and monitors the work through the OS. The Principal is the nodal authority who ensures a proper line of communication. However, overarching activities such as Admissions and Examinations require the collaborative efforts of not just the administrative staff but the teaching staff as well. These are carried out in addition to the individual responsibilities of the non-teaching staff thus enabling seamless



administrative operations.

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 follows norms of the State Government and the affiliating University for admissions. An admission committee is in place. All U.G. admissions are based on first come first served basis. Students are admitted on merit basis at P.G Level. The application for admission is online through Vriddhi Portal. The college provides 250 portals for students during the period of admission. This enables to organize student data systematically. The Database is further used in Issuing Identity Cards, Library Cards, Application for Scholarships and Eligibility.
Industry Interaction / Collaboration	The IQAC takes initiatives to develop linkages and collaboration with industries for resource mobilization through consultancy, training and projects. The college has more than 150 collaborations/linkages with academic and research institutes, industries and organizations. The linkages have been established in accordance with objectives like academic benefits, research, extension activities and internships /on job trainings. The MOUs with various organizations have led to a number of research projects, certificate courses, training sessions and community outreach programs.
Human Resource Management	The institute appoints qualified staff as per requirement and UGC norms are observed. Visiting and guest faculty are invited as per the needs. Faculty Development Programs are organized for teaching and non-teaching staff members. Staff members are encouraged to attend Seminars, Workshops, Conferences and Training Programs for quality improvement. Technical and Support staff members are encouraged to pursue further education. Names of staff members who were due for promotion, were forwarded to DHE office. Their PBAS forms were evaluated and verified by IQAC.

Library, ICT and Physical Infrastructure / Instrumentation	<p>In addition to the blog, The library has launched a telegram channel to reach out to students. The library organized a webinar, book exhibition and display of its resources to create awareness among students. The library is fully automated and ICT has contributed immensely to the performance of librarian`s in the discharge of their duties such as in cataloguing, reference services, circulation management, serials control etc. ICT has contributed`. One classroom and 3 laboratories with ICT facilities were added to the existing infrastructure. Eleven new instruments costing more than one lakh are purchased during the academic year.</p>
Research and Development	<p>College has a well-defined policy for quality research and plagiarism control. The same is displayed on college website. A state level Seminar on Intellectual Property Rights was conducted by the HEI. One International, one national and 1 state level conference were organized. Research papers were published and posters presented by staff. Students were motivated to present their research work through oral/ Poster competitions at these events. Financial assistance for registration was provided to staff for participating in other seminars and conferences. The College is setting up a new Advanced Research Lab and has purchased 42 new instruments for the same.</p>
Examination and Evaluation	<p>A schedule for the continuous internal assessment was prepared at the beginning of the academic year. Evaluation of the students was based on continuous internal tests and home assignments and as per the guidelines of the university along with semester and term end examinations. Students were notified about the tests and their results from time to time and related grievances are addressed, if any. Practice viva and prelim practicals were conducted. Choice Based Credit System was introduced at UG level. The College appoints an internal squad during all examinations. CCTV cameras are installed in the examination building.</p>
Teaching and Learning	<p>Coaching sessions for bright students and remedial teaching are conducted</p>

throughout the year. ICT methods are used for teaching and evaluation. Students are encouraged to participate in international and national conferences for oral and poster presentation. Guest lectures on specialized topics are organized by the various departments. Bridge courses are conducted by various departments. Online IIT Courses were introduced for UG classes. Experiential teaching methods were used to a greater extent in the teaching learning process. Seminars and Quiz competitions on current issues related to curriculum were conducted. Students were guided to earn extra credits in the new CBCS pattern.

#### Curriculum Development

The college is affiliated to the Savitribai Phule Pune University and the curriculum is defined by the University. In view of forthcoming implementation of Choice Base Credit System at undergraduate level by affiliating University, the staff members actively participate in syllabus restructuring workshops. The staff members with BOS memberships forwarded the suggestions and inputs from the college to the concerned statutory body. Syllabus restructuring workshops were organized by the college. Feedback on curriculum is taken from all stakeholders and is communicated to BOS, SPPU for action. Curriculum for autonomous courses is designed by the respective departments.

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

E-governance area	Details
Planning and Development	The IQAC members and conveners of the various college committees regularly visit web sites of affiliating University, Director of Higher Education and UGC and other funding agencies for various developmental schemes. The staff members are kept informed about the online proposals for organizing seminars, conferences and notifications for Minor and Major Research Projects. The web links and related circulars are shared with the staff on regular basis. In the current academic year applications were submitted for financial assistance for one International conference (Commerce), one National conference

(Microbiology) and one State level workshop (EVS). Student pro-rata and eligibility fees are paid online. Student welfare scheme proposals, QIP proposal and NSS proposal were also submitted online. The College has a dynamic website with a unique feature of providing administrative access to all the departments. The updates and announcements are made on regular basis. The College has adopted the ERP software Vriddhi. This software is used for planning and maintaining the teaching schedules and upcoming events. Teachers maintain their daily teaching plan using the E-teacher diary. At PG level, MOODLE is used.

#### Administration

The parent society communicates through mail in the registered domain name (<http://www.azamcampus.org/>) to the Principal, Administrative and Teaching staff on relevant matters. All Notices for teaching and non-teaching and important announcement for staff and students are circulated electronically and on what's app groups. From this year, the staff approval forms and College Affiliation proforma were also submitted online as per guidelines of the affiliating University. The college has submitted data to All India Survey on Higher Education (AISHE) initiated by Ministry of Human Resource Development, Government of India. State Government annually collects online data and the college has submitted this information to Department of Higher and Technical Education, Government of Maharashtra through Management Information System. The college submitted the AQAR for 2018-19 online, as per the new guidelines of NAAC. The college also submitted proposal for Autonomous status both online and in hard copy in the month of October.

#### Finance and Accounts

Accounts Section uses updated version of Tally ERP system to maintain its books of accounts. RTGs and Online transactions are used on a regular basis. Transactions related to funds from various agencies and salary of the staff is managed through online transaction procedures. The PF of staff members is also sent to EPFO through e-banking. Scholarships to students who hold accounts in nationalized banks like Central Bank of India, Bank of

Maharashtra and State Bank of India are transferred digitally. The SPPU audits for QIP, NSS and student welfare were completed online from this year as per the directions from the University. The college has opened a new account in this academic year which is registered under PFMS for DST grant.

**Student Admission and Support**

E-Office was established in 2011-12 and uses Vriddhi software for online admissions and maintaining record of students. The college websites provides link to online applications for Admissions, Examinations, Bonafide Certificate and Transfer Certificate. Dynamic scripts keep changing with respect to various announcements made by the University, dates of important activities organized by the college and important announcements. Library is fully automated since 2005 and uses Vriddhi and OPAC. It has several functions like cataloguing, searching, acquisitions and maintenance of record of issue and return of books. A modern E- library with high speed internet access is also housed in the premises, which provides access to the information resources of various libraries and information services. Library is a permanent member institution in an N-List program, being jointly executed by the UGC-INFONET. It also has institutional membership for NDL with 6858 registered users which provide the widest range of online resources free of cost. Library has hosted SWYAM - NPTEL Local Chapter of online self-study courses for Students and Faculty. Reprographic facilities with printer are provided by the library for Students. At present AISC Library has 50 computers for main library and 75 computers in E Library regularly used by students. The college intends to use Cloud ERP for maintaining students' data in near future.

**Examination**

The entire examination process- filling of exam form, chalan generation and exam fee collection is online. Question papers are received online from the University during the examinations. Hall tickets are generated online. From this year exam fee chalan is issued through Vriddhi software and accounts for same are also maintained.

Application for grievances in examination for second and third year are received and forwarded to SPPU online. The department of Computer applications conducted online exams for add-on courses like BASH, Python and Java.

### 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
2020	M. Mansura Mulani	Basic Cell Culture Technology	NCCS Cell Repository, Pune	4000
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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)
2020	One week faculty de velopment program on "python 3.4.3" with spoken tutorials (IIT Bombay) Indian Institute of Technol ogy, Bombay	-	01/05/2020	08/08/2020	300	0
2020	One week Online faculty de velopment program on "Effective Teaching and Learning through ICT Tools	-	16/05/2020	22/08/2020	93	0

	"					
2019	FDP on Cyber Security Data Sciences	-	17/06/2019	22/06/2019	64	0
2020	Teachers Training Workshop (For School Teachers)	-	06/01/2020	08/01/2020	30	0
2020	Seminar: Intellectual Property Rights and Patents for Teachers	-	14/01/2020	14/01/2020	128	0
2020	Solar Lamp Making Workshop for Students	-	14/01/2020	14/01/2020	50	0
2019	-	FDP on "Time Management	07/12/2019	07/12/2019	1	30
2020	-	FDP on "Micro Skills in Communication"	11/01/2020	11/01/2020	1	31

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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 on Research Methodology	3	26/05/2020	30/05/2020	5
"International Faculty Development program on Biological Sciences"	1	25/05/2020	31/05/2020	7
Three Days Online Faculty Development Program on "Cyber Security"	1	03/06/2020	06/06/2020	3

Three Day Online Teaching Training Programme	1	22/06/2020	26/06/2020	3
One Week Faculty Development Program On Python 3.4.3	5	01/05/2020	08/05/2020	8
Participated in faculty development program on "Cyber Security" organized by UGC Academic Staff College, Kolhapur University and Abeda Inamdar Senior College University, Pune	10	17/06/2019	22/08/2020	6
Online faculty program on Syllabus Implementation of S.Y.B.B.A.(C.A.) CBCS 2019 Pattern	5	15/06/2020	18/06/2020	4
Refresher Course in Physical Education and Sports at SPPU	1	29/02/2020	13/03/2020	14
Personal and Professional Transformation, Goal Setting and Execution	4	27/12/2019	27/12/2019	1
Online Workshop 'Novel ICT tools for Teaching Learning	1	30/05/2020	30/05/2020	1
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
1	1	0	0

6.3.5 – Welfare schemes for



Teaching	Non-teaching	Students
Provision of advance payment of salary to the unaided faculty on the occasion of Diwali and Eid. Concessional Rates of treatment for staff at Z. V. M. Unani Medical College and M. A. Rangoonwala College of Dental Sciences and Research and M. A. Rangoonwala College of Physiotherapy.	Loan facility available from Azam Credit Society Loan facility at lower rate of Interest is available. Provision of advance payment of salary and 50 percent Fee concession is given to the wards of teaching and nonteaching staff Studying in the campus. Concessional Rates of treatment for staff at Z. V. M. Unani Medical College and M. A. Rangoonwala College of Dental Sciences and Research and M. A. Rangoonwala College of Physiotherapy.	Names of deserving and needy students are forwarded to student welfare committee for availing the benefit of 'Earn and Learn' scheme through SPPU. Total fund disbursed under this scheme was Rs. 397170/- to the selected students. The college also gives financial support to the students through Earn and Learn Scheme run at the institutional level. The deserving and needy students avail free ships and scholarships through management and an amount of Rs. 584822/- was distributed to 95 through this arrangement.

#### 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:** The college has appointed an internal auditor to detect errors at the earliest and devise effective control system to prevent their occurrence. Suggestions of the internal auditor to improve the accounting financial system are incorporated. Internal audit is done periodically. Observations made by the auditor are brought to the notice of accountant and Principal of the college. **External Audit:** M/S.G.K. KORE and Associates is the external auditor of the college. The due process is followed by the Auditor and compliance is provided by the institution for the completion of Audit. **Audit by Funding Agencies:** University audits the funds sanctioned to the college under National Service Scheme and Adult and Continuing Education Scheme, Minor Research Projects, Faculty Development Programs, Organization of Conferences and expenditures related to examination. The department of Higher Education carries out audit of salary grants.

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
Zenith Public Trust	200000	Conference
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6.4.3 – Total corpus fund generated

3500000.00
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#### 6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority

Academic	Yes	Expert Faculty from other Academic Institutions	Yes	Principal and Parallel Head System
Administrative	Yes	Expert Faculty from other Academic Institutions	Yes	IQAC

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

Parent Teacher Meetings are organized by various departments. A parent representative is also included in the IQAC and his views are sought during IQAC meetings. Feedback and suggestions on curriculum, teaching learning process and overall functioning of the college is taken from the parents during these meetings. The college works on the feedback received from the parents and ensures that positive changes are made so that the parents who are one of the major stake holders are satisfied. The college has organized following activities in the year 2019-20. 1. The college organizes workshops for parents so that the parents can update their skills. 2. All academic toppers are felicitated at the annual prize distribution together with their parents. 3. Parents are invited to be a part of Cultural activities like Meena Bazaar, Food Stalls and Annual Gathering organized by the college.

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

IQAC organized 02 FDP on "Micro Skills in Communication" and Time Management through Department of Psychology and Political Science. One Hands On Training Workshop entitled "Hygiene and Safety Guidelines for Cleaning Staff" was organized in association with M.A. Rangoonwala Institute of Hotel Management and Research. 1. Time Management: Time management is the process of planning and controlling how much time to spend on specific activities. Good time management enables an individual to complete more in a shorter period of time, lowers stress, and leads to career success. It is often thought that time management training is effective in specific positions, age or certain stages in the career. However, training in time management is necessary for all staff, at all ages and stages. This brings increased motivation, positive attitude and efficiency in the work of staff. It was with this aim that a workshop was organized for the non-teaching staff of the college. 2. Micro Skills in Communication: The importance of training in communication skills can never be over stated. It is the need of the hour for non-teaching staff to be able to effectively interact with students, teaching staff and management. To this end, a workshop was organized to impart micro communication skills training to the non-teaching staff of the college. The workshop focused on training in basic communication skills with emphasis on -asking open and closed questions, providing factual information, using minimal prompts, and using body language and facial expressions to demonstrate listening and interest in what the other person is communicating. 3. Hygiene and Safety Guidelines for Cleaning Staff: This program covered various aspects of the pandemic. The points covered under the training program were Understanding Coronavirus and COVID -19, Responsibilities of Cleaning Staff, Personal Hygiene of Cleaning Staff, Social Distancing, Cleaning Sanitation and Recommended Protocols When Employee / Visitor/ Customer tests Positive for COVID-19.

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

1. In the academic year 2018-19, the department of Chemistry took lead in applying for DST grants. The IQAC supervised the application for FIST 0-Level Grant, which was sanctioned for an amount of Rs. 95 Lacs. In academic year 2019-20, Advanced Scientific Research Lab was established and an amount of Rs.

72.5 Lac was used for the purchase of equipment and books. 2. The college has applied for the following three vocational degree programs under National Skill Qualification Programme of UGC in view of the relevance and requirement in the current scenario. a. Data Sciences and Data Analytics b. Renewable Energy-Marketing and Finance c. Retail Marketing Management 3. Organization of International, National and State Level Conferences and Workshops: Following events were organized in the academic year: a. International Conference on Global Economic Slowdown: India's Preparedness to Meet Emerging Challenges b. National Conference on Bacteriophage : A Boon in Disguise by Microbiology Department c. State Level Seminar on English Studies d. Two days Conference on Carbon Audit and Green Economics e. State Level Seminar on IPR and Patents f. One Week Workshop on Cheminformatics and its applications in Research and Drug Industry

#### 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
2019	National Conference on Bacteriophage : A Boon in Disguise by Microbiology Department	07/12/2019	18/01/2020	19/01/2020	270
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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
Seminar on 'Anti-ragging and Counselling'	22/07/2019	22/07/2019	35	43
Anti-ragging session	24/07/2019	24/07/2019	37	41
Anti-Ragging and Counselling	24/07/2019	24/07/2019	20	23
Orientation Program	27/07/2019	27/07/2019	33	64
Anti-Ragging Program	27/07/2019	27/07/2019	33	70

Awareness on Sexual Harassment and Anti-Ragging	17/09/2019	17/09/2019	40	30
One Day Workshop on 'Placing Gender in Space of Higher Education'	19/09/2019	19/09/2019	38	17
Guest lecture on "Women's movement, Democratic movements (with reference to Law, Media, Health, Political Participation and Communalism)"	18/10/2019	18/10/2019	22	14
Guest lecture on Understanding Human Society from Feminist Perspective	15/10/2019	15/10/2019	21	12
Guest Lecture on Gender Sensitization	20/12/2019	20/12/2019	36	42
Gender Sensitization Workshop	18/02/2020	18/02/2020	16	43

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
<p>Environmental Consciousness and Sustainability: ? Solid Waste Management---- ? Waste Collection/Segregation at Source in colour coded bins. A total of five coloured dustbins (Green - Plant litter, Red-Plastic waste, Blue-Food waste, Yellow---Paper, Cloth, Metal, Wires and Black-Sanitary napkins) are kept in the entire campus including all the Educational Institutes and Hotels. ? Plastic, Glass, Cardboards, Waste and Scrap papers Metal Wastes were sent for re-cycling. ? Sanitary Napkins sent with bio-medical waste for suitable treatment disposal by PMC. ? Food Waste Plant Litter are converted to compost using Organic Waste Converter machine (OWC-60, sr. no. ER041). It is done on daily basis. ? Training sessions for all the housekeeping staff and teaching staff of the entire campus for Collection and Segregation of waste were organised. ? Two housekeeping Staff were trained to operate OWC machine on daily basis. ? E-waste is collected centrally and handed over to Anand Computer System, a Pune based firm certified by MPCB ? To increase awareness and a sense of Environmental responsibility among students, guest lectures on topics like Sustainability in Day today Life, Human -Wild life Conflict, Saving Wild life-Tigers, Watershed management and Biodiversity were organised. ? Film screening cum discussion on topics- Water Crisis and Water Conservation was also</p>

organised. ? T.Y.B.Sc. Environmental Science students participated in tree plantation drive at Anadvan – NIBM as an extension activity. Also the N.S.S. unit of the College planted around 80 trees during their Winter Camp. ? The students are taken to Soil Survey Department, Sewage Treatment Plant, Katraj Zoological Park, Indian Institute of Tropical Meteorology to have a field experience and to understand the management techniques for Environmental Conservation. ? The students are encouraged to make models on various environment related issues during Science Exhibition. ? There is an On-going drive to collect recyclable materials (Plastics, Carton boxes, Scrap Papers etc.) in the Campus. A total of 478 kgs and 434.5 kgs of recyclable material was collected and sold to Shaffaf Enterprises, Pune. ? Rain Water Harvesting – III Phase is just initiated. Proposed to set up rain Water Harvesting structures on Masjid terrace. ? Environmental Awareness sessions for students of standard I to X conducted in the schools of Azam Campus with 'Badlaav' (NGO). Alternate Energy Initiative: ? Replacement of conventional tube lights by LEDs in AISC ? A total of 3000 units of electricity is generated by the Solar Panels installed on the rooftop of the College and a difference of Rs. 49,423.74/- is observed.

#### 7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Ramp/Rails	Yes	13
Braille Software/facilities	Yes	1
Rest Rooms	Yes	15
Scribes for examination	Yes	4
Any other similar facility	Yes	15
Physical facilities	Yes	5

#### 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
2020	1	1	10/04/2020	60	Quarantine Centre for Corona Patients	Covid-19 Pandemic	12
<a href="#">View File</a>							

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

Title	Date of publication	Follow up(max 100 words)
Parent/Guardian Code of Conduct	20/06/2019	Parents are more aware of the progress of their wards.
Rights and Duties of the Teacher	20/06/2019	50 of syllabus is completed using ICT by

		every teacher. Every teacher follows rules regarding Leave, Syllabus Completion and Organization of activities, Counselling and mentoring.
Students Ordinance	20/06/2019	Code of conduct has enabled discipline committee to maintain conducive atmosphere in the college. No cases of ragging, rustication, damage to property have been observed in the campus.

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

Activity	Duration From	Duration To	Number of participants
Guest Lecture on 'First Aid : Just do it right'	31/07/2019	31/07/2019	100
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#### 7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

? Water analysis is performed to check potability of water. ? Harmful chemical wastes from the chemistry laboratory are collected in the containers specially placed for this purpose in every laboratory. These tanks are covered safely so that these chemicals do not come into contact with outer environment. The chemicals are then neutralized and discarded. ? Plastic waste collection and recycling drive was organised. ? Avoid using disposable things and use recyclable disposables where use is unavoidable (plates, spoons, glasses) ? Encourage use of both sides of the paper ? Use the blank sides of discarded paper. ? Encourage students to use the supplements judiciously for assignments and examinations ? Use electronic means of communication as much as possible. ? Installation of Solar Panel on the rooftop of AISC ? Replacement of 361 conventional tube lights by LEDs in AISC ? Installation of Rain Water Harvesting Structures in Azam Campus ? Development of green, eco-friendly zone in one corner of the campus called CESS ? Vermicomposting of Waste ? Composting of Plant Litter ? Installation of Sanibins ? Plantation of Indigenous trees in CESS ? Promoting less usage and reuse of printing paper ? Safety instruction in the laboratories. ? Promotion to water saving ? Conservation of Energy by switching off electric equipments time to time ? Recycling of Departmental Waste Paper ? E- waste is handed over to 'Anand Computer system' which is a MPCB certified company, Pune ? The campus is rich with a biodiversity of flora and fauna which is taken care of by a dedicated team of workers. Campus has about 465 plants, which are adequate based on the acreage of the college campus. A continuous monitoring of the biodiversity is carried out by students, teaching and non-teaching staff.

### 7.2 – Best Practices

#### 7.2.1 – Describe at least two institutional best practices

Best Practice 1: 1. Title of the Practice: Research Publications by students 2. Objectives of the Practice: The objective of this practice is to inculcate an aptitude for research, critical and analytical thinking and communication



skills, which are globally sought after graduate attributes. 3. The Context: The College runs a total of 11 P.G programs in the faculties of Arts, Science and Commerce and three research centers, one in each faculty. Around 1,000 students are enrolled in Post graduate programs. The final year students are required to undertake Research Project as per the guidelines of affiliating University. Undertaking a research project leads to radical changes in learning approach for most of the students. They move from the conventional learning methodologies (lectures, practical and tutorial) to an advanced approach of investigative learning. Research problems taken up by students make them read research work with critical and analytical perspective and understand the data collection and analysis and conclusive report writings. 4. The Practice: The College provides conducive environment for research. Teachers guide the PG students for their research projects. All final year students working on research projects are motivated to write research paper/article and encouraged to present their research work in various conferences/Seminar. Every year the college organizes State Level/National/International Conferences, which gives an opportunity to students to present their research work in the form of Research paper/poster. In the academic year 2019-20 the college organized an International conference (Commerce department), National conference (Microbiology department) and two state level Seminars (Environmental Science and English). Best papers are awarded prizes for motivation. Students are encouraged to register for national/international conferences organized by other colleges. Apart from this, students also participated in events like International Web Conference on Science, Engineering and Technology, State level Seminar on Trends in life Sciences A.M. College Hadapsar Pune, National Conference on Aquatic Ecosystems: Sustainability and Conservation at IISER and 107th Indian Science Congress. 5. Evidence of Success: During the year 2019-20, 38 Research Papers and 30 Research Posters were presented by M.Com. M.A. students at the International Conference titled "Global Economic Slowdown: India's preparedness to meet the emerging Challenges" organized by Department of Commerce. "National Level Conference titled Phage- A boon in Disguise 2020' organized by the Department of Microbiology was attended by 46 students, who presented research papers and posters. Two days State level Conference titled 'Carbon Audit and Green Economics' organized by the department of Environmental Sciences was attended by 30 students, who presented posters. During the competitions for poster/oral presentations held at various conferences/seminars 16 students won the first prize, 2 students won the third prize and 3 students bagged the best oral presentation award. 6. Problems Encountered and Resources Required: The Institute did not encounter any major challenges in the process. Post graduate students are more focused and participate in research activities with enthusiasm. The interaction with resource persons and delegates helped students to understand nuances of research with better perspective. National and International Conferences organized by the college were sponsored by an education trust and the state level conference was sponsored by BOD, SPPU, Pune. All the conferences received an over whelming response in terms of registrations by participants from all over the country. Resource persons from reputed Institutes visited the college and addressed the participants. Organization of these events also provided the college an opportunity to invite and host eminent personalities, academicians, industrialists and researchers from various fields resulting in fruitful interactions. Best Practice 2: 1. Title of the Practice: Intercollegiate Festivals 2. Objectives of the Practice

- To organize competitions inviting students from different colleges to participate in competitions dealing with Co-curricular and Extra Curricular Aspects.
- To give a platform for the students to showcase their talent and give their best in a competition. The intra-collegiate competitions allow the student to represent their college and compete according to the set parameters.

3. The Context The college has always been organizing co-curricular and extra-curricular activities that have attracted large number of participation from

its own students. There has been appreciation from the guests invited as judges and guests as well for the same. Thus some of the departments have raised the bar and made the competitions/fests open to participation from other colleges.

The exposure the students receive in terms of talent, fostering healthy competition and getting new ideas is very satisfactory. The students get opportunities to participate in state and national levels if they win the competitions. 4. The Practice This practice was initiated by the commerce department and its success motivated other departments to also make their festivals also Intercollegiate. The college holds a number of intercollegiate competitions every year. Management fiesta, B.B.A. Intercollegiate festival, Arts fest, Management Fiesta, Science Festival, Computer Application Fiesta. In addition many departments organize intercollegiate debates and elocution competitions.

5. Evidence of Success During the year 2019-20, a number of students from other colleges came to the college and participated in the various fiestas and festivals organized. There was an exchange of ideas, concepts and views on various topics. There is a fresh perspective that students coming from various faculties and colleges bring with them. This gives the students excellent exposure and goes a long way in making their learning experience more holistic. An intercollegiate competition motivates students to put in their best. The large number of participants resulted in better quality of performances and higher standard of models and exhibits.

6. Problems Encountered and Resources Required Physical resources: • The college conducts large number of activities therefore, the bigger events have to be scheduled according to the availability of the shared infrastructure. This constrains the organization schedules. • Bigger intercollegiate events sometimes clash with schedules of other institutions thus hampering participation of students from other colleges and vice-versa. Finance: • Budgetary provisions are to a large extent met with by the management. In addition the students raise funds by getting sponsors for the events. • Alumni association contributes to these events.

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

[http://www.abedainamdarcollege.org.in/assets/pdfs/Best\\_Practices\\_for\\_AOAR\\_2019-20.pdf](http://www.abedainamdarcollege.org.in/assets/pdfs/Best_Practices_for_AOAR_2019-20.pdf)

### 7.3 – Institutional Distinctiveness

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

The College focuses toward the education and development of the socially, financially and culturally weaker sections of society and Muslims in particular. The college operates on a first come first served admission policy. This policy has been adopted to accommodate the first generation learners that constitute a large portion of the undergraduate students. Further the college is surrounded by a poor and middle class habitation. This policy ensures that the students living in the vicinity of the college are accommodated. As most students come from the socially and financially weaker sections of the society, and from vernacular medium of education, it becomes imperative to offer English language, personality development, confidence building activities and bridge courses, to ensure their growth and development. Thus organizing a variety of activities is one of the best practices of the college. The college also rewards the efforts of the students by distributing a large number of prizes for the various activities, thus building the confidence of the students.

Further the college informs students about the availability of various scholarship schemes. The teachers have a poor fund to which each teacher contributes and the same is utilized to sponsor the education of some needy students. The management too sponsors the fees of needy students. The college



runs three parallel earn and learn schemes, to accommodate the large number of students that apply for the same. As the students are first generation learners, the college has to involve the parents in their growth, progress and achievement. Student toppers are felicitated at the annual prize distribution function together with the parents. The parents are counselled to allow the student to complete her education and then get her married. Regular parents' teachers meetings are organized to inform the parent about the progress of the student. In the words of our President "If you want to bridge the gap between the rich and poor, then empower the poor with knowledge of technology technology today is a great equalizer". The entire college campus is wi fi enabled. All students are provided with free wi-fi on their mobile phones or tablets. The focus of education is technology based and all efforts are on to provide the students with state of the art information technology infrastructure and skill sets.

Provide the weblink of the institution

<http://www.abedainamdarcollege.org.in/assets/pdfs/Best Practices for AQAR 2019-20.pdf>

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

The academic year 2020-21 will have impact of the pandemic Covid-19. In accordance with the current situation, the institute has proposed following plans: 1. Implementation of Autonomy: The College had applied for Autonomous status in 2019. The process of becoming Autonomous is in progress. Once the onsite visit and other formalities are completed, the college will implement academic autonomy. 2. Training sessions for Research Scholars from other colleges: The College has received a grant of Rs. 95 Lacs from DST in academic year 2019-20. Advanced Scientific Research Lab was established and an amount of Rs. 72.5 Lac was used for the purchase of equipment and books Dr.P.A.Inamdar, President, MCE Society has advised that these instruments and facilities were not available in some other colleges. Hence we should extend support to those institutes who wish to avail them. The college thus plans to conduct online training sessions for research scholars, teachers and students in the forthcoming academic year. Research Students can also take benefit of these facilities. 3. To introduce Bachelor in Vocational (B.Voc.) Courses under the National Skills Qualifications Framework (NSQF) of UGC: The College has applied for three vocational degree programs under National Skill Qualification Programme of UGC. The proposal is uploaded online on 29/6/2020 and the response from UGC is awaited. In view of the relevance and requirement in the current scenario the college would like to start the following three courses: a. Data Sciences and Data Analytics b. Renewable Energy-Marketing and Finance c. Retail Marketing Management 4. To strengthen the Centre for Innovation, Incubation and Entrepreneurship: The college has established linkages with various industries and organizations to develop skills and promote Entrepreneurship among students. Skill based certificate courses are being conducted. However the college plans to reach out to a larger number of students. The college also plans to promote innovative start-ups amongst the students and enhance the ideas and innovations that are useful to the society. 5. To strive towards Academic excellence: The college intends to make a meaningful contribution to society by developing the overall personality of students by boosting self-confidence, persistence and leadership abilities. This shall be achieved by organising seminars, webinars, workshops and hands-on training programs.