



Yearly Status Report - 2018-2019

Part A

Data of the Institution

1. Name of the Institution	MAULANA AZAD COLLEGE OF ARTS, SCIENCE & COMMERCE
Name of the head of the Institution	Dr. Mazahar Ahmed Farooqui
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	02402381102
Mobile no.	9422214785
Registered Email	macprincipal@gmail.com
Alternate Email	principal@azadcollege.in
Address	Post Box No. 27, Dr. Rafiq Zakaria Marg, Rauza Bagh
City/Town	Aurangabad
State/UT	Maharashtra
Pincode	431001

2. Institutional Status																			
Affiliated / Constituent			Affiliated																
Type of Institution			Co-education																
Location			Urban																
Financial Status			state																
Name of the IQAC co-ordinator/Director			Dr.BHATTACHARYA ADITI VISHWANATH																
Phone no/Alternate Phone no.			02402381102																
Mobile no.			9823581884																
Registered Email			aditimaca@gmail.com																
Alternate Email			macprincipal@gmail.com																
3. Website Address																			
Web-link of the AQAR: (Previous Academic Year)			http://azadcollege.in																
4. Whether Academic Calendar prepared during the year			Yes																
if yes,whether it is uploaded in the institutional website: Weblink :			http://azadcollege.in																
5. Accrediation Details																			
<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>2</td> <td>A</td> <td>3.03</td> <td>2015</td> <td>14-Sep-2015</td> <td>13-Sep-2020</td> </tr> </tbody> </table>						Cycle	Grade	CGPA	Year of Accrediation	Validity		Period From	Period To	2	A	3.03	2015	14-Sep-2015	13-Sep-2020
Cycle	Grade	CGPA	Year of Accrediation	Validity															
				Period From	Period To														
2	A	3.03	2015	14-Sep-2015	13-Sep-2020														
6. Date of Establishment of IQAC			06-Sep-2005																
7. Internal Quality Assurance System																			
<table border="1"> <thead> <tr> <th colspan="3">Quality initiatives by IQAC during the year for promoting quality culture</th> </tr> <tr> <th>Item /Title of the quality initiative by IQAC</th> <th>Date & Duration</th> <th>Number of participants/ beneficiaries</th> </tr> </thead> <tbody> <tr> <td>Training session on Technological advances and Challenges in</td> <td>10-Apr-2018 01</td> <td>33</td> </tr> </tbody> </table>						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	Training session on Technological advances and Challenges in	10-Apr-2018 01	33					
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Training session on Technological advances and Challenges in	10-Apr-2018 01	33																	

teaching and learning		
Teacher orientation on Teaching innovations	05-Sep-2018 01	54
Training session on Transformation of leadership in education	16-Feb-2019 01	40
Lecture on Quality enhancement and accreditation	16-Mar-2019 01	51
Faculty enrichment in Life Sciences.	24-Mar-2019 01	16
Ten weeks Entrepreneurship skill development programme	19-Sep-2019 70	40
View File		

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
MAULANA AZAD COLLEGE OF ARTS, SCIENCE AND COMMERCE	CPE	UGC	2017 1825	15000000
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)

The IQAC through the Career Guidance and Placement Cell undertook a Cybersecurity awareness for school students sponsored by Quick Heal Foundation in which number

of students participated for spreading awareness about Cyber crimes to school children . This was under the earn and learn scheme. this awareness program covered 15502 students from 68 schools from within and outside Aurangabad

The IQAC under CPE has strengthened the laboratory infrastructure , security surveillance, Library content and ICT enabled infrastructure

ICT based learning has been promoted by IQAC such as use of smart class, LCD for lecturing , google classrooms ,virtual lectures, webinar etc

The IQAC through the ICC conducted a series of lectures culminating in a National level competition with respect to different laws for women in association with National Commission for Women, New Delhi.

The IQAC through the Physics and Electronics Department undertook a program of Orientation of school teachers with respect to different practicals in Physics . This was done in association with the Director of School Education, Govt of Maharashtra.

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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
From Newtonian mechanics to Quantum mechanics -a doubt clearing workshop in Physics has been planned out for the students.	Students of the Dept. of Physics have to develop individual skills through repeated experimentation and also have to inculcate keen observations, perform accurate calculations along with plotting of graphs and analysis. From Newtonian mechanics to Quantum mechanics -a doubt clearing workshop in Physics has been planned out for the students.
Commencement of soft skill development course for UG students (80 hours duration).	The soft skill development course for UG students was conducted for 40 students between 18.09.2018 to 07.02.2019 which was of 50 hours duration.
Commencement of Entrepreneurship development programme in collaboration with Maharashtra Centre for Entrepreneurship development (MCED)(40 hrs duration).	Entrepreneurship development programme in collaboration with Maharashtra Centre for Entrepreneurship development was conducted for 40 students for 10 weeks.(40 hrs duration).
Commencement of sports club for cricket coaching , Judo and Taekwondo for 6 months.	Commencement of sports club for cricket coaching , Judo and Taekwondo for 6 months with 5subsequent extension in the programme has been achieved.
Upgradation of Science and language labs-Physics, Chemistry, Botany,	Up gradation of Science and language labs-Physics, Chemistry, Botany,

Computer Science , Geology, Microbiology, English language lab.	Computer Science, Geology, Microbiology, English language lab has been done through purchase of chemicals , glasswares, equipments etc.
Strengthening of administration by Improving internet connectivity in all building through cetralised server.	Strengthening of administration by improving internet connectivity in all building through centralized server has been completed partly and some additional work is remaining.
Fibre optic to be strengthened with port to multiport wireless system between buildings.	Fibre optic work has been initiated with the purchase of cables and the work is under progress.
Library automation will be further supported with RFID.	Library automation work undertaken for the period 2018-19 has been completed and has been supported with RFID.
The library will be further strengthened by procuring the latest books and subscribing to print journals.	The library has been strengthened with several books and journals purchased as per the requirement of different departments and by also looking at the demand for some of the books by the students.
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14. Whether AQAR was placed before statutory body ?	Yes				
<table border="1"> <tr> <th>Name of Statutory Body</th><th>Meeting Date</th></tr> <tr> <td>College Devlopment council</td><td>20-Feb-2020</td></tr> </table>		Name of Statutory Body	Meeting Date	College Devlopment council	20-Feb-2020
Name of Statutory Body	Meeting Date				
College Devlopment council	20-Feb-2020				
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No				
16. Whether institutional data submitted to AISHE:	Yes				
Year of Submission	2020				
Date of Submission	21-Jan-2020				
17. Does the Institution have Management Information System ?	Yes				
If yes, give a brief descripton and a list of modules currently operational (maximum 500 words)	The College has in use the Centralized Campus Management System It is a cloud based ERP that facilitates Campus administration through an automated student faculty life cycle. The following modules are being used: Academic, faculty, Institution Library. Registration and Admissions Payroll				

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

1.1.1.1 Institution has the mechanism for well planned curriculum delivery and documentation. Affiliated colleges are running under the guidelines provided by the University from time to time. The syllabus is designed by the university committees appointed for the specific purpose of framing the syllabus. It is said that these committees look after the needs of the region and frame the syllabi accordingly. Affiliated colleges have no freedom to modify or review these. Keeping this in mind and the workload specified by the authorities, college takes care that number of lectures are allotted to the teaching staff as per rule so as to complete it in 180 days per year or 90 days per semester teaching span. Every paper is assigned 45 lectures per semester. Every staff member/teacher has to engage a total of 20 lectures per week. In the beginning of every academic year an Academic Calendar is made available to all the departments. Accordingly the discourse of curriculum is planned for every month and is mentioned in the teaching plan in Teacher's Diary. This is verified by Heads of the departments, then Vice Principal and finally Principal approves the plan. In the beginning of each academic year, Student's Induction week is observed. This helps the students to know the campus, library and laboratories of the college. Then classes and lectures begin at the earliest. Attendance of the students is strictly maintained and monitored. The same is communicated to the parents. (Action taken: IQAC). Regular teaching and completion of syllabus is monitored by the inspection of teaching diaries. Any discrepancy is communicated to the concerned and also the remedial action. Students are categorised into advanced learners and slow learners based on regular assessments as well as previous examination results. The list of these students is available in each department. Advanced learners are trained to sufficient level so that they become useful in the academic discourse. Regular tests and tutorials are conducted so as to train them effectively. In addition to this they are to carry out many co curricular activities that support understating of the subject. Like field work and projects.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
NIL	NIL	31/12/2019	0	NIL	NIL

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
BCom	UG	11/06/2018
BCom	UG	11/06/2018
BBA	UG	11/06/2018
BCA	UG	11/06/2018

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

	Certificate	Diploma Course
Number of Students	0	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
Ten weeks Entrepreneurship skill development programme	19/09/2019	40
Faculty enrichment in Life Sciences.	24/03/2019	16
Lecture on Quality enhancement and accreditation	16/03/2019	51
Training session on Transformation of leadership in education	16/02/2019	40
Teacher orientation on Teaching innovations	05/09/2018	54
Training session on Technological advances and Challenges in teaching and learning	10/04/2018	33
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BSc	Microbiology	31
BSc	Microbiology	17
MCom	Commerce	22
BBA	Management	47
View File		

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes

Employers	No
Alumni	Yes
Parents	Yes

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

Feedback Obtained

How the feedback obtained is being analysed and utilized for overall development of the institution? The College strongly believes in having a feedback mechanism from the stakeholders. Every effort is made by the college to gain valuable inputs from it's stakeholders in regard to various teaching-learning aspects. A separate committee is constituted for collecting and analyzing the feedback centrally. The committee works rigorously on designing of the feedback mechanism in order to make it transparent and unbiased. The college administers a detailed and structured feedback from the students- the primary stakeholders. The students are encouraged to provide dual feedback collected manually using randomly selected students from each class. The feedback centres around two aspects : 1) A feedback on teachers with respect to teaching ,counseling , ability to solve problems etc and 2) Student satisfaction survey with respect to amenities provided by the college, library resources etc . The data so collected is compiled by the Feedback committee and shared with the Principal, IQAC, respective H.O.Ds . In case of unsatisfactory response exceeding 2 to 3 , the faculty is informed and asked for incorporating corrective measures. Incorporation of new teaching-learning methodology will be done after the feedback analysis is completed. Further the feedback on curriculum is also discussed with the faculty members of the college who also are members of B.O.S at the University for some additions in the syllabus only if it has been continuously suggested in the feedback . Further, the IQAC decides to fill the gaps in curriculum if any by arranging relevant Guest lectures, Webinars, Workshops etc. This ensures that the courses offered cater to the recent advancements in the subject of study. The library up gradation is also done based on these feedbacks. The college facilities and infrastructure is also reviewed periodically on the basis of these feedbacks. The college also gathers feedback from the Teachers regarding the curriculum administered. Teachers remain connected with the industry persons and gain valuable insights regarding the industry requirements. Further, the teachers being the best persons to understand the socio-economic status of the students of the college provide relevant suggestions for addressing to the gap between what is offered and what is provided. Though the syllabus is designed by the University, the college always looks forward to upgrade the syllabus through the teachers representing on B.O.S. The teachers are also in a regular dialogue with the other stakeholders like the alumni, peers in the profession and the industry. Based on their feedback, valuable inputs are provided in the faculty meetings which further help in making teaching-learning more enriching for the students.

Alumni Feedback: In every academic year a meeting of Alumni is called to discuss academic matters and to confirm them with present students so that a sort of encouragement can be provided to the students. They often suggest for some actions which if possible are implemented in due course of time.

Parent's Feedback: In every academic year a meeting of parents is called to discuss academic matters.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the	Programme	Number of seats	Number of	Students Enrolled
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Programme	Specialization	available	Application received	
BA	Arts	360	278	278
BSc	Science	720	600	600
BCom	Commerce	360	313	313
BSc	Computer Science	180	147	147
BSc	Biotechnology	120	79	79

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2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	1191	1030	38	26	11

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
38	8	8	4	4	7

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

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

Maulana Azad College of Arts, Science and Commerce, Aurangabad A Report on Student Mentoring 2018-19

Our college offer mentoring programme to help the students to strengthen their varied capabilities and to build an interpersonal relationship between the teachers and students. Each teacher in all departments is assigned with the task of mentoring 30 students. All teachers conduct group level interviews of his group every year. The personal level interviews with the students are also conducted periodically. All mentors keep a confidential record about their students. A team of teachers selected from each department periodically evaluates these reports. A committee consisting of the Principal, Coordinator, Internal Quality Assurance Cell (IQAC), and a band of experienced faculty monitors the mentoring programme. The main objective of this mentoring system is to provide a reliable and comprehensive support system, to motivate students to excel in both academic and non-academic fields and to make the most of their life at the college. Enhances the students' confidence and challenges faced by them setting higher goals. The mentoring system of our College ensures that the students adapt to the dynamic learning environment and lead their ways into highly successful careers. We initially pointed out the slow learners and pay special attention for them. This help the institution to reduce the rate of dropout at initial level. The major criteria for identifying slow learners are their previous examination marks, performance in class tests and personal interaction with those students. The committee meets the students regularly and monitors their performance in various tests, quizzes etc., and interacts with the different subject faculty to get feedback regarding the students performance. In our institute following ways mentors guide the mentees.

1. To understand the challenges and opportunities present in the college and develop a smooth transition to campus life.
2. Counsel academically lagging students and to play an important role in helping students in distress to cope with academic, extra-curricular, co-curricular, health issues, financial constraints and other personal problems.
3. Make them aware about functioning of college management.
4. They guide the mentee's about external evaluation, internal evaluation system and university functioning.
5. Focus on stress

free healthy life by motivating them to perform yoga and exercise. 6. Mentors guide the mentees in awareness drives, youth festival or other competitions in and outside the college. 7. They guide the mentees about various scholarships of state and central government. 8. They guide the students about Anti Raging law, Gender sensitization, ICC health, hygiene, career counselling, positive thinking, planning of study at home and hostel. 9. At the same time mentor, guide the students about NET, SET, GATE, MPSC, UPSC and other competitive examinations. 10. They also guide the students about national and international level reputed research institutes and their admission procedures. 11. They make the mentees aware about safety measures required in physics and chemistry laboratory and bio-safety measures in life sciences laboratory of the college. 12. Students are also briefed about various committees of the college and their functioning viz. ICC, NAAC, etc.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
No Data Entered/Not Applicable !!!		

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
54	39	15	3	31

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

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2018	Dr. Mohammed Rafiudding Naser (Botany)	Assistant Professor	Maharashtra State UrduSahitya Academey Award, Ministry of Minority Development Book Award
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2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BA	UG	I,III,V	21/11/2018	04/01/2019
View File				

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

Our college makes every effort of evaluating the performance of the students. At the beginning of the term the students are acquainted with the evaluation system adopted by the college. Further they are oriented by every faculty about the University examination pattern. In every semester each department conducts two tests and one assignment. The tests help in understanding the extent of conceptual knowledge acquired by the students. Assignments provide the students with practice of writing big answers as per the University exam pattern. The performance in the tests is discussed with students and if needed with parents.

Students are shortlisted for remedial learning on the basis of such evaluation. Special efforts are taken for remedial learners by administering video lectures, sharing e-literature through Google classrooms. Additionally the students are also exposed to class tests administered by individual faculty members to equip them with University exam pattern. The faculty motivates the students to raise their doubts related with subjects which are duly addressed. Each department also maintains a Chapter-wise bank of MCQs to supplement Continuous Internal Evaluation. With regard to practical subjects, laboratory skills are an integral part of continuous evaluation. The students are counseled and assessed on skills for handling hazardous chemicals. Continuous monitoring of bio-safety procedures adopted by students is carried out by laboratory staff. Students are also briefed about the standard techniques and protocols and are required to follow the same. The laboratory staff undertakes to monitor the disinfecting of workplaces to be done by the students. Continuous evaluation is also done for project work assigned to students. Few of the undergraduate courses and many of the post graduate courses include Project work. The students are assigned topics for project work by the Head of the Department in consultation with the faculty members of the department. Every faculty is allotted a group of students to be guided. The students in due discussion with project guide finalize the objectives, research design, scope and limitations of the project. Wherever necessary, survey instruments are also finalized. Students then collect the required data, analyze by application of proper statistical techniques and tools. In this entire research process the faculties guide the students continually and review the work carried out by the students. The students are required to submit a copy of their research project with the respective departments.

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

Maulana Azad College of Arts, Science and Commerce, Aurangabad A Report on Academic calendar prepared and adhered for conduct of Examination other related matter 2018-19 The Academic Calendar is a very useful document in the educational process and activities in Maulana Azad College of Arts, Science Commerce Aurangabad. This contains the most important and significant dates and events, which enhance the road map or guide the faculty members and students. The academic calendar is planned in every academic year and it provides important information about teaching dates, examination dates, student seminars, study tours, extraand co-curricular activities, periodic test and examinations. Before the commencement of every academic year and semester respective departments of Arts, Science and Commerce,prepare a detailed study plan, assignments and departmental annualplanning including teaching plans (semester wise and subjectpaper wise). Every department has study plans, teaching plans of individual teachers and the number of classes allotted to each course as per syllabus credits suggested by Board of Studies for each subject. Maulana Azad College has prepared an academiccalendar as per the schedule prescribed by the affiliating university i.e. Dr. Babasaheb Ambedkar Marathwada University, Aurangabad for implementation of curriculum and participation in extra- curricular and co-curricular activities. The academic curriculum is as per university schedule and is executed in college throughout the year. In academic calendar, institute adheres to available working days, short and long holidays, national public holidays, admission process, semester wise teachingplans, tentative university examination days of semester, tentative practical examination days, allocation of internal assessment work i.e. seminar activity, project assignment, theory assignment, class tests, practical assignment, submission of internal assessment work, ICT lectures, guest lectures, celebration of national science day, celebration of various birth and death anniversary of national leaders including father of nation Mahatma Gandhi, celebration of weeks like wild life day, sampling plantations

etc. and special days, departmental unit tests, educational tour, heritage walk of local historical places in Aurangabad, departmental stock verification, literature and tourism club activities, awareness programmes and rallies (Swaccha Bharat Swasth Bhaarat), organizing workshop / seminars activities are planned month wise and implemented accordingly. The time table committee and academic calendar of college is prepared and guided by the IQAC Department select and train remedial learners and advanced learners as per their abilities to grasp the concepts. Score in multiple choice question and periodic test are used as indicator to ascertain the progress of the student. The effectiveness of the process is monitored by the Principal and IQAC. The result analysis form each teacher is taken every year both subject wise as well as paper wise. Students are duly screened before deputing them for curricular activities like participation in sports competitions, participation in youth festival, participation in inter-collegiate championship organized by the affiliating university. The college also organizes CSR activities, NSS activities, cleanliness drives as per the guidelines suggested by the State Government from time to time. Overall the adheres to the academic calendar however due to some unforeseen circumstances the activity in a particular month may be executed in the next month .

2.6 – Student Performance and Learning Outcomes

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

<http://azadcollege.in>

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
BA2006-07	BA	Arts	54	40	74.07
View File					

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://azadcollege.in>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Minor Projects	365	Dr. B. A. M. University, Aurangabad	1.15	1.15
Any Other (Specify)	365	National Council for promotion of Urdu language	1.05	1.05
View File				

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
Workshop	Dept. of Zoology	18/03/2019

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

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
No Data Entered/Not Applicable !!!				
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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

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

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
01	02	0

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

Name of the Department	Number of PhD's Awarded
English	3
Zoology	2
Commerce	2
Chemistry	2

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

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Chemistry	32	2
International	Microbiology	2	0
International	Zoology	1	0
International	Mathematics	1	03
International	Botany	2	0
International	History	6	0
International	Urdu	3	0
International	Computer science	2	0
International	Hindi	1	0
View File			

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
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Urdu	1
History	1
Botany	5
Zoology	3
Mathematics	1
Mathematics	1
Hindi	1
Botany	6
View File	

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

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
No Data Entered/Not Applicable !!!						
View File						

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

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
No Data Entered/Not Applicable !!!						
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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	5	41	3	0
Presented papers	17	21	4	0
Resource persons	3	10	3	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
Blood Donation camp (18/9/2018)	Global Foundation , A'bad	4	40
Lecture on No open waste	Feed Back Foundation, New Delhi	10	50

Rally on No open waste	Feed Back Foundation, New Delhi and A'bad	4	30
Cleanliness Drive at Heritage place	Aurangabad Municipal Corporation, Aurangabad	5	25
Yuvak Bhushan Programme	Yuvak Biradari, Mumbai	20	200
View File			

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
Elocution and Debate competition on " Swachhata Gandhiji's Life and work	04	College and Govt	32
View File			

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
Awareness Rally	NACOMSACS, A'bad	World AIDS Rally	2	30
Helping Hanicap voters Election	Election commission , Aurangabad	Election volunteers training to help handicap voters at polling booth.	2	20
National competition on womens acts- Laws and conventions	National Commission for women, New Delhi	Gender Equality	7	181
View File				

3.5 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration
No Data Entered/Not Applicable !!!			
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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/	Duration From	Duration To	Participant
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		industry /research lab with contact details			
Coaching	Coaching for Competitive Exams	Prabodhan Bahuuddeshya Sanstha Nashik	15/06/2018	15/06/2019	25
Research	Research in chemistry	YB Chavan College of Pharmacy	15/06/2018	31/12/2018	35
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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
1. MOU with Quick Heal Foundation	11/04/2018	Social work creating cyber awareness in school children and college students "Earn and Learn" scheme	21
2. MOU with Realteam systems	29/11/2018	Recruitment only	25
3. MOU with MCED	19/09/2018	Entrepreneurship	40
4. MOU with Nirman	05/07/2018	Checking feasibility for Check dams, Farm bunding, Percolation tanks, water conservation programmes	12
View File			

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
7752000	5598348

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing

Classrooms with Wi-Fi OR LAN	Existing
Seminar halls with ICT facilities	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Existing
Others	Existing
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4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
LIBMAN	Fully	1.0	2014

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	68564	7238540	1652	722732	70216	7961272
e-Books	97000	5900	0	5900	97000	11800
Journals	85	0	20	0	105	0
e-Journals	6000	0	0	0	6000	0
CD & Video	185	0	64	0	249	0
Library Automation	0	0	1	450793	1	450793
Others(specify)	11	0	0	0	11	0

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

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

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

[illegible]

Total	251	183	159	13	25	16	10	70	4
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4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

70 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
No Data Entered/Not Applicable !!!	

4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
1500000	1375544	1500000	1651197

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

The college has well defined procedures and policies for maintaining and utilizing physical academic and support facilities like laboratory, library, sports complex and other physical facilities. If the equipment or instruments in a laboratory need repair we get it repaired. If it is beyond repair the instrument is replaced by a new one Budget is allotted to every department. The departmental head conducts a meeting of his colleagues and decides what to purchase and after the approval of the principal the same is executed. College library is enriched with books, e-books, Journals, e-resources, CD videos etc. The library is fully automated since 2014. Books and students identity cards are bar-coded. CCTV cameras are installed. In the library there is a library committee and each department is allocated some budget to buy books. Whenever the curriculum is changed by the university more books are purchased. We have a permanent staff member to look after the maintenance of computers. He looks after repairs whenever it is necessary. The college has setup of IT facilities for teaching, learning, evaluation and for office administration. The college has recently evolved IT facilities like smart classroom or ICT lecture hall, Wi-Fi, internet, LCD/Smart TV etc. The college campus is provided with Jio Reliance Wi-Fi facilities. The language lab is established in the English department. Computer dept. has one laboratory. All the Departments are provided with computers and LCD with internet connectivity. Sports complex is kept neat and tidy, it is always ready for the sports persons to use. The classrooms are spread across the campus at different location. The classrooms are upgraded and maintain regularly. Furniture in classrooms like benches, chairs and tables are always kept in condition. Before buying books, equipment, furniture or any instrument the purchase committee invites quotations from three different suppliers and the lowest is availed. The college has two well to provide sufficient and constant supply of water.

<http://azadcollege.in>

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
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Financial Support from institution	Concession	18	102787
Financial Support from Other Sources			
a) National	Scholarship	541	2947881
b) International	0	0	0
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Instrument Handling course (under CPE)	20/07/2018	25	Dept. Of Chemistry ,MAC UGC
Skill Development Prog. (under CPE)	11/09/2018	40	Dept. Of English, MAC
EDSP (under CPE)	29/09/2018	40	MCED MAC UGC
Judo Training	29/09/2018	28	Dept. of physical Education UGC(CPE)
Taekwondo Training	24/09/2018	30	Dept. of physical Education UGC(CPE)
Cricket Training	24/09/2018	30	Dept. of physical Education UGC(CPE)
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2018	Training of Quick Heal Foundation	0	40	0	0
2018	Workshop on Digital Entrepreneurship	0	93	0	0
2018	Orientation Programme by Tata Strive Phygital BFSI	0	40	0	0
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
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0

0

0

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
Infosys BPO	75	6	Macleods Sarigam	0	6
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2018	2	B.Sc Geology	Geology Dept	Maulana Azad College of Arts, Science Commerce, Aurangabad	Post Grad. Diploma In Technology
2018	5	B.Com	"Dept. of Commerce & Mgt.Science"	Maulana Azad College of Arts, Science Commerce, Aurangabad	M.P.M
2018	30	B.Com	"Dept. of Commerce & Mgt.Science"	Maulana Azad College of Arts, Science Commerce, Aurangabad	M.Com
2018	7	B.SC	"Dept. Of Biotechnology"	Maulana Azad College of Arts, Science Commerce, Aurangabad	"M.SC (Bio-Technology)"
2018	2	B.SC	"Dept. Of Microbiology"	Maulana Azad College of Arts, Science Commerce, Aurangabad	"M.SC (Micro-Biology)"
2018	3	B.SC	"Dept. Of Computer Science"	Maulana Azad College of Arts, Science Commerce, Aurangabad	"M.SC (Comp.Sci)"

2018	6	B.SC	Dept. Of Mathematics	Maulana Azad College of Arts, Science Commerce, Aurangabad	M.SC (Maths.)
2018	1	B.SC	"Dept. Of Ind.Chemistry"	Maulana Azad College of Arts, Science Commerce, Aurangabad	"M.SC (Ind.Chem.)"
2018	6	B.SC	Dept. Of Chemistry	Maulana Azad College of Arts, Science Commerce, Aurangabad	M.SC (Gen.Chem.)

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

Items	Number of students selected/ qualifying
NET	2
SET	2
GATE	1

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

Activity	Level	Number of Participants
Wall Paper presentation	College	101
Poetry	EVOLUTION-2019	13
II Nationwide compt. on Laws relating to women	College	181
Science Exhibition	College	83

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5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
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No Data Entered/Not Applicable !!!

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

Constitution of Students Council is made as per the directives of Dr. Babasaheb Ambedkar Marathwada University, to which the college is affiliated. The members

of the council contribute in successful organisation of various sports as well as cultural activities in the college. In addition, students are inducted as members of the Internal Complaints Committee, Annual event-'EVOLUTION-19 of the college. However no directives regarding formation of Students Council were issued by the University for A.Y 2018-19.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

0

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

7500

5.4.4 – Meetings/activities organized by Alumni Association :

Alumni of the college visit the respective departments as and when they find time and also when alumni meets are held. Our Alumni from the industry provide valuable inputs for curriculum restructuring. They are also helping college in various activities ranging from training and coaching of students to donation of books and equipment. Distinguished alumnae visited the Dept. of Microbiology and briefed the students on important topics like Nano Biotechnology, career opportunities in the field of Pharmacy. The alumni of the department also facilitated industry exposure for the students. The alumni of Dept. of Bio-Technology shared valuable inputs with the students on IVF and clinical microbiology. Alumni of Dept. of Physics from different fields provided rich suggestions about career skills, communication and instrument handling. The alumni of Dept. of Mathematics attended the National Mathematics Day celebrations and motivated the students for having a planned career path. The alumni from Dept. of Commerce and Management Science guided the students on career planning and industry skills.

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)

College has CDC (college development council/committee) which plans and monitors the activities alongwith IQAC of the college. The top management gives a free hand to the Principal as far as the implementation of quality policy is concerned. The Principal, through deliberations with the heads of various departments, provides all facilities for the proper implementation of plan. Review meetings are also conducted to see whether the plans are implemented successfully. 2) To incorporate the same into institutions strategic methodology the Principal forms various committees that comprise of experienced teachers and administrative staff - Admission Committee, Discipline Committee, Co-Curriculum and Extra Curriculum Activities Cell, Health and Hygiene Cell, Library Committee and Students Grievance Cell are some of the important cell / committees. These committees play a vital role in the smooth functioning of the institute at various levels. The departments also hold departmental meetings to address the needs of the students and to see that the academic and strategic plans directed by the Principal are properly implemented. The Principal delegates authority to various committees at the very beginning of the academic year to decentralize governance. The departments are allowed academic freedom

to chalk out programs to see that the syllabus is taught within the time frame College also constituted number of committees to look after various academic, curricular, co-curricular and extracurricular activities in the college.

Various activities are taken care by Anti-Ragging cell, Internal Complaint Cell, Discipline committee, College social Responsibilities/activities, Science Forum, Literary Forum, Commerce Forum, Social Science Forum. College has Purchase Committee and Technical committee which helps in acquiring new equipment and facilities for the college. College is also actively participating in social activities through college social responsibility through Eco Club, Salim Ali Club, Mitti ke rang. Our college also has examination committee, E- Learning Resources cell, and Magazine committee for smooth implementation of teaching, learning and evaluation. 3) The college promotes a culture of participative management by involving teachers, heads of the departments, administrative officers, students and even parents in decision making by allowing them to come out with suggestions before anything is finalized. The Principal mediates between the management and the staff. He presents the formulated quality policies before the management for approval subsequently he also lets the staff know the resolutions of the management. The members of the student council participate in various matters related to students and the college. They are also encouraged to come out with suggestions in various co-curricular / extra- curricular / sports activities so that the culture of active participation is promoted

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

Yes

6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Curriculum Development	Four of our faculty members are on boards of studies of Dr. Babasaheb Ambedkar Marathwada university, Aurangabad they are the participating in curriculum design. In the year 2018-19 these four of our faculty members are actively involved in syllabus framing for CBCS pattern
Teaching and Learning	The college has implemented emerging system of teaching and learning. As per changing requirement the process is enriched by adopting new methods of learning, e- learning tools are being effectively implemented. Teachers are encouraged to adopt modern e-learning methods to supplement the core teaching. College has two Smart Classrooms which are used by teachers for showing short movies, PPT and online lectures to the students. The college has a language laboratory for developing communication skill among the students. Staff members of the college are using recent android based apps such as Google classroom, LMS, Swayam portal , MOOC etc. for lecturing as well as for short term courses

Examination and Evaluation	<p>Internal evaluation is done in the form of periodic tests. Internal tests as part of the curriculum is also conducted for some courses CBCS pattern. Assignments and projects are given to final year UG PG students. Teachers are actively involved in Invigilation, Paper setting, paper assessment, Redressal, vigilance squad, JCS etc. for University level examinations. The teachers also attend District Central Assessment Scheme at our college as well as elsewhere for assessment of UG as well as PG papers. College is University Examination Centre for UG PG Courses</p>
Research and Development	<p>Twenty one teachers of our College are Research Guides of Dr. Babasaheb Ambedkar Marathwada University Aurangabad in their respective subjects. Teachers are actively involved in research activities. The current focus is on quality research publications, as recommended by UGC. The quality of research is reflected in publications in high impact factor journals. The citation index also increased in last two years</p>
Library, ICT and Physical Infrastructure / Instrumentation	<p>The college library has a good collection of books .The library also has INFLIBNET, OPAC, N-list facilities. The LIBMAN software is operative in the library. The number of books, instruments and facilities added during the 2018-19 under CPE scheme and college funds. RFID facility is implemented for more than 10,000 books</p>
Human Resource Management	<p>Appointment of teaching and non-teaching staffs is made as per government rule and as and when new vacancies arise. College seeks No objection from Government and publish the advertisement. Interviews are conducted by duly constituted committee as per government norms. The faculty and staff recruitment is done on the basis of approved qualifications as prescribed by UGC and Govt. of Maharashtra. Advertisements are placed in leading national and local newspapers. Screening process is transparent and interviews are conducted through a duly constituted committee of Minority Institutions as per rules of the University Proper care is taken in the selection process for keeping quality in the appointments.</p>

	During the ban on regular appointment of Govt of Maharashtra, the excess workload was given to teachers on clock hour basis, as per Govt. directives
Industry Interaction / Collaboration	Study tours are arranged to different industries as per permission received from them . Alumni of the departments hold discussions with students briefing them of industry readiness. In project placement the industrial units are approached and students are placed as per available vacancies. Guest lectures of resource persons from the industry are arranged by various departments.
Admission of Students	Students opting for general courses like B.A., B.Sc. and B.Com.,B.Com (ecommerce) BBA,BCA, BCS are selected on basis of merit through a registration process followed by display of merit lists. The student counselling sessions helps the aspirants to opt for a proper choice of subjects according to their inclination, aptitude and ability. The admissions to PG courses are made through separate CET (Common Entrance Test) for each subject conducted by Dr. B. A. M university and admissions are solely on the basis of merit.The college being a minority institution, 51 seats are filled from minority community.

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

E-governance area	Details
Planning and Development	College is registered under the Public Financial Management system for e governance. Correspondence applications for various activities done online on Govt and university Website/Portal. Communication and approvals of the management are also taken online. For speedy work E-notices are circulated to staff as well as to student. To basic office management is done using master soft software. Bulk SMS pack has been purchased and used accordingly. The college is gradually shifting towards cloud based management systems. Scholarships, admission as well as library automation has been done.
Administration	The admission forms, leaving certificate, issue/return of the book has be computerised. Notices to students and staff members are sent through SMS software. Online forms

	submission for various schemes are available to the students in the campus
Finance and Accounts	Finance and accounting is done using Tally software.
Student Admission and Support	Students admission and leaving certificates etc are maintained by computer software
Examination	University uploads the Attendance sheets, marklist and question paper on college portal which is downloaded printed and used for the examinations.

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
No Data Entered/Not Applicable !!!				
No file uploaded.				

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

Year	Title of the 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)
No Data Entered/Not Applicable !!!						
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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
Refresher Course in Comparative Literature and Culture Studies UGC-Human Resource Development	11	03/10/2018	29/06/2019	28
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time

0	0	0	0
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6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
College employees Credit Society, Gratuity, Pension scheme.	Credit society, Gratuity, Pension, non-teaching welfare soc	Govt. Scholarship, Basic medical facility, Counselling cell Minority scholarship, Career guidance, remedial and bridge courses, EBC for economically backward students

6.4 – Financial Management and Resource Mobilization

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

Institute conducts yearly internal audit by two auditors namely Anil Mardekar S Company chartered accountant Ltd and CNK appointed by college management. The and co while AG Nagpur conducts the Audit in 5-10 years for Government of Maharashtra.

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

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

6.4.3 – Total corpus fund generated

No Data Entered/Not Applicable !!!

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No		Yes	IQAC
Administrative	Yes		Yes	IQAC

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

Parent teacher meet is arranged once in a year to discuss the progress of the students as well as difficulties in availing facilities available to their wards. collective efforts of parents and teachers in awareness and cleanness campaign My garbage, my responsibility Informal parent teachers meet is arranged by the departments in which exchange of ideas, job opportunities upcoming files of study disciplines and higher studies are discussed. parents actively participated in the health awareness camps arranges by health and Hygiene committee along with zoology department

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

1) Supporting staff is deputed to skill based training like computer software training, data handling, documentations, accounting software, online admission, examination software training etc. 2) Laboratory Staff Trained for maintenance and handling of Hazards chemicals and Instrument 3) Support staff is trained

for preservation of Zoological Specimen

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

1) Skill oriented Courses has been started 2) Language lab upgraded and new software added 3) faculty Development Program started

6.5.5 – Internal Quality Assurance System Details

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

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
No Data Entered/Not Applicable !!!					
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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
Gender sensitisation – Acts Laws (Lecture Series) Speaker 1. Dr. Aparna Kotapalle 2. Dr. Zartab Ansari	29/11/2018	29/11/2018	107	41
Lecture on gender sensitisation Speaker 1. Dr. Zartab Ansari	07/12/2018	07/12/2018	45	34
II Nationwide competition on women related laws in coloration with national commission for women New Delhi. Speaker Dr. Zartab Ansari	12/12/2018	12/12/2018	112	69
Lecture on Think Equal,	08/03/2019	08/03/2019	27	0

Built smart, innovate for change arranged Speaker Dr. Adhiti Bhattachariya				
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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>For environmental Consciousness and Sustainability, the college has undertaken tree plantation drives in and around the college campus. The college campus is plastic free, dust free as the land of entire campus is covered with paver blocks. There are some alternative energy initiatives also. Some of the battery chargers are solar powered and efforts are being made to illuminate the pathway using solar lamps using indigenous technology. The traditional tube lights and bulbs are being replaced with LED lamps wherever possible. The electric accessories of good quality have been fixed with proper labelling. More over energy audit has been planned through MSEB in order to know high power consumption areas. The Biogas generation being seasonal is operated as and when possible. The Chemistry department carries out micro to nanoscale practicals there by minimising the use of chemicals. .Harmful chemicals are disposed of as per standard operating procedures. Plantations have been increased in the green house. A green audit has been undertaken to determine the native varieties of plants that are of use in controlling air pollution. Students, teaching and non-teaching staff are always reminded to use electricity when needed and switch off when not needed. The NSS unit has participated in cleanliness drive and Health and Hygiene activities. It also organized a rally on plastic free society, created awareness on environmental issues through elocution and debate competition ,Swachhata rally and a street play on " Swachhata Hi seva".</p>

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	1
Provision for lift	Yes	1
Ramp/Rails	Yes	1
Braille Software/facilities	Yes	2
Rest Rooms	Yes	2

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
No Data Entered/Not Applicable !!!							
View File							

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

Title	Date of publication	Follow up(max 100 words)
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Code of Cunduct for
Teachers and Students

03/05/2019

General Rules and Regulations for Students

1. Students shall behave with dignity and courtesy inside and outside the college. Students shall wear designated uniforms to college .Students should wear identity cards inside the campus and also when attending sessions outside the campus. I-Cards are to be worn around the neck , any violation of these orders will lead to disciplinary action. Use of mobile phones during the classes or in the respective departments is strictly prohibited. If anybody is found using a mobile, a reprimand will be given after which a fine of Rs 500/- will be imposed on the student. Hostel students are not allowed to leave the hostel premises after 9.00 pm. If a student wants to leave the hostel after 9.00 p.m for some valid reasons, he has to seek prior permission of the hostel warden. Students shall not entertain visitors without prior permission in the campus .Students are expected to read notice/circular displayed and students will not be allowed to use it as an excuse for failing to comply with the directions contained in it. Spitting, littering , smoking inside College campus will not be allowed. Students found consuming alcohol or in possession of drugs, narcotics, ghutkas, and smoking cigarettes, will be liable for strict disciplinary action. Students are advised not to harm the reputation of

the college or individual (fellow students and college staff) in print as well as electronic media. The students should have high regards for the college property. Destroying , defacing or damaging the college property is punishable. The cost of the damages incurred will be recovered from the students found to be have done it.It is unlawful for a student to mutilate any tree, shrub, or herbaceous plant or remove any identification sign or tag attached to it. Students are not allowed to convene any kind of unlawful meetings in the campus or initiate the collection of funds for charitable organizations without the prior permission of the Principal. No such notices should be displayed on boards. No information or report should be sent to press or broad casting agencies and placement companies without the prior permission of the Principal. Eve-teasing or disrespectful behavior or any misbehavior with a girl student, woman staff member/visitor will be seriously dealt with. Ragging in any form is strictly prohibited in the college campus. 2. General Rules and Regulations for Faculty Members (Teaching) The duties of a faculty member does not end with teaching the course curriculum but should include value education , universal ethics and also initiate gender sensitization activities. Students must also be

briefed with respect to career planning, competitive exams and some motivational sessions must also be included in the schedule . In order to achieve this, a faculty member must engage lectures well prepared with theory and practical examples of the subject. Augmentation of lectures using charts, statistical tables, flowcharts, figures , videos will help in explaining the concept in a better manner. Encourage participation of the students in flip class and seminars delivered by students. Since English is a medium for instruction therefore use of English should be encouraged in such discussions as well as class teaching .A quality and elevated standard teaching is only possible when a faculty members is committed to the profession, its students and the subject he/she is teaching. Although dedication cannot be measured, its impact on a student can be lifelong. Faculty members are required to derive new methodologies for teaching and learning suited to the class that they intend to teach. General counseling of the students is required and is the responsibility of each faculty. Students should also be allowed to put forth their views in a proper platform in a sober and disciplined manner. Every teacher is a torch bearer and can set up an ideal through his/her words and actions.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Human rights day	10/12/2018	10/12/2018	40
Gandhi Jayanti (peace and nonviolence)	02/10/2018	02/10/2018	40
World Mental health Day (sensitisation of the society towards mental illnesses)	10/10/2018	10/10/2018	25
View File			

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

The following initiative have been taken by the institution for making the campus eco friendly : 1) A lecture on biodiversity by the members of Abhinav farming ,Pune was arranged in the campus on 28.06.18, Dr Gogte, Mr.Bodkhe, Mr. Dole spoke organic farming practices, the need to preserve biodiversity, heightened plantation drives etc to bring about affirmative and ecofriendly consciousness among the stakeholders. 2) The vehicle pooling and also the centralized parking reduces the pollution level and is a step towards making the campus free of hazardous emissions. 3) The native species of plants that can absorb the pollutants from air are also planted along with other planations. 4) The saplings of tamarind, neem , ashoka found in the campus are replanted elsewhere to increase the green cover. 5) A number of bird houses have been prepared by students for the nesting of birds ,vermicomposting is also done with the leaf litter gathered from the campus.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

(1) Bridge Course was conducted for B.Sc. first year students during July 2, 2018 to July 7, 2018. Students are introduced with different branches of Physics included in three year Physics course. The basic physical concepts students learned at H.S.C. level and are related to first year course are revised. (2) Title of the practice : " Faculty Enrichment/development Programmes" covering general aspects of teaching and learning as well as subject specific faculty development programme" Goal: Faculty Development Programmes (FDP) were taken to train and develop teachers in academic , administrative and career development so that they are ready to face the changing educational scenario. The Relevance: Since Faculty development programs (FDP) are considered as unique aspects of educational pedagogy that can foster knowledge and professional skills in the faculty, these were engaged on a wider level to expand the horizons of teaching and learning. Through these FDPs the institution has offered a wide range of activities that can support the professional and academic growth of faculty members. These included programs that were aimed at improving the performance of faculty members in education, research and administration as well as the improvement in organizational capacities, values and ethics. The Practice: Enriching the faculty vitality in key domains of ICT enabled teaching, enrichment of subject knowledge, accuracy in evaluation, preparation of research proposals, new schemes, preparations for inspections, the discharge of administrative duties to the best of ones potential has been focused upon in these FDPs. (3) Title of the practice : "Skill /soft skill development programmes for students". Goal: To sharpen the Linguistic, Entrepreneurial and Scientific analytical skills of

students through three of the skill development courses engaged by the College.

The goal is to develop enterprising, competent, trained and capable youth to satisfy the global demand for skilled workforce. The Relevance: There has been a skill oriented demand-supply mismatch over the years which becomes obvious as the economy grows and needs more trained workforce than is available at a given time. The idea is therefore to promote skill based education in an integrated and holistic manner along with general education so as to ensure an outreach that culminates in greater mobility in the sphere of available jobs. It also provides an opportunity for the institution to have a greater contact with the industry ,employers and their requirements in the respective sphere of work.

This is needed for the skill oriented course to have credibility and acceptability with the employer. The Practice: Skills based education is different from the other courses with respect to the curriculum, duration of the course , teaching pedagogy , screening of students ,assessment criteria etc. Thus the first step towards the induction of the programme was to notify the students with respect to the course and carry out a screening test to select the prospective students. Since skills-based education is still an evolving but growing field, therefore institutions are encouraged to exercise constant inventiveness and come up some innovative models. In this regard the Entrepreneurship development programme was carried out under an MoU with MCED.

The training methodology includes lecture cum demonstrations, case studies, group discussion, field visits and classroom lectures. Three practical sessions for each practical batch are organized. Training of Calculations, Use of

Logarithm Table, Plotting of different types of graphs and calculations of slopes is given to students. Students are trained to handle different physical instruments. Students studied least count of different instruments and done measurements of physical quantities with these instruments. Instruments include thermometers, stop watches, different Current and Voltage meters, Multi meters, Vernier Calipers. Micrometer screw, Spherometer, CRO, Travelling microscope and Spectrometers. Interactive session of Dr. Sadik Ali with B.Sc. first year students was organized by Department of Physics on August 13, 2018 in hall no.

5 of Science building from 10.40 am to 12.20 pm. He delivered very knowledgeable, interactive and interesting lecture on mathematical operations used in Physics. Students have also participated in Science Exhibition Competition organized by our college on 15 Feb 2019. Working as well as dummy models, charts based on Chemical concepts , Life sciences as well as physics and electronics were displayed. A laser light show attracted great attention of the visitors. The Dept of Physics arranged an outreach programme for physics teachers from Zilla Parishad schools in association with Director of School education . Staff members studied Physics syllabus framed from V to X standard. Teachers developed simple models using easily available and low cost materials.

These models can help in explaining, understanding and verifying basic principles of Mechanics, Heat, Sound and Optics. Some experiments are useful in measurements of physical quantities and their units. As a part of outreach programme , we would like to extend this facility for the teachers teaching to standard VI to VIII in Zilla Parishad schools. In all 75 teachers participated in the workshop. Teachers were distributed in two groups so every teacher got chance to perform every practical individually. First group attended workshop on 15/04/2019 and second group attended on 16/04/2019. Certificates have been given after completion of workshop and feedback was taken from teachers for further improvement.

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

<http://azadcollege.in>

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

COLLEGE DISTINCTIVENESS The college established in 1963 has developed a strong educational culture that has helped mould generations into responsible citizens of the society. The college has always strived to achieve it's vision and mission. It has promoted the quest for excellence through well qualified teachers and transferred the same within it's students. The college has to it's credit NAAC reaccreditation with A grade, a special status as College with Potential for Excellence and decent ranking under NIRF. The college also was shortlisted for final selection at Swacchata Ranking. The college provides ample of opportunities of improvement to educationally and economically disadvantaged societies in general and minorities in particular. In addition to effective administration of university designed curriculum, the college also understands the need for skill development within both the faculty and the students. The college has conducted varied skill development programmes for the students like Soft skill development, Instrumentation Skill development and Entrepreneurship Skill development. Additionally the college also has provided for sports skill through Cricket, Taekwondo and Judo training programmes. Further the college has enriched and updated it's faculty through subject specific FDPs as well as FDPs based on teaching-learning pedagogy. The college has promoted development and administration of e-content by it's faculty. Many teachers are actively addressing the needs of advanced learners through Google classrooms, webinars etc. ICT enabled teaching is also a regular practice. The college has maintained a clean and pollution free campus by administering a vehicle free campus. Tree plantation drives are a regular feature to maintain the greenery of the campus. Maintenance of rain water harvesting facilities as well as desilting of wells on the campus is carried out from time to time. All trees and lawns on the campus are regularly watered, leaf litter is converted into vermicompost and used for the plants. The college is keen on addressing it's social responsibility as well. The college has adopted Rasoolpura, a village in close vicinity for undertaking various upliftment activities. The college takes pride in putting on record it's achievement of building a bandhara at Rasoolpura which has helped solve the water scarcity problem faced by the local population of Rasoolpura. Further through NSS, the college undertakes various awareness drives, health camps, cleanliness drives as well as awareness of short term skill development programmes.

Provide the weblink of the institution

<http://azadcollege.in>

8.Future Plans of Actions for Next Academic Year

The college intends to continue with all the good practices and measures that it has been initiating for students, faculty as well as support staff. For the upcoming academic year the college proposes to undertake the following: 1. From Newtonian mechanics to Quantum mechanics -a doubt clearing workshop in Physics has been planned out for the students. 2. Providing orientation about Disaster Management for the students and staff. 3. To carry out orientation for non-teaching and administrative staff. 4. Strengthening the initiatives taken by NSS unit of the college providing volunteers the opportunity for state or national level workshops/ training camps. 5. To focus on student research work and depute them for state or national level research competitions 6. To pursue for the contributions from various coveted organizations in the form of working good quality instruments/books/chemicals etc. under Corporate Social Responsibility. 7. To organize seminars, conferences and workshops on relevant social, cultural and environmental issues/ topics. 8. To adopt formal procedures of conducting Student Induction Programme as per the guidelines of UGC. 9. To strengthen the Career Guidance and Placement Cell of the college. 10. To setup the facility for e-content development and train the faculty members in order to cater to the

needs of students and other stakeholders.