

FOR 3rd CYCLE OF ACCREDITATION

MAULANA AZAD COLLEGE OF ARTS, SCIENCE AND COMMERCE

DR. RAFIQ ZAKARIA CAMPUS, POST BOX NO. 27, DR. RAFIQ ZAKARIA MARG, RAUZA BAGH, AURANGABAD 431001 MAHARASHTRA 431001

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Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

(Draft)

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Maulana Azad College of Arts, Science and Commerce , Aurangabad is a premier Minority Institution of this region , located in the central part of Maharashtra. It was established by a visionary, a renowned freedom fighter, academician and writer par excellence , a philanthropist and a noted politician, Dr.Rafiq Zakaria under the mantle of Maulana Azad Educational Trust. It is providing education to 11853 students. Maulana Azad College of Arts, Science and Commerce , Aurangabad was established in the year 1963 and is affiliated to Dr.Babasaheb Ambedkar Marathwada University. The college is recognized by UGC under Section 2(f) and 12(B), UGC Act 1956.

Vision

VISION:

The college visualizes the academic and intellectual development, moral uplift, social commitment, cultural refinement, spiritual and emotional maturity of the future generation of India. The vision alos includes the holistic improvement in the realm of higher education in the jurisdiction of the institute.

Mission

MISSION:

- To shape its vision into concrete reality, the institution has the following mission.
- To impart education at reasonable and affordable fees.
- To cultivate quality of excellence in education.
- To promote value based and socially committed human resource.
- To boost scientific and technological temperament.
- To provide ample opportunities of improvement to educationally and economically disadvantaged societies in general and minorities in particular.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

Institutional Strength

- Driven by a powerful Vision and Mission statement.
- Visionary, supportive and proactive management committed to the comprehensive development of the youth
- Coeducational institution that provides equal opportunities to all the students.

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- Reaccredited with A grade; only college from Marathwada to have got Grade A in the first cycle.
- Catering to the educational needs of all students and particularly the minority, socially marginalised and weaker sections of the society.
- Supported with grants under UGC-College with potential for excellence.
- Diligent and visionary leadership of the Principal, energetic, empowered and motivated faculty, synergistic student fraternity.
- Forty UG, Eight PG, Seven Research centres, 42 Skill developing certificate courses.
- Proportionate Infrastructure: State-of-the-art infrastructural facilities, Modern Language lab,open air auditorium, Seminar hall, Smart Classrooms, ICT enabled classrooms and a huge sports complex.
- Well-developed ICT facilities with 100 Mbps connectivity and e-governance using Mastersoft ERP.
- Curriculum implemented in accordance with OBE and LOCF, attainment of learning outcomes evaluated, promising results and several university rank holders.
- Thrust to augmentation of skills using self designed certificate courses, Google certification,Infosys springboard,Be Mahika,Corporate skills through CSR,Entrepreneurial skills.
- Conducive research environment, well stocked laboratories and Instrumentation facilities, Quality research publications, Published ten patents.
- Separate career guidance cell.
- Green and eco-friendly campus with QR coding of trees, efficient indigenous rainwater harvesting, botanical garden.
- Gender neutral and Inclusive environment, cooperative and friendly office staff, Boys hostel, canteen, prayer hall, common room for girls, indoor and outdoor sports arena.
- Successfully conducted quality audits on Green campus, energy, water and gender.
- Capacity building for handy solar lights.
- Functional alumni association proactive in student welfare activities, registered in 2023.
- Enduring student mentoring system through appointed teacher mentors.
- Introductory acquaintance of procedures and norms through the Student Induction Programme.
- Institutional distinctiveness and best practices: Skill development of students, faculty enrichment programmes, Orientation of office and laboratory staff, conservation of biodiversity and ecosystems, green initiatives. More than ten best practices carried out by the college.
- Collaborations, linkages, and MoUs with thirty five organizations.
- Rich contribution of faculty in e-learning during the COVID-19 pandemic through the development and delivery of e-contents, video lectures.
- HEI is well recognized through eighteen awards and letters of appreciation.

Institutional Weakness

Institutional Weakness

- Compact teaching and learning schedule as well as examinations leaves little time for multidisciplinary courses and outbound education for affiliated colleges.
- Non availability of non salary grants
- Govt restrictions on the appointment of permanent staff.
- No scope for revisions or alteration in the curriculum at the college level.
- Reach out to talented students from other states is limited.
- Less flexibility for administering our own courses.

Institutional Opportunity

Institutional Opportunity

- Minority institution to cater to the development of all and minorities in particular.
- Locational advantage of being situated in a tourist destination.
- Three Industrial hubs around the city provide scope for study tours, internships and jobs.
- Implementation of skill training required for industries.
- Introduce multidisciplinary courses, self study courses.
- Advancing and scaling up of entrepreneurial activities so as to reach incubation centres and startups.
- Apply for major and minor research projects.
- Explore collaborative research work with renowned Indian as well as foreign researchers.
- Collaborate on industry sponsored research projects and consultancy to industries.
- Explore enrollment of students in MOOC courses as well as faculty contribution to MOOC courses.

Institutional Challenge

Institutional Challenge

- Keeping pace with the rapidly changing educational scenario.
- Sustaining quality as well as making it accessible to diverse section of the student community.
- Implementing programs and curriculum to fulfill the objectives of NEP 2020.
- To provide on job training and internships.
- Placements in MNCs and core companies.
- Early marriage of girl students deprives them from completing their education.
- Managing resources and salaries for permanently non grant PG courses and faculty.
- Alumni donations.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Our College is a co-educational minority institution that provides 40 UG, 08 PG and 07 Ph.D programmes.and has implemented CBCS as per the directives of the University. The college also offers 42 short term certificate courses with faculty designed syllabii and approved by the CDC and IQAC. 2671 students have successfully competed the certificate courses.

The college adheres strictly to the University calendar based on which it also frames its own college calendar with outlined activities covering curricular as well as co-curricular aspects mentioned in it.

The teaching is largely ICT dependent, aligned with methods of chalk and talk method. Library centric activities familiarizes the student to use the vast and enriched resources to its maximum.

The student-centric mechanism is designed and employed to encourage participative, collaborative,

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experimental and experiential learning through projects, internships, industrial visits, surveys, educational tours, self-designed courses, briefing cum questionnaires, case studies, and continuous evaluations through seminars, workshops, group discussions, class tests, tutorials and practical.

Members of the teaching staff are performing all University examination and CIE duties.

Efficacious implementation of the curriculum as well as its structured delivery is observed through a curriculum delivery policy and procedure.

Faculty members contributed largely in curriculum designing of the university. The feedback received from stakeholders are communicated to the respective B.O.S. through faculty members of the college for consideration during syllabus revisions.

Academic flexibility is provided through elective CBCS courses, certificate courses for all the programmes.

Academic and administrative audits are conducted by the University periodically and the curriculum planning and delivery is monitored through the IQAC.

The over arching issues such as human values, gender sensitization, professional ethics, environment, and sustainability have been integrated into the curriculum and also addressed through curricular, extracurricular, and extension activities of the different college committees of the college.

Feedback is taken on curriculum, teaching-learning, college office, library, and infrastructural facilities to review the academic performance and the learning experiences.

Teaching-learning and Evaluation

Maulana Azad College was established to cater to educational needs of students from Marathwada irrespective of their socio-economic backgrounds. Consequently, a large number of students from socially, educationally and economically challenged sections of the society enrol in various UG and PG programmes. The teaching faculties strike a balance between teaching, research and holistic development of students. The teaching-learning process aims to create enthusiasm among teachers, ignite passion and curiosity among students. The teacher: student ratio is 1: 47. The student strength has witnessed steady rise on YoY basis.

Robust research culture motivates teachers to participate in conferences, seminars, FDPs, orientation and refresher courses. The college has 77.77% Ph.D. & M.Phil. holders.

The admission committee understands students' inclinations, counsels them and helps select appropriate programme. Various subject combinations are offered to meet the diverse aspirations of students based on their interests and abilities. The average student enrolment for assessment period is 90.84%. Percentage of students enrolled in five years against the reserve category is 75.72.

The College IQAC prepares an academic calendar that facilitates student participation in various curricular and co-curricular activities. The IQAC monitors all scholastic and non-scholastic activities and ensures provision of healthy teaching and learning environment.

The quality of education imparted by the college is measured by learning outcomes framed and evaluated as per

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UGC LOCF guidelines. POs and COs are clearly delineated by the departments. In 2021-22 program attainment achieved is 2.6 with level 4 out of 5.

Feedback on syllabus is sought from stakeholders to ensure student-centric teaching. IQAC focuses on improving the quality of teaching. Remedial classes are arranged for students who face difficulties in class work.

Faculties use traditional and modern teaching methods effectively. ICT enabled modern learning environment is ensured. Field visits are organized to enhance students' critical thinking skills.

The college adopts transparent and robust evaluation process. Students are assessed in a continuous assessment system consisting of written internal examinations, class seminars, viva-voce, projects, group discussions, tutorials and assignments. In assessment period departments conducted 15765 tests. With 30 University rankers the average success rate of college students in final examination is 70.6%.

Research, Innovations and Extension

RESEARCH

The institute has seven university approved research centers in the subjects of Chemistry, Botany, Zoology, Mathematics, English, Urdu, Commerce and Management. The College Research Committee follows research policy wherein faculty and research scholars are encouraged to undertakequality research. 48 research scholars are registered with research centers of the institution. The Knowledge Resource Centreis equipped with reference books, research databases of N List- Inflibnet and 31 journals. Research culture is enriched with well-equipped labs, research softwares, anti-plagiarism software etc. A faculty member presented his innovative research in International conference at Sharjah. Collaborative research with King Khalid University, Saudi Arabia led to 8 Scopus publications. The college has to it'scredit 21 functional MOUs, 14 collaborations and 297 research papers and 134 books and chapters during last five years.

INNOVATION

The college established a Consortium of Departments for Entrepreneurial Ideas. Under the guidance of CODE-I, a student submitted project to Gurugram Police. The project was made open-source and is available on Github (https://github.com/umair9747/headmail). Additionally, two projects 'Real time attendance using face recognition' and 'Voice assistant for visually impaired' submitted by students of M.Sc (Computer Science) have been taken up for trials and found to be commercially viable. Students from Dept. of Physics and Electronics designed a prototype of solar bicycle which was applauded by many. The Geology department has prepared a number of geomorphological models of landforms from cheap raw materials which can be used by various stakeholders. Students are encouraged to participate in Avishkar research competition, poster competition, science exhibition. Ten patents were awarded to the faculties for their innovative work.

EXTENSION:

The extensive extension work of the college is recognized and appreciated by Government, NGOs and reputed institutions. The college is recipient of District Green Champion award from the GOI. The college mitigated the impact of COVID-19 pandemic through 114 staff members serving as Corona warriors, contributing rupees 7.15412 Lakhs to COVID-19 CM RELIEF FUND, organizing awareness campaigns, vaccination camps, distribution of leaflets, masks, sanitizers etc. Additionally, college undertakes drives of tree plantations, AIDS

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awareness, Voter awareness, Cleanliness, Blood donation, SVEEP, Swacchta pakhwara, Old age home visit, survey of Socio-economic disparity etc.

Infrastructure and Learning Resources

Maulana Azad College is spread over15.50 acres with a total constructed area of 2000 sq. meters. The college is equipped with well-lit and ventilated lecture halls, ICT enabled classrooms, smart classes, Seminar Hall, Practical-Labs, Computer Laboratories, Language Lab, departmental libraries, Museums, staff room, offices, AV room and documentation centre. The college has a beautiful Amphitheatre- an open-air auditorium. The college also has Campus Business Centre, canteens, boys' hostel, and Principal's Residence. Safe drinking water is provided through R.O plants in the campus & hostels.

The college has a huge Naval Tata sports stadium, cricket ground, basket-ball, football and table-tennis courts and state of art gymnasium. The eco-friendly campus has a Poly house, Botanical Garden, Vermicompost and enviable green cover. With a huge parking space at the rear side the vehicle free campus contributes in reducing carbon foot-print. For inclusivity of differently abled, facilities like ramps, wheelchairs, tactile pathways and reading softwares are available.

The KRC (Knowledge Research Centre) is fully computerized with bar coded academic repository. The KRC uses 'LIBMAN' software-version 2.1.0 since 2014 which is now upgraded to the cloud version. The mobile based OPAC System(M-OPAC) helps users' access KRC from anywhere. The library has about 46,554 books, including a collection of text books, reference books, journals etc. There are several open access resources like INFLIBNET- NLIST database available at the KRC. Staff and students can use the internet for free on ten PCs that are connected to printers and scanners. KRC has separate seating arrangements for boys, girls and staff. Mail and messages are sent to the students at the time of issuing and returning of the books through RFID software.

The college has a strong IT infrastructure with more than 350 Computers. Since 2017 the campus is Wi-Fi enabled. A dedicated lab staff carries out routine maintenance, up gradation, installation of antivirus, LCD and UPS maintenance. The premises are duly secured with CCTV cameras and security guards. Fire extinguishers are installed in the labs and regularly refilled. The college infrastructure maintenance policy ensures that both physical and academic facilities are well maintained.

Student Support and Progression

The College disseminates information about student support services through the college website, notice boards, prospectus and Student Induction Programmes. Students are encouraged to avail benefits of various scholarships and free-ships provided by the Government and Non-Government agencies. Also, the meritorious students get scholarships, slow learners get remedial classes, and needy ones get financial concessions from college. The college is recipient of endowment fund from Sultan Chand Draupadidevi Memorial Trust whereunder two meritorious students receive Scholarship every year. During the assessment period 6477 students have availed Rs.27779955.00 as Government and Non-Government Scholarships.

College successfully organized 110 capacity building initiatives to inculcate various skills benefitting 5360 students. Almost 4500 students took benefit of career counselling, employability training programmes, placement drives and workshops. Students are given a healthy learning environment by constituting

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Committees to address student issues. Student grievances are settled within prescribed timeframe. Office staff is sensitized to ensure positive experience for students. The college adopts and promotes zero tolerance policy for cases of ragging and sexual harassment. Optimum discipline is maintained within the premises, consequently no case of ragging or sexual harassment has been reported in last five years.

Student Progression

College encourages students to pursue higher education apart from motivating them achieve gainful employment. During the assessment period 1255 students registered for higher education and 347 students were duly placed. 300 students have qualified various competitive exams at national and state levels.

Student Participation

College promotes participation in extra-curricular events. 133 Students have outperformed others in sports and cultural events and won accolades as NCC cadets and NSS volunteers. One student was selected at Republic Day Parade, New Delhi.

Last five years witnessed excellent student performances in 196 sports and cultural activities. Students have bagged five gold and four silver medals at state, district sports events and more than 60 awards at University sports events. One student has qualified as Referee at Taekwondo sport.

Alumni Engagement

College has a functional Alumni Association whose registration process has been recently completed (2023). The Alumni contribute through mentoring, donating books, serving as resource persons and improving college perception.

Governance, Leadership and Management

The governance of the college is aligned with the vision and mission statement in tune with the directives of national policies for HEis.For successful implementation of quality policies the institute provides decentrallized, participative, interactive and cooperative organizational structure. Various statutory bodies are framed as per the rules. (Maharashtra Public University Act 2016, UGC, NAAC). The college operated through policies/ SOPs to govern the day to day activities of the college that are revised from time to time. The Institute has envisaged perspective plans and reviews the outcome of the goals periodically. E-governance has been implemented in various operations which includes student admissions and support, examination, administration and accounts which enhances the ease of work, transparency, participation and accountability. Welfare measures introduced for staff includes group insurance schemes (GIS), Staff Credit cooperative society, facilitation of CAS/PBAS, medical reimbursement bill submission, home loan salary deduction etc. Promotion through PBAS has produced 13 professors and 04 associate professors. The college has a heightened outlook on professional development of its staff. A total of 66 staff members have participated in various FDPs/ training/ orientation programmes.

The College has facilitated the filling of scholarship forms,.Scholarships worth Rs.2,77,79,955 have been revceived by students in the last five years.Various funds have been received from UGC/University. Books,RO water filtration assembly, HPLC instruments have been donated by alumni and local industries to the college.SAF assistance is also provided to the needy students. Financial accounts are maintained properly and

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goes through the statutory, internal and government of Maharashtra audits. The college provides state of the art library, well established labs, well equipped teaching-learning facilities, beautifully ornamented green campus and infrastructure which reinforces the overall progress of the students. Quality Initiatives are taken through academic and administrative audit (AAA), AQAR, green ,energy audits, Policies/ SOPs, IQAC plans, feedback analysis, student satisfaction survey, CO mapping etc. The institute has received certificates and awards for its extension activities which includes eco-consciousness and academic and administrative audit. All the data related to teaching and learning, extension and outreach activities, skill development initiatives, online teaching and learning during pandemic, counseling and safety drives have been systematically documented. The institute has also participated in AISHE, NIRF Survey, MGNCRE activities, CSR activities, MOU and other collaborative activities.

Institutional Values and Best Practices

The college supports gender equality, an inclusive environment, and initiatives for development and awareness. Statutory Cells take care of grievances of students. There are facilities for women's protection, security, health, and hygiene, as well as learning opportunities and an all-around ambient environment. There are many prospects for personality development and the instillation of professional ethics through the initiative of the departments, career counseling and guidance cell. Awareness of cyber security in schools in collaboration with the Quick Heal Foundation was taken up for giving students chance to learn and get remuneration out of it. Student financial literacy, entrepreneurship growth, skill development, competitive exam focus, certificate courses, faculty training, and office staff orientation program are all being conducted by the college. Holistic development of the students is achieved through observance of national and international commemorative days. Green audit, energy audit, and water audit of the campus have been done along with for energy conservation, energy audit, and energy efficiency audit. Rainwater harvesting, recycling and borewell recharge are some of the eco consciousness highlights of the college. Several green campus initiatives were implemented, including tree planting, seed ball preparation, seed dispersal, soil fertility testing, fertilizers, compost addition, QR plant coding, vermicomposting, bird feeders, nesting boxes, water holes, cactus planting, planting of medicinal plant, trees of economic importance, a botanical garden, a herb garden, and lawns.

The College participates in energy conservation by using solar panels, switch labeling, volunteers to turn off lights and fans etc.Paved pathways that are mainly barrier-free, wheel chairs, student volunteers help the physically handicapped students. The college has received letters of appreciation from NGOs along with the district green champion award. The College conducts Green audits, Swachha Bharat Abhiyan and awareness campaigns that are used to promote principles and ethics. Other activities include Spit free movement, deaddiction drives, anti dowry drives, road safety. home visits, visits Old age orphanages, Observation homes, celebration of constitution day, women's day, Human rights day are done to instill social values in students. College magazine showcases the art and literature of students and staff. The College contributes to the Prime Minister's and Chief Minister's relief funds as well as Zakat, along with donations of grocery, winter wear, clothes and medicines to the needy.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College			
Name	MAULANA AZAD COLLEGE OF ARTS, SCIENCE AND COMMERCE		
Address	Dr. Rafiq Zakaria Campus, Post Box No. 27, Dr. Rafiq Zakaria Marg, Rauza Bagh, Aurangabad 431001 Maharashtra		
City	Aurangabad		
State	Maharashtra		
Pin	431001		
Website	www.maca.ac.in		

Contacts for Communication						
Designation	Name	Telephone with STD Code	Mobile	Fax	Email	
Principal	Mazahar Ahmed Farooqui	0240-2381102	9422214785	0240-238110	macprincipal@gma il.com	
IQAC / CIQA coordinator	Aditi Bhattacharya	0240-2390422	9823581884	0240-239042	aditimaca@gmail.c om	

Status of the Institution	
Institution Status	Private and Grant-in-aid

Type of Institution		
By Gender	Co-education	
By Shift	Regular	

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Recognized Minority institution			
If it is a recognized minroity institution	Yes minoritydoc 1686999563.pdf		
If Yes, Specify minority status			
Religious	Religious		
Linguistic			
Any Other			

Establishment Details

State	University name	Document
Maharashtra	Dr. Babasaheb Ambedkar Marathwada University	View Document

Details of UGC recognition			
Under Section	Date	View Document	
2f of UGC	16-09-1968	View Document	
12B of UGC	16-09-1968	<u>View Document</u>	

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)					
Statutory Recognition/Appr oval details Instit ution/Department programme Regulatory Authority Recognition/Appr oval details Instit ution/Department programme Day,Month and year(dd-mm-months yyyy) which is a program oval details Instit year(dd-mm-yyyyy) programme					
No contents					

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	Yes
If yes, date of recognition?	27-05-2016
Is the College recognized for its performance by any other governmental agency?	Yes
If yes, name of the agency	MGNCRE Ministry of Education Government of India
Date of recognition	12-03-2022

Location and Area of Campus					
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.	
Main campus area	Dr. Rafiq Zakaria Campus, Post Box No. 27, Dr. Rafiq Zakaria Marg, Rauza Bagh, Aurangabad 431001 Maharashtra	Urban	27	74410.02	

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Pro gramme/Co urse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BSc,Science And Technology	36	HSC	English	10	10
UG	BSc,Science And Technology	36	HSC	English	3	3
UG	BSc,Science And Technology	36	HSC	English	23	23
UG	BSc,Science And	36	HSC	English	27	27

	Technology					
UG	BSc,Science And Technology	36	HSC	English	26	26
UG	BSc,Science And Technology	36	HSC	English	12	12
UG	BSc,Science And Technology	36	HSC	English	12	12
UG	BSc,Science And Technology	36	HSC	English	5	5
UG	BSc,Science And Technology	36	HSC	English	11	11
UG	BSc,Science And Technology	36	HSC	English	60	60
UG	BSc,Science And Technology	36	HSC	English	28	28
UG	BSc,Science And Technology	36	HSC	English	38	38
UG	BSc,Science And Technology	36	HSC	English	2	2
UG	BSc,Science And Technology	36	HSC	English	13	13
UG	BSc,Science And Technology	36	HSC	English	31	31
UG	BSc,Science And Technology	36	HSC	English	20	20
UG	BA,Humaniti es	36	HSC	English	6	6

BA,Humaniti es	36	HSC	English	6	6
BA,Humaniti es	36	HSC	English	6	6
BA,Humaniti es	36	HSC	English	6	6
BA,Humaniti es	36	HSC	English	6	6
BA,Humaniti es	36	HSC	English	6	6
BA,Humaniti es	36	HSC	English	6	6
BA,Humaniti es	36	HSC	English	6	6
BA,Humaniti es	36	HSC	English	6	6
BA,Humaniti es	36	HSC	English	6	6
BA,Humaniti es	36	HSC	English	6	6
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BA,Humaniti es	36	HSC	English	6	6
BA,Humaniti es	36	HSC	English	6	6
BA,Humaniti es	36	HSC	English	6	6
BA,Humaniti es	36	HSC	English	6	6
BA,Humaniti es	36	HSC	English	6	6
BA,Humaniti es	36	HSC	English	6	6
BA,Humaniti es	36	HSC	English	6	6
	es BA,Humaniti es	es BA,Humaniti a6 BA,Humaniti es BA,Humaniti es BA,Humaniti a1 BA,Humaniti a1 BA,Humaniti es BA,Humaniti a1 BA,Humaniti a1	es BA,Humaniti es BA,	es BA,Humaniti BA,Humaniti es BA,Humaniti BA,Hu	es BA,Humaniti es B

UG	BA,Humaniti es	36	HSC	English	6	6
UG	BBA,Comme rce And Management	36	HSC	English	60	60
UG	BCom,Com merce And Management	36	HSC	English	41	41
UG	BCA,Comme rce And Management	36	HSC	English	60	60
UG	BCom,Com merce And Management	36	HSC	English	120	118
PG	MSc,Science And Technology	24	BSC	English	30	26
PG	MSc,Science And Technology	24	BSC	English	30	13
PG	MSc,Science And Technology	24	BSC	English	30	30
PG	MSc,Science And Technology	24	BSC	English	30	17
PG	MSc,Science And Technology	24	BSC	English	30	7
PG	MSc,Science And Technology	24	BSC	English	60	39
PG	MCom,Com merce And Management	24	ВСОМ	English	40	19
PG	MCom,Com merce And Management	24	всом	English	60	43
PG Diploma	PG Diploma,	12	BSC	English	20	6

recognised by statutory authority including university	Science And Technology		GEOLOGY			
Doctoral (Ph.D)	PhD or DPhil,Scienc e And Technology	36	MSC	English	22	22
Doctoral (Ph.D)	PhD or DPhil,Scienc e And Technology	36	MSC	English	5	5
Doctoral (Ph.D)	PhD or DPhil,Scienc e And Technology	36	MSC	English	11	11
Doctoral (Ph.D)	PhD or DPhil,Scienc e And Technology	36	MSC	English	2	2
Doctoral (Ph.D)	PhD or DPhil ,Humanities	36	MA	English	3	3
Doctoral (Ph.D)	PhD or DPhil ,Humanities	36	MA	Urdu	4	4
Doctoral (Ph.D)	PhD or DPhil ,Commerce And Management	36	MCOM	English	2	2

Position Details of Faculty & Staff in the College

				Te	aching	Faculty	7					
	Profe	Professor				Associate Professor			Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	13				6				52			
Recruited	9	4	0	13	5	1	0	6	18	17	0	35
Yet to Recruit	0				0				17			
Sanctioned by the Management/Soci ety or Other Authorized Bodies	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0	-	1	1	0	1		1	0	,		1

		Non-Teaching Staff		
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				82
Recruited	56	4	0	60
Yet to Recruit				22
Sanctioned by the Management/Society or Other Authorized Bodies				40
Recruited	36	4	0	40
Yet to Recruit				0

		Technical Staff		
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Qualification Details of the Teaching Staff

				Permar	ent Teach	ers				
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	10	4	0	3	1	0	11	5	0	34
M.Phil.	0	0	0	0	0	0	1	1	0	2
PG	0	0	0	1	0	0	0	0	0	1
UG	0	0	0	0	0	0	0	0	0	0

			,	Tempor	ary Teach	ers				
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	3	4	0	7
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	3	7	0	10
UG	0	0	0	0	0	0	0	0	0	0

				Part Ti	me Teach	ers				
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	9	7	0	16
M.Phil.	0	0	0	0	0	0	2	1	0	3
PG	0	0	0	0	0	0	14	8	0	22
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties						
Number of Visiting/Guest Faculty	Male	Female	Female Others Total	Total		
engaged with the college?	0	0	0	0		

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	409	0	0	27	436
	Female	299	0	0	8	307
	Others	0	0	0	0	0
PG	Male	132	0	0	11	143
	Female	81	0	0	1	82
	Others	0	0	0	0	0
PG Diploma	Male	2	0	0	0	2
recognised by statutory	Female	0	0	0	0	0
authority including university	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	27	0	0	0	27
	Female	19	0	0	0	19
	Others	0	0	0	0	0
Certificate /	Male	0	0	0	0	0
Awareness	Female	0	0	0	0	0
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	43	39	25	44
	Female	23	35	26	32
	Others	0	0	0	0
ST	Male	6	6	3	4
	Female	5	4	3	5
	Others	0	0	0	0
OBC	Male	129	134	69	84
	Female	71	70	42	50
	Others	0	0	0	0
General	Male	580	529	701	555
	Female	318	306	394	445
	Others	0	0	0	0
Others	Male	632	695	757	775
	Female	429	455	570	525
	Others	0	0	0	0
Total	·	2236	2273	2590	2519

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:

The vision of the NEP 2020 is to increase the gross enrolment ratio to 100% for schools as also for the HEIs to deliver quality education, develop self reliance in order to be global citizens. IQAC has arranged discussions with peers, guidance of academicians and has encouraged the participation of faculties in webinars and conferences on NEP2020. As the college is an affiliate college, the University norms for conduct of multidisciplinary courses for UG and PG as well as research in three streams i.e. Arts, Commerce and Science are duly followed. The College ensures the promotion of multi-disciplinary and inter-disciplinary learning on the campus in the following ways: Research projects, surveys and

briefing cum questionnaires have been conducted by the HEI that address multidisciplinary aspects such as financial literacy, stock markets, mental health, biodiversity and Environment MoUs / linkages and collaborations that involves the activities of faculties and students create a Multidisciplinary learning environment. Certificate courses are conducted by the HEI that engage teaching and learning on multidisciplinary topics. Capacity building initiatives for students focus on multidimensional skills needed for embarking on a successful journey ahead. Webinars/ Seminars/ Conferences/ Workshops/ Hands on training imparts knowledge and disseminates information on multi disciplinary topics. FDPs on NEP 2020 have been engaged to familiarize with the objectives of NEP2020. A local chapter for SWAYAM has been established and students are motivated to enroll for MOOC courses. Activities engaged by the HEI such as study tours, field visit, experiential learning, participative learning also have multidisciplinary appeal.

2. Academic bank of credits (ABC):

As per the guidelines of UGC and Dr.BAMU, the CBCS has been implemented in the faculty of Commerce and management science since 2018.In 2022 the CBCS was introduced for Science and Arts faculties. Maulana Azad college of Arts Science and Commerce, Aurangabad has a dedicated YouTube channel in which a detailed description of Academic Bank of Credits has been uploaded for students to view the same and understand its necessity. The faculties have also instructed the students to create ABC ID by registering at http://abc.gov.in/ for virtually storing the academic credits earned by the students. The college has a local SWAYAM chapter and students are motivated to enroll in the different courses so as to earn credits out of it. The college promotes the students to enroll in online skill courses, field work, study tours, Implant training, Sports NCC and NSS. As an affiliate college it is bound by rules and regulations of the University in matters of flexibility and the additional courses that can be made available to students for earning additional credits.

3. Skill development:

The college is an affiliate unit of Dr.Babasaheb Ambedkar Marathwada University, Aurangabad. Consequently, the college administers the curriculum framed by the university. Since 2018-19 the College

is administering syllabus as per CBCGS Additionally, the college offers add-on, certificate and value-added courses and skill-based programmes through different college cells/societies, reputed institutions, faculty members and experts from industry, academia, etc. to improve entrepreneurial and professional skills of the students. The College successfully completed 40 add-on/certificate/value added courses and several others are being proposed.MOUs were signed with reputed organisations like Maharashtra Centre for Entrepreneurship Development (MCED), Islamic Republic of Iran to develop & conduct Capacity Building Programs through a structured course curriculum. The college under CPE sponsorship planned and organised Soft skill courses, Course on Instrument handling and Entrepreneurship Skill Development programme. In view of the local needs and domestic resources the college also offers Certificate courses in Bee-Keeping and Farmer Producer Company Management. These courses provide students with employability opportunities in the agricultural sector. The Placement Cell of the college collaborated with RealTeam Systems, Association of Muslim Professionals, Aurangabad for placements of students. The Career Counselling & Guidance Cell of the college identifies the skill gaps and organises workshops, expert talks, hands-on training sessions for the skill enhancement among students.Commerce & Management Association, Science Forum and Social Science Forum of the college equips students with current trends in the employment world by means of guest lectures, expert talks, career talks etc. These efforts help in bridging the gap between academia and industry. Departments and distinct cells of the college conduct various competitions like essay writing, elocution, debate, poster presentation, sports fest etc. which function as a platform for the students to showcase their innate talents and attributes. Creative writing and Content writing workshops are organised for different languages. Eminent personalities from different spheres are invited to interact with students enhancing their overall skill-set.Centre for Development of Entrepreneurship & Innovation(CODE-I)was established to provide a platform for budding entrepreneurs to present their ideas and hone their entrepreneurial skills. The NCC

wing of the College prepares the aspiring students for joining the armed forces. The wing has trained many students by deputing them to Annual Training Camps, Scuba Diving camps. One of the cadets was also a part of the Republic Day Parade at New Delhi. NSS endeavours to imbibe the spirit of social work among the students. The conscious efforts of 09 NSS volunteers were honoured with the National Corona Warriors Award-2021 by Brilliance Research & Visionary Educational Society. The college also takes care of imbibing human values among the students mainly through the Value Education Committee. The students and staff are sensitised with values of truth, peace and secularism by organising talks of experts. During the month of Ramazan the college initiates a Value based lecture series for the students and staff wherein more than 20 lectures are arranged. The college has a mosque within the premises which helps in enhancing the spiritual quotient of students and staff. The College observes days of national significance and participates in all governmental initiatives which help in inculcating values of patriotism, empathy, truth building etc. among the students.

4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):

•Maulana Azad College of Arts, Science & Commerce believes in the treasure of rich heritage and knowledge culture that India holds. It acknowledges and appreciates the vision of IKS division of the Ministry of Education to rejuvenate and mainstream Indian knowledge systems for the contemporary world. •The College already has Hindi, Urdu and Marathi Departments, which offer papers specializing in these languages to the undergraduate students. Study of these subjects enables students inculcate an appreciation of these Indian languages and literature created in them resulting into an understanding of Indian culture among students. •Various talks, seminars, competitions and workshops are conducted on a regular basis to make students aware of the fundamentals of these languages and to take them into the realm of such literature. •Certificate course in Urdu Calligraphy was organised to acquaint the students with the beauty of Urdu script. •In an attempt to popularise Urdu as a language of expression the college through it's Urdu Department arranges programmes like expert talks, seminars, students competitions, poster

persentations To name a few are Asr-e-Hazir mein Munshi Premchand ki Manviyat, Marathwada mein Urdu Gazal, Urdu Qawaid, Kalam Ghalib mein Rang, Urdu ki nasri Asnaf. • Urdu Mushayra was organised by the college in collaboration with Payam-E-Insaniyat inviting eminent Urdu shayars like Late Dr.Rahat Indori and many others. •A national seminar on 'Deccan mein Gazal ki Riwayat:Wali ke Hawale se' (Evolution of Gazal in Deccan Region: With special reference to the works of Poet Wali) • The Dept of Urdu of the college collaborated with National Council for Promotion of Urdu Language (NCPUL) and organised 2days national seminar on 'Urdu Adab Mein Hindustani Tehjibi Anasir' (Reflections of Indian Culture in Urdu Literature) as well as Maulana Abul Kalam Azad Lecture series. •The college also organised a twodays NCPUL sponsored National seminar on 'Marathwada mein Urdu Shayari:Azadi ke Baad'for promotion of Urdu language. •The college successfully implemented certificate course in Marathi Bhasha-Lekhan Kaushalya to enhance the students understanding of the state language. •Marathi Gaurav din is celebrated by the college with enthusiasm wherein Kavi sammelan, expert talks are arranged. •Hindi Diwas and Hindi Pakhwara is also celebrated annually inviting eminent authors, speakers and poets of different Indian languages. •Hindi Creative writing workshops are arranged honing the skills of the budding writers. •Poetry recitation sessions are regularly organised inviting eminent Hindi poets. •Exhibition of literary books in Hindi was organised in the Knowledge Resource Centre of the college to connect the students with rich Hindi literature. •The College magazine has a separate section for Hindi, Marathi and Urdu writeups. •International Yoga Day is celebrated every year fostering the importance of yoga in the mental and physical wellbeing. •Swachhta pakhwara is celebrated every year propagating Gandhian ideas of cleanliness and hygiene. •Every year the college celebrates Vachan Prerna divas in commemoration of the birth anniversary of, Bharat Ratna Late Shri.A.P.J Abdul Kalam. •The faculties are well-versed in English, Hindi and Marathi. As per the student's need the faculties resort to bi-lingual or at times tri-lingual teaching in the classrooms in English, Marathi and Hindi.

5. Focus on Outcome based education (OBE):

The College offers 08 undergraduate programmes with more than 34 combinations and 10 postgraduate programmes, apart from various add-on courses under the Choice Based Credit System and Learning Outcomes based Curriculum Framework. The College faculties, in the capacity of members of Board of Studies of the affiliating University, are actively involved in framing University syllabi for their respective subjects/courses. Teachers regularly attend subject specific meetings conducted by the respective departments at the beginning of every semester to discuss updation (if any) of the Course Curriculum. The course outcomes based on the syllabus are identified by subject teachers and uploaded on the College website. The information about courses offered is published in the College prospectus for the benefit of the aspiring students. Students are apprised about the course outcomes, pedagogy to be followed, credits allotted to each paper and scheme of internal assessment by individual subject teachers. Departments also help the students to choose optional papers by informing them about the outcomes of different Skill Enhancement Courses and Discipline Specific Electives through special orientation sessions. Every year the College conducts orientation sessions to inform the students about Generic Elective options offered by the different departments. The faculty designs lesson plans for their respective papers at the beginning of each semester and submits the same to the IQAC of the College. The College evaluates the attainment of Programme Outcomes and Course Outcomes using Direct and indirect evaluation methods. Academic and Administrative Audits conducted by the affiliating University testify the successful attainment of POs, PSOs and COs. In order to attain the Course Outcomes, workshops, seminars, add-on courses, practicals, field visits, expert talks etc. are regularly conducted by the College and the departments for the benefit of both the students and teachers. The attainment of the course outcomes is constantly monitored through Academic Committee. It is noteworthy that despite all unprecedented challenges of pandemic the college effectively implemented flexi-learning practices for the students. Students' understanding of the POs, PSOs and COs are measured and assessed through internal assessment, practicals and end semester examinations. On the

basis of students' academic performance, meritorious students are felicitated with cash prizes/ scholarships. The College thrusts upon instilling among the students employable and entrepreneurial skills in tune with the contemporary demands. The college entered into MOU with Maharashtra Centre for Entrepreneurship Development wherein students were trained in entrepreneurial skills. Additionally, add-on skill-based courses, training workshops, research and entrepreneurial opportunities offered by the College through Career Counselling - Guidance Cell and Placement Cell. Another key indicator of our success in attaining POs and COs is the increasing percentage of students enrolling for higher education and qualifying for competitive examinations like NET, SET, CET, GMAT etc. The number of students securing internships and placements is also witnessing a rising trend. The College's Placement Cell through its placement activities has been instrumental in this achievement.

6. Distance education/online education:

The college has recognized centres of Maulana Azad National Urdu University and Yashwantrao Chavan Maharashtra Open University. Various certificate courses, graduation and post graduation programmes are administered in distance learning mode. During the pandemic major part of the curriculum delivery was conducted in online mode by the teachers of the college on various platforms like teachmint, Google classroom etc. Additionally the college has local chapter of SWAYAM wherein courses offered by NPTEL, UGC MOOCS, IGNOU etc. are made available to the students. The college also is equipped with adequate ICT enabled teaching learning infrastructure which can facilitate distance/online education.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Electoral Literacy Club (ELC) was established in Maulana Azad College of Arts, Science and Commerce, Rauza baugh, Aurangabad in academic Year 2021-22 under 'Systematic Voters' Education & Electoral Participation' (SVEEP)- the flagship programme of Election Commission of India.

2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?

Dr. Quadri S. Mujtaba from Dept. of Political Science and Dr. Shaikh Musak Rajjak were appointed by Principal as Nodal Officers for ELC of the College. The Executive Committee comprising of class representative and ladies representative from each class, as elected representatives of ELC members, was constituted. From amongst the CRs and LRs, the ELC elected President and Vice President by Secret Voting on Ballot Paper. Mr. Faizanuddin Siddiqui is elected as President of ELC and Mr. Mohiuddin Farooqui is elected as Vice President. ELC is a platform to engage college students through interesting activities and facilitating hands on experience. Through ELC organised activities students are sensitised on their electoral rights and familiarised with the electoral process of registration and voting.

3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.

Various innovative activities were conducted by Electoral Literacy Club in College which contributed to dissemination of democratic values. ELC organised Voter awareness drive, Voter awareness Rallies in College campus and neighbouring area. Students enthusiastically participated in activities like Voter registration awareness drive in college premises and neighbouring area of College. The Department of Political Science celebrates Constitution Day, National Voters Day every year in College to create awareness amongst students. It also conducts activities aiming for Voter Literacy like Guest lectures, poster presentations etc. for College Students. These students are encouraged to act as ambassadors of Voter literacy wherein they orient and motivate fellow students from the campus as well as their neighbourhoods. Additionally, the ELC members visited senior citizens and physically challenged persons to create voter awareness amongst them.

4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.

Voter Enrolment Drive was conducted on 4th December 2021 by Electoral Literacy Club for students completing 18 years. ELC members and Cocoordinators played a pro-active role in organising Voter enrolment drive in college premises. ELC members also worked for creating Voter awareness and registration drive for Graduate constituency elections as well as Teacher constituency elections in Aurangabad Constituency. The ELC conducted Essay writing and Slogan Competitions as a part of Voter

	Awareness Programme in collaboration with NSS Unit of the College on 8th January 2021.
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	ELC of the college observed that many students admitted to the first year of undergradute programmes are yet to be enrolled as voters in the electoral roll. The ELC motivates such students above 18 years to ensure enrolment in electoral voting list. Voter awareness drives, Voter awareness rallies were organized by the ELC to emphasize on the importance of participation in voting process of elections. The ELC members educated the students about the process of enrollment in the electoral voting list.

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
2519	2590	2273	2236	2215

File Description	Document
Upload Supporting Document	<u>View Document</u>
Institutional data in prescribed format	View Document

2 Teachers

2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 42

2	File Description	Document
	Upload Supporting Document	<u>View Document</u>
	Institutional data in prescribed format	View Document

2.2

Number of teaching staff / full time teachers year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
54	56	39	39	39

3 Institution

3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
19.84	15.46	11.58	35.45	8.97

File Description	Document
Upload Supporting Document	<u>View Document</u>

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1

The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

Response:

To inculcate moral, inclusive and scientific values through quality education, systematically structured and effective implementation of curriculum is required. To ensure effective curriculum through a well-planned and documented process, the college has accepted a policy document which elaborates set of procedures for the effective curriculum delivery. The college follows a set of procedures as per the policy. Since the college is affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, the syllabus is provided by the parent university, therefore the role of the college is mainly systematic academic planning and its effective implementation. As per the policy mainly the following four sections has been adopted for effective curriculum delivery.

- 1. Planning: Admission committee plans a systematic structure to execute the entire process of students admission to all the programs offered by the college followed by all rules and regulations of the parent university and the government of Maharashtra. The academic committee of the college plans an academic calendar of the college aligned with the university's academic calendar in which time frame is described for planned and unplanned activities. Time table committee and all the departments make plans of time table of each degree programs at the inception of every academic year. To achieve curricular, co-curricular and extra- curricular goals, several college committees make plan in advance. The college reconstitutes various committees to strengthen all the activities, which are part and the parcel of process of curriculum delivery.
- 2. Development: A separate committee prepares time table aligned with the academic calendar of the college. Various constituted committees by the college like academic committee, Alumni and Parent Coordination Cell, College social responsibilities committee, Student Welfare, Competitive Examination Cell, Placement and career Katta, Career Counselling and Guidance cell, Anti Ragging Cell, Internal Committee, Skill development Committee, Examination Cell, Social Science Forum, Literacy forum, Science Forum, Disaster Management, Women Development Cell, Electoral Literacy cell, Health and hygiene committee, E-Learning committee make their tentative plans ready for various curricular, cocurricular and extracurricular activities for the support of smooth execution of curriculum delivery process.
- **3. Teaching and Learning:** At the beginning of the academic year, all departments make arrangements for various traditional and innovative methods of teaching and learning as per the need of subjects and students. Technological tools like Google classroom, Teachmint, Google Form, You Tube are frequently used for the purpose of blended teaching and learning under college learning management system (CLMS)

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4. Evaluation: The college follows a sequential procedure to ensure continuous internal evaluation (CIE), which covers the entire chain of evaluation process like Learning Levels Evaluation (LLE), Conceptual Learning, Internal tests and tutorials, Course Outcome Tests, Remedial and Advanced Teaching, practical examinations, research progress report evaluation, collection and analysis of feedback from stakeholders.

Since the college is affiliated with Dr. Babasaheb Ambedkar Marathwada university, Aurangabad, therefore the college academic calendar has been prepared by the academic committee under the aegis of IQAC aligned with the academic calendar of the parent university in advance for all the planned and unplanned college activities.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

1.2 Academic Flexibility

1.2.1

Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

Response:

File Description	Document	
List of students and the attendance sheet for the above mentioned programs	View Document	
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	View Document	
Institutional data in the prescribed format	View Document	
Evidence of course completion, like course completion certificate etc. Apart from the above:	View Document	
Provide Links for any other relevant document to support the claim (if any)	View Document	

1.2.2

Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

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Response:

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
507	157	1125	882	0

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.3 Curriculum Enrichment

1.3.1

Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability in transacting the Curriculum

Response:

Since the curriculum of all the programs offered by the college follow the syllabus designed by the parent university therefore the college integrate cross cutting issues regarding gender, human values, professional ethics, environment and sustainability through the curriculum, Green / Environment Audit, Gender audit and extension activities. Mostly cross cutting issues are incorporated through the departmental annual plans in the form of curricular and co-curricular activities.

Professional ethics: To address this issue, college has conducted self-designed courses, skill development programs, career counselling programs, student induction program. Also contributed by departmental activities, activities on Cyber ethics, Medical ethics, Lectures address ethics, Career goals. Curriculum of many courses have been addressed professional ethics in the process of curriculum delivery

Gender: Students are sensitized about gender issues by conducting gender audit and various programs to supplement the curriculum. Being a coeducational college, the environment in the college is inclusive and Gender equal. Gender equal campus achieved through implementing gender sensitization action plans by various college committees such as the N.C.C.; N.S.S.; Women Development Cell and Internal Committee. Several number of college activities like seminars, webinars, quizzes, poster presentation have been conducted to address gender equality. Since many courses have gender equality aspects in their syllabi therefore this cutting issue have been crossing during curriculum delivery. Certificate courses like self-defense for girls, skill development in taekwondo for women, skill development in Judo for women are offered by the college, also some lectures have been organized by the local law enforcing

agencies.

Human values: Along with curriculum, the college celebrates various commemorative days, regular visits to old age homes, mentally challenged schools and remand centers speak volumes about our commitment to human values. Many vaccination drives organized by health and hygiene committee in association with Aurangabad Municipal Corporation. A lot of social activities have been undertaken by the volunteers of NSS and NCC cadets. The deputation of students as well as teachers as Corona warriors in times of crisis is only as a result of our urge to give back to the society thereby addressing our concerns regarding human values. Awareness drives on all fronts such as cleanliness, traffic rules, deaddiction, disease awareness, nutrition, financial security have been undertaken by the college. Human values also explained through prose and poetry as a part of curriculum. Moral, spiritual quotes displayed in the campus and also organizes Ramzan lecture series to inculcate human values.

Environment and sustainability:

College has a rich biodiversity that is sustained by regular native tree plantations, innovative watering techniques, seed ball preparation and scatter in barren land, seed bank, sapling harvest and replantation, soil fertility checks, rain water harvesting to list a few of the activities. Appreciation and awards received by the college speak volumes of our involvement in conservation of the environmental biodiversity and its resources. College has received the District Green champion award from Mahatma Gandhi National Council of Rural Education (MGNCRE). Curriculum of many courses addressed this issue, also college is conducting six month's compulsory certificate course on Environment studies.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

1.3.2

Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

Response:

1.3.2.1 Number of students undertaking project work/field work / internships

Response: 916

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	<u>View Document</u>

1.4 Feedback System

1.4.1

Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website

Response:

File Description	Document
Feedback analysis report submitted to appropriate bodies	View Document
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	View Document
Action taken report on the feedback analysis	<u>View Document</u>
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

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Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Enrolment percentage

Response:

2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2021-22	2020-21	2019-20	2018-19	2017-18
970	1080	1103	1077	1039

2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1160	1160	1160	1160	1160

File Description	Document
Institutional data in the prescribed format	View Document
Final admission list as published by the HEI and endorsed by the competent authority	View Document
Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.1.2

Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

Response:

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

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2021-22	2020-21	2019-20	2018-19	2017-18
594	646	762	661	684

2.1.2.2 Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
884	884	884	884	884

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	View Document
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.2 Student Teacher Ratio

2.2.1

Student – Full time Teacher Ratio (Data for the latest completed academic year)

Response:

2.3 Teaching- Learning Process

2.3.1

Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences and teachers use ICT- enabled tools including online resources for effective teaching and learning process

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Response:

2.3.1. Teaching Learning Process

A. Student Centric Methods

Maulana Azad College encourages faculty to administer learner centric teaching pedagogy that includes methods like Participative Learning, Experiential learning, problem solving methods etc. This approach helps to transform students from being passive recipients to actively involved stakeholders of the college. Attempt is made to move classrooms from direct instruction to a more student-driven environment which supports student empowerment, conversations, critical thinking skills, independence and problem-solving techniques.

Experiential Learning:

College exposes students to experiencing application of theory in practice through the following.

- Organizing study tours and industrial visits.
- Constitution of Salim Ali Club for bird watching.
- NSS students are sent to Rasoolpura-adopted village
- Field surveys and Projects are assigned to students.
- Assignments are given to students for attempting individually
- Hands on training of laboratory procedures are provided.

Participative Learning:

Learning environment is made dynamic by encouraging student involvement. College engages students through following:

- Workshops, Student Seminars, Group discussions
- Debates, quizzes, Poster competitions
- Wall magazines
- Sports festivals and inter-collegiate competitions
- NSS camps and NSS activities build team spirit

Problem solving techniques:

Students may face hardships in approaching a problem and need proper guidance. College platforms fleet of activities for helping students to develop problem solving skills. Faculties effectively use presentations, assignments, tests, quizzes as problem solving techniques. Case studies, group discussions on current issues are administered for building necessary problem-solving skills. The college has a robust mentoring system in place. The mentors counsel and guide students in choosing the right career options, resolving their problems and challenges.

B. Teachers use ICT enabled tools for effective teaching-learning process

The college places a strong emphasis on integrating ICT into pedagogy to inspire, engage and motivate the students. The College is well equipped with modern ICT tools to make the teaching learning process

student-centric and outcome-oriented. During Pandemic the faculties have engaged classes through online teaching using various ICT resources.

- In addition to the traditional chalk and talk way of teaching teachers use academic resources including PPTs, computerized models, audio systems and recorded videos to expose the students to cutting-edge knowledge and practical learning.
- Google Classroom, Google forms, Teachmint and WhatsApp groups are used to manage and post all course-related contents, including learning materials, notes, assessments, assignments and the syllabus.
- Online Quiz/exams, webinars, competitive guidance and enrollment for SWAYAM and other courses adds to the faculty initiatives for teaching-learning.
- Extracurricular events including guest lectures, alumni speeches and interactive events are held in addition to online teaching using ZOOM, Youtube, Cisco Webex, and similar tools.
- The authenticity and originality of research articles and Ph.D.Theses that are about to be published are checked using anti-plagiarism software by teachers and Ph.D. research scholars.

Available ICT Facilities:

- ICT-capable gadgets are available in the institute.
- Classrooms are equipped with high quality projectors, laptops, and computers and uninterrupted power supply (UPS).
- Labs Computer Science, IT, Multimedia and Microprocessor.
- E-Content material is provided via links to the students to access study material.
- LCD televisions are installed in every building.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

2.4 Teacher Profile and Quality

2.4.1

Percentage of full-time teachers against sanctioned posts during the last five years

Response:

2.4.1.1 Number of sanctioned posts year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
71	71	40	40	40

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.4.2

Percentage of full time teachers with NET/SET/SLET/Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)

Response:

2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
47	46	39	39	39

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	View Document
Institution data in the prescribed format	<u>View Document</u>
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awareded by UGC recognized universities	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.5 Evaluation Process and Reforms

2.5.1

Mechanism of internal/ external assessment is transparent and the grievance redressal system is time-bound and efficient

Response:

Maulana Azad college of Arts, Science & Commerce, Aurangabad is affiliated to Dr. Babasaheb Ambedkar Marathwada university, Aurangabad. Therefore, college is bound to follow the guideline laid down by the university for the conduct of external examination that includes assessment. However, college has its own mechanism of internal assessment which is transparent and robust in terms of frequency and mode.

Methods of Internal Evaluation

- 1. MCQs
- 2. Internal tests
- 3. Project work
- 4. Oral examination
- 5.Seminars
- 6. Assignments
- 7. Viva-Voce
- 8. Attainment of COs and POs.

Although the internal assessment is helpful to make effective and to evaluate the teaching learning process, still emphasis is given to examination system. Mostly, student's performance is evaluated through the class test and semester end examination.

Mechanism of Internal Assessment:

For the Continuous Internal Evaluation (CIE), planning and execution is handed over to the respective departments which works as per the plan for CIE under the aegis of IQAC.

Circulars/Ordinances/ Notices pertaining to the internal examinations are displayed on the notice boards of the concerning departments, also share on students WhatsApp group.

Internal Examination Related Grievances: To deal with grievances related to internal examination, an efficient and time-bound method is being followed. Students' evaluation is conducted by faculty through two-unit test in each semester. Group discussion, viva-voce and tutorials are also assigned to the students. After assessment, answer books showing marks obtained are shown to all students. For any objection / doubt regarding marks obtained student can consult the respective faculty who explain in detail to satisfaction of the student. All grievances associated with internal evaluation are very sensibly

handled by the concerned teacher by taking the student in confidence.

External Examination Related Grievances: If student is not satisfied with the marks obtained in university exam, can apply for revaluation and/or verification of marks. The xerox copy of answer sheet is provided to student on demand by university. After receiving of answer book, student examines it and if needed approaches the concerned teacher for recommendation for suitable increase in marks. The concerned teachers recommend if found it suitable for increase in marks. During process office staff help the students for the communication with university. The process being time bound all necessary actions take within the given time period.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

2.6 Student Performance and Learning Outcomes

2.6.1

Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website

Response:

Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students

Maulana Azad College of Arts, Science and Commerce. Aurangabad is providing education to students of Marathwada region. Which has witnessed several droughts along with the pandemic that shook the world altogether. The college offers UG and PG as well as research programmes to students with diverse learning abilities with respect to previous study.

The quality of education that is offered by the college be measured through the learning outcomes in adherence to the university guidelines and the UGC LOCF directives. The faculties were oriented above OBE through structured FDP. Curriculum designing for certificate courses conducted by the college was done by faculty in OBE format. IQAC encouraged the faculty to attend orientation workshops wherein faculty were oriented to focus on the students' attainment in higher order learning to develop various skills, especially their cognitive thinking. It was then decided to introduce OBE from 2020-21, initially for few departments on pilot basis and in the following year it was introduced to the rest of the departments. Simultaneously the CBCG System was implemented for a few programmes offered by the college.

Programme Outcomes (PO) were formulated taking into consideration the Vision, Mission and Strategies of the College and the UGC guidelines on Graduate Attributes. While formulating POs, factors like academic excellence, research potential, scope of extension activities, human values, employment potency, and recent trends in the job markets were taken into consideration.

The POs & COs have been clearly explained in student induction program, by faculties of departments and are available on college website. QR code are displayed in the departments that explain the depth of knowledge, qualities, skills and competencies that will be acquired by the student on completion of the course.

Attainment of COs and POs are measured at different stages of the programme. The Course Outcomes are assessed at the completion of each course and the Programme Outcomes are measured at the time of completion of the programme.

The outcomes are stated on the basis of blooms taxonomy. The COs reflect the learning outcome, graduate attributes and the vision. mission statement of the college. All of the programs have defined POs & COs derived using direct and indirect measurements.

The direct measurements are the University results and internal evaluations, CO attainment test, while indirect measurement are university rank, placements, higher progression, competitive exam results, awards, for measuring learning outcomes.

Feedback and action taken report is communicated to the affiliating university.

Overall evaluation of POs & COs is done by department under the guidance of dedicated committees. The POs & COs is mapped using a predefined standard procedure as per SOP.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

2.6.2

Attainment of POs and COs are evaluated.

Explain with evidence in a maximum of 500 words

Response:

Attainment of program outcomes and course outcomes are evaluated by the institution.

Maulana Azad College of Arts Science & Commerce has adopted a mechanism to evaluate POs and COs

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attainment by direct and indirect methods.

The direct method of evaluation involves calculation-based attainment of POs and COs from result analysis from university term examination and college internal examination. The COs of all courses in the final year exam is mapped with the POs to obtain graduate attributes.

The indirect method refers to participation and achievements of the students of the college in competitive examinations, sports, games, cultural, placement, research activity, progression to higher education, etc.

Direct Method: Continuous evaluation is performed to measure the attainment levels of COs & POs for undergraduate and post graduate courses.

External assessments involve University End Semester Exam, Project and Field Work and Viva-Voce of the students.

Internal assessments involve Class Tests, Group Discussions, Classroom participation, Assignments, Seminars and College Internal Evaluation.

Feedback and action taken report on attainment of COs & POs is communicated to the affiliating University.

Defining of attainment levels for COs & POs (Direct Method):

Attainment levels for COs:

Level	For University Examinations	For Internal Examinations
Level 1	?45 % of students scoring more	Less than 60% of students scoring
	than 60 % marks	above 60% marks
Level 2	45-60 % of students scoring more	60-70 % of students scoring above
	than 60 % marks	60% marks
Level 3	Above 60% of students scoring	above 70% of students scoring
	more than 60 % marks	more than 60% marks

Attainment levels for POs

PO Level	Target attainment
Level 1	0.5 - 1.0
Level 2	1.1 - 1.5
Level 3	1.6 - 2.0
Level 4	2.1 - 2.5
Level 5	2.6 – 3.0

Achievements in higher progression, success in competitive examinations, placements, university ranks and awards of students in sports and outstanding participation in co-curricular and extra-curricular activities are considered for indirect evaluation of Cos & Pos.

Assurance Mechanism:

The achievement of intended learning outcomes is central to the pedagogical and evaluative procedures. The HEI, through its various programs and activities ensures the achievement of the stated learning outcomes. The roles assigned to the different stakeholders are as follows:

Component	Role for attainment of POs and COs
Principal	Ensures sustainability of program of learning
Teachers	Timely Completion of Syllabus
	Continuous Internal Evaluation (CIE)
	Effective Mentoring
Students	Continuous evaluation of Students by Conducting
	Test, Tutorials, Viva Voce, etc.
	Curricular, Co-Curricular and extra-curricular
	Activities
	NSS/ NCC Camps

The college executed the following keeping the goal of holistic development of students in accordance

with the attainment of POs and COs.

Need identified	Action taken
	Students Mentoring System
	Remedial Classes
	Academic and psychological counseling
	Innovative teaching-methods
	ICT enabled classrooms
Soft skills	English Language Lab
	Career counseling
	Participation in curricular and co-curricular
	activities
	Industry collaboration for training
	Industrial visits and educational tours
	Short term courses to develop skills
	Workshops on personality development and corporate social responsibility
Employability	Guidance for Competitive Exams
	Certificate courses.
	Placement Cell

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

2.6.3

Pass percentage of Students during last five years (excluding backlog students)

Response:

2.6.3.1 Number of final year students who passed the university examination year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
479	710	654	439	374

2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

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2021-22	2020-21	2019-20	2018-19	2017-18
864	769	676	786	667

File Description	Document
Institutional data in the prescribed format	View Document
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	View Document
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.7 Student Satisfaction Survey

2.7.1

Online student satisfaction survey regarding teaching learning process

Response:

File Description	Document
Upload database of all students on roll as per data template	<u>View Document</u>

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1

Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

Response:

3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
00	00	00	1.05	6.09

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.2 Innovation Ecosystem

3.2.1

Institution has created an ecosystem for innovations, Indian Knowledge System (IKS),including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

Response:

Maulana Azad College anticipates to fulfil the vision of holistic improvement in the realm of higher education within the jurisdiction of the institute. Students are duly supervised and stimulated to enthusiastically practice application of Technology for common needs. The conducive academic atmosphere of the college promotes the culture of innovation and incubation. The culture of quality research and academic excellence has led to seamless flow of knowledge at various levels.

Our institution has constituted a Research committee to screen and scrutinize the issues of research. Invited lectures on Entrepreneurship are organized, workshops, seminars are also arranged to give students an opportunity to directly interact with entrepreneurs from different domains.

The mission of college to boost scientific and technological temperament is justified by the motive of the Incubation Centre which enables students to adapt their ideas into Technological Innovations.

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In the year 2020 – 2021 an incubation Centre CODE-I is constituted which is Consortium of departments for entrepreneurial ideas. One workshop and two webinars were organized by various departments.

As the vision of college encompasses the academic and intellectual development there are the awards for Innovation won by Institution/Teachers/Research scholars/Students during this year of 20 - 21 which fulfills it. Ten patents were granted to the faculties of the college.

One of the students submitted project to Gurugram Police. The project was made open-source and is available on Github (https://github.com/umair9747/headmail).

The departments of the college have facilitated innovations through CODE-I ("Consortium of departments for Entrepreneurial ideas and innovative projects – "Real time attendance using face recognition and Voice assistant for visually impaired") under the aegis of IQAC. In this regard, two projects that have been submitted by students of M.Sc (Computer Science) have been taken up for trials and found to be commercially viable. The Geology department has prepared a number of geomorphological models of landforms from cheap raw materials and the same has been used by NGOs as well as other colleges in their routine demonstration.

Research innovations have been addressed by way of eight patents that have been awarded to the researchers. College faculties have received training for "Business mentoring" from City and Guild ,UK under the CSR of CII .Faculties have conducted sessions in which innovative ideas and their commercialisation has been discussed. Webinars on IPR, research methodologies have been conducted by the college so as to provide a sound ecosystem for the conduct of novel research work and also the filing of more patents for the college.

Link of Projects and Letter: https://maca.ac.in/ssr/view/Patenta_and_Innovative_Projects64bbbb130ba16.pdf

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.2.2

Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

Response:

3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
16	4	10	5	1

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.3 Research Publications and Awards

3.3.1

Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

Response:

3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
47	69	70	66	45

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	View Document
Link to re-directing to journal source-cite website in case of digital journals	View Document
Links to the papers published in journals listed in UGC CARE list or	<u>View Document</u>
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.3.2

Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during last five years

Response:

3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
94	10	12	7	11

File Description	Document
List of chapter/book along with the links redirecting to the source website	<u>View Document</u>
Institutional data in the prescribed format	View Document
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.4 Extension Activities

3.4.1

Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.

Response:

The college promotes regular engagement of students and staff with neighbourhood community for their comprehensive development and encourages community development through various activities. Emphasis is laid on participation, training and mentoring of students and staff on social issues which make them more empathetic and aware of social challenges and their responsibilities. Every Year, programmes are organized under which students and staff participate voluntarily in community-based extension activities. College NSS Unit has adopted Village in the neighbourhood of Aurangabad city called Rasoolpura. Adoption Scheme was meant to equip and familiarise the students with the socio-economic dimensions of the rural communities. The key intervention was water conservation for village by building dam (Bandhara). NSS unit of college undertook number of activities in the adopted village namely AIDS awareness programme on world AIDS Day, workshops, rallies and road shows based on Environmental awareness, Cleanliness drive, Sanitation and hygiene, Blood donation camp for villagers, Training of Rural Women in Mehendi and sewing classes, distribution of school kits, Tree plantation

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under Mazi Vasundhara Sanvardhan, Swacchata skit play, National Swacch Bharat abhiyan, health checkups, deaddiction drives, eco-consciousness activities, hygiene, sanitation, vaccination camps, voters awareness, awareness on nutrition and diet in women etc. Also, the NSS unit in collaboration with Maharashtra Andha Shraddha Nirmulan Samiti organized lecture on superstition. During pandemic NSS volunteers distributed leaflets and carried COVID awareness programme. NSS Unit has adopted five villages under the Unnat Bharat Abhiyan. NCC has conducted 'Eat right', freedom rally, cleanliness drives and vaccination drives. Salim Ali club of the college taught bird watching in the village school & studied biodiversity of Salim Ali lake. The social sciences forum of the college took the students to visit orphanages and old age homes. The staff and students of the college have participated in the Swacchta hi Sewa, Azadi ka Amrut Mahotsav and disseminated the message of communal harmony and National integration.

Exposure to extension and outreach activities sensitize the students towards social issues and encourage them identify legal and social remedies on matters like domestic violence, dowry, child abuse, beggars, female foeticide etc. This leads to students imbibing values of social responsibility such as:

- 1. To help people in need and distress.
- 2. To understand the needs of under privileged children.
- 3. To promote cleanliness, sanitation and hygiene.
- 4. To acquire social values and a develop deep interest in environment related issues.

Learning outcomes of the activity: -

- 1. Gain knowledge of societal issues and problems and to search solution by getting involved with their lives.
- 2. Establish and strengthen tie-ups with organizations/ NGOs to carry forward humanitarian work in future.
- 3. Develop feeling of brotherhood towards community, affected people/animals and destitute.
- 4. Develop skill and aptitude for problem solving.
- 5. Enhance social skills, communication skills, management skills, leadership skills, analytical skills, perceptual skills etc

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

3.4.2

Awards and recognitions received for extension activities from government / government recognised bodies

Response:

The college understands it's social responsibility and makes every effort to effectively enshoulder the same. The college has contributed extensively towards upliftment and development of downtrodden segments of the societies. Various government bodies, non-government organisations and agencies of repute have recognized and appreciated the college efforts at various occasions.

The college is recipient of District Green Champion award from the Government of India, Mahatma Gandhi National Council for Rural Education, Department of Higher Education and Ministry of Education in the academic year 2021- 2022 for successfully implementing Swachhata action plan, adopting and implementing best practices in the areas of sanitation, hygiene, water, waste, energy and greenery management. The institute has received letter of appreciation from Sustainability Department of Greenvivo Solutions, Naigaon for the efforts in printing and putting awareness posters related to water, waste, save environment and plastic awareness. The college has adopted village Rasoolpura since a decade. Sarpanch of the adopted village Rasoolpura appreciated the institute for the activities carried out in the village such as cleanliness programme, environmental conservation, dental checkup, COVID 19 vaccination camp, fertilizers and pesticide awareness, importance of nutrition and diet on women health, deaddiction, youth and environment etc. NGOs such as Manav Vikas Sanstha, NIRMAN Bahu Uddeshiya Sanstha, Aurangabad, SPARSH- Centre for Participatory learning, Aurangabad valued the efforts of the college in water conservation and ground water analysis. Lokmanya Blood Centre, Aurangabad appreciated NSS unit of the college for organizing blood donation camps and encouraging students to donate blood. Sambandh Health Foundation appreciated the college for participation in Spit Free India Movement for saving the spread of COVID-19 as well as reducing the usage of tobacco chewing, Many students and faculties worked as CORONA WARRIORS 2021 for their outstanding contribution in social service, awareness as well as safety against COVID-19 pandemic. Lokmanya Blood Bank appreciated the efforts of the college and NSS volunteers for organizing blood donation camp and also encouraging students to donate blood. IUPAC Global Women Breakfast lauded the efforts of the institute to participate in Leadership development programme in the year 2021 thereby empowering women.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

3.4.3

Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

Response:

3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry,

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community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years $\,$

2021-22	2020-21	2019-20	2018-19	2017-18
24	56	33	40	12

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	View Document
Institutional data in the prescribed format	<u>View Document</u>
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.5 Collaboration

3.5.1

Number of functional MoUs/linkages with institutions/industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Response:

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	View Document
List of year wise activities and exchange should be provided	View Document
List and Copies of documents indicating the functional MoUs/linkage/collaborations activitywise and year-wise	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

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Self Study Report of MAULANA AZAD	COLLEGE OF ARTS,	SCIENCE AND	COMMERCE
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Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1

The Institution has adequate infrastructure and other facilities for,

- teaching learning, viz., classrooms, laboratories, computing equipment etc
- ICT enabled facilities such as smart class, LMS etc.

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

Response:

The College is well-equipped with respect to facilities of the teaching and learning process. The total area of the campus is 15.50 acres. With a total constructed area of 2000 sq. meters. There is abundance of infrastructural resources such as Lecture Halls: 51 (10 are ICT-enabled), Seminar Halls: 1, Laboratory: 18, Research Centre: 07 Computer Laboratory: 10, Language Lab: 01Museum: 03, Audio-visual room: 01, Open Air Auditorium: 01, Exam control room: 01, NCC room: 01, NSS room: 01, IQAC 01, Record room: 01, Reading Room: 03, Staff room: 01, Documentation centre: 01 Administrative Office: 05, Play grounds: 02, Principal room: 01, Vice Principal room: 01 First Aid Room: 01, Workshops: 01, Campus Business Centre: 01, Luncheon Halls: 03, Store rooms 06, Green Room: 01, Poly house: 1, Botanical Garden and Boys Hostel and Principal house. The campus is Wi-Fi enabled at places and classrooms are provided with smart boards/LCD projectors, which facilitate technology-enabled teaching and learning with software and computer configurations that are updated regularly. The administrative section supports the administrative process.

Security officers are always on duty on campus, and 24-hour CCTV surveillance ensures the safety of human resources. For automobiles and two-wheelers, there is free parking facility. To prepare for any unforeseen circumstances, fire extinguishers are installed in the labs and regularly refilled. The college infrastructure maintenance policy ensures that facilities are well maintained. Based on the suggestions of Departments and general management approval, annual budgets are set aside for infrastructure, the Knowledge Research Center, and other learning resources. A library with a reading area big enough for staff and students to sit down comfortably. Staff and students can sign up for NLIST, SWAYAM and use the internet for free on ten PCs that are connected to printers and scanners.

The college has seven researches centre, including ones for Mathematics, Chemistry, Botany, Zoology, Commerce, Urdu and Hindi. These centers are well-equipped, which makes them perfect for conducting research and developing new technologies. The newest tools and equipment for the chemical, research centre were able to be purchased under CPE grant funded by UGC, New Delhi.

Sports festival was held with overwhelming participation of students across several competitions. Students also participated in half marathons, National unity as also in intercollegiate tournaments conducted by Dr. B.A.M.U. and National Level Inter-university competitions. The college communicates with the University/ associations for arranging sports activities in various outdoor sports activities.

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The institute has an in-house gymnasium facility with pedocycle, fixed gear cycle, motorized treadmill, bench press, leg press, weights, résistance bands and dumbbells.

Yoga and Meditation sessions are arranged for improving mental and physical health of faculty and students. The college arranged a web-lecture on yoga and mental health by Dr. Jayant Baride.

Cultural activities are conducted like first year induction, foreign students meet, Mushairas, Farewell programme, teacher's day, National and local festivals, college fest. Some of these programmes could not be conducted or have been virtually conducted due to the pandemic. The multipurpose open air auditorium and seminar hall are available for cultural activities.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

4.1.2

Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years

Response:

4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
9.11	10.37	3.92	20.54	1.93

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

4.2 Library as a Learning Resource

4.2.1

Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

Response:

The college has constituted library committee for development and for providing library services to the users. Library is fully computerized and bar-coded. Library has "LIBMAN" (Library Management System) is fully automated, version 2.1.0 since 2014, upgraded to the cloud version software with online license in 2019. Circulation of the library books including issue and return of the book by students and staff, is also entirely computerized. Library has mobile based OPAC System. (M-OPAC) which can be accessed by the users from anywhere on their mobile phones. The library has about 46554 books, including a collection of Text books, Encyclopedia Britannica, Dictionary of Scientific biography, Reference books for competitive examinations like MPSC/UPSC/ SET/NET/Banking etc. Library Reading Room with a sitting capacity of about one hundred and fifty students. Library has collection of syllabus, old question papers, research papers, Ph. D. thesis, e-contents, created by staff, e-Books etc. Mail and messages are send to the students at the time of issuing and returning of the books through RFID software.

Response: Our institution's hub and source of great pride, the Knowledge Resource Center (Library) houses close to 46,554 books, some of which are rare collections. Many books, journals, and magazines are regularly added to the Knowledge Resource Centre's collection of references. Students use the Book Bank facility as well as can have day time access to the books i.e. reading room facility. The college has a password-based subscription to the N-LIST database, which is accessible both internally and through remote access. The operation of libraries also makes use of bar-coding technology i.e. for issue/return and for use in the reading room facility. Ten web terminals are available for M-OPAC search for use by students and staff.

Reading room facilities:

This facility of great help to the students, particularly during the exam period. The Knowledge Resource Center, under the direction of an committee, offers a user-friendly system with open access and a number of support services, including Internet, Wi-Fi, computerized lending, stock verification and interlibrary book loans. Every year college arranges Vachan Prerna Divas, National Library Day to drive in the importance of reading and taking care of books in the library. Old magazines are put play and sold at nominal charges rather than discard them as waste. A large reading area complete with the new book releases journals newspapers as well as catalogue access is available to students.

File Description	Document	
Upload Additional information	<u>View Document</u>	
Provide Link for Additional information	View Document	

4.3 IT Infrastructure

4.3.1

Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

Response:

IT infrastructure and application development for academic and research support. College campus has internet service with 70 MBPS bandwidth on 24x7 supports, providing any times access to knowledge, learning resources for students and faculty. Internet bandwidth has been enhanced from 20 MBPS to 70 MBPS over last three years, so that the academic and research activities can be handled with better connectivity. Broadband connections provide additional internet services. Department have a LAN with internet access, which is available for students and teachers.

To help students complete their course requirements, computer labs with LCD projectors are available in the departments of computer science, electronics, physics, chemistry, Department of Computer Studies & Management Science and Commerce & Management Science. According to departmental needs or changes in the curriculum, the college purchases branded furniture, instruments, and accessories. There is Wi-Fi facility is available on the campus at some places.

Development of IT infrastructure and applications to support education and research. In response to the increasing need of internet access, campus internet connectivity with 40 MBPS lease line has been introduced with round the clock assistance, giving any time access to learning resources. Over the past three years, the college has a BSNL 40 MBPS lease line, Seva 30 MBPS and Airtel 100 MBPS allowing for greater access for academic and research activities. Regular updates have been made to the IT facilities. The server and network are maintained in our data center and give computing facilities required network connectivity. All of the campus buildings have CCTV surveillance systems installed by the college. The college has administration software, anti-virus software, and application software.

Regular mouse/RAM and other hardware component purchases have been made to sustain computer labs. Our computer labs are upgraded yearly to meet the current standards. Hardware up-gradation is being carried out regularly, as per requirements of individual departments. Wherever necessary systems have been replaced with new models with advanced configurations.

The maintenance of computer is done by a dedicated lab staff who takes care of routine maintenance, up gradation, installation, installation of antivirus, LCD and UPS maintenance.

Wi-Fi Campus:

The college provides wifi facility within the campus through 24 port switches. The new commerce building and computer science lab is equipped with fibre optics media converter. The new science building is facilitated with 16 port switches. While Shastri memorial wing is equipped with 16 port

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switches.

Computer Browsing Centre: Knowledge Resource Centre is equipped with 10 computers. This facility is available for students and staff.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

4.3.2

Student – Computer ratio (Data for the latest completed academic year)

Response:

4.3.2.1 Number of computers available for students usage during the latest completed academic year:

Response: 350

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	View Document
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1

Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)

Response:

4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
10.73	5.08	7.65	14.90	7.03

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1

Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

Response:

5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1268	1054	927	1159	2069

File Description	Document
Year-wise list of beneficiary students in each scheme duly signed by the competent authority.	View Document
Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).	View Document
Upload policy document of the HEI for award of scholarship and freeships.	View Document
Institutional data in the prescribed format	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

5.1.2

Following capacity development and skills enhancement activities are organised for improving students' capability

- 1. Soft skills
- 2. Language and communication skills
- 3. Life skills (Yoga, physical fitness, health and hygiene)
- 4.ICT/computing skills

Response:

File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	View Document
Report with photographs on ICT/computing skills enhancement programs	View Document
Institutional data in the prescribed format	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

5.1.3

Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response:

5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1110	1893	751	663	364

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

5.1.4

The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases

- 1. Implementation of guidelines of statutory/regulatory bodies
- 2. Organisation wide awareness and undertakings on policies with zero tolerance
- 3. Mechanisms for submission of online/offline students' grievances
- 4. Timely redressal of the grievances through appropriate committees

Response:

File Description	Document
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	View Document
Proof related to Mechanisms for submission of online/offline students' grievances	View Document
Proof for Implementation of guidelines of statutory/regulatory bodies	View Document
Details of statutory/regulatory Committees (to be notified in institutional website also)	View Document
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2 Student Progression

5.2.1

Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response:

5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
365	403	333	278	223

5.2.1.2 Number of outgoing students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
479	710	654	439	374

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	View Document
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2.2

Percentage of students qualifying in state/national/international level examinations during the last five years

Response:

5.2.2.1 Number of students qualifying in state/ national/ international level examinations year wise during last five years (eg: IIT/JAM/NET/SLET/GATE/GMAT/GPAT/CLAT/CAT/ GRE/TOEFL/ IELTS/Civil Services/State government examinations etc.)

2021-22	2020-21	2019-20	2018-19	2017-18
71	68	48	63	50

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	View Document
Institutional data in the prescribed format	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

5.3 Student Participation and Activities

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5.3.1

Number of awards/medals for outstanding performance in sports/ cultural activities at University / state/ national / international level (award for a team event should be counted as one) during the last five years

Response:

5.3.1.1 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 wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
21	20	40	32	20

File Description	Document
Upload supporting document	<u>View Document</u>
list and links to e-copies of award letters and certificates	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.3.2

Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response:

5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
73	25	45	27	26

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

5.4 Alumni Engagement

5.4.1

There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Response:

Yes, the college has registered alumni assiciation registered under the Societies Registration Act 1860 with number F-28294/Aurangabad vide letter dated 19th July 2023. The members of the Association have been finalised and have organised a couple of meets with college authorities. Many of the faculties working in the college also are alumni of the college. Prior to this the college had a functional Alumni Association. The alumni of the college have contributed significantly to the development of the institution through various means during the last five years.

The Alumni Association recently formed shall enact as an interface for establishing a link between the alumni, staff, and students of the institute. The alumni of Maulana Azad College are currently working at various positions all over the globe and proving their mettle in all spheres.

The Alumni have contributed significantly through various means:-

1. Donation of Books:

Many alumni of the college contribute to the resources of the college by donating books.

2. Alumni Interaction:

Alumni of the college are invited as resource persons at various events, guest lectures and panel discussions. They provide inputs and share their experiences regarding skills, recent technologies & trends in corporate world, application of knowledge and corporate working culture.

3. Placement & Career Guidance Assistance:

Alumni are working in organizations at various capacities. They keep the faculties and the placement officer abreast about the available job opportunities. They assist and guide the students to crack the interviews. They also share their experience with the students and motivate them for their career development in various domains.

4. Entrepreneurship Awareness:

Some of our Alumni have established businesses in different sectors, many of them are first generation

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entrepreneurs. Such alumni share their life learnings with the students and motivate them build entrepreneurial careers.

5. Alumni Meets and Visits:

The departments of the college maintain and update alumni record regularly. Alumni meets are organised by the departments. Additionally, many alumni visit the departments as per their convenience. Such alumni interactions help them reconnect with the Alma mater, teachers and old friends. At the same time, the existing students get an opportunity to understand the emerging corporate and scientific trends.

6. Alumni Engagement:

The college has directed efforts to maintain connect with the alumni. The college felicitates alumni on knowing about their achievements. Also, the college has organised cricket matches for the alumni which helped in strengthening the bond with alumni.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1

The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.

Response:

Vision & Mission

The college visualizes the academic and intellectual development, moral uplift, social commitment, and cultural refinement, spiritual and emotional maturity of the future generation of India. The vision also includes the holistic improvement in the realm of higher education in the jurisdiction of the Institute. The institute cultivates quality of excellence in education and promotes value based and socially committed human resource. The college provides ample developmental opportunities to educationally and economically unprivileged societies in general and minorities in particular.

Governance

The overall governance is reflected in the objectives of the college that ensures equal opportunities cutting across social status, gender, and economic disparities of the students. This is done by providing impetus through academic co-curricular and extension activities. Participatory management is the key feature of academic and administrative sectors of governance.

Plans:

- All plans and policies prepared by IQAC Coordinator and members are placed before college development committee for approval.
- Regular meetings of stakeholders are conducted for plan implementation.
- Action plan for teaching learning and evaluations in addition to recommendation for certificate courses and augmentations of infrastructure from CPE funds are prepared by IQAC.
- The college has handled the teaching and learning very deftly in the academic through the teaching and learning plans by adequate training and timely interventions with respect to review of classes engaged, online platforms, feedback etc.

Accomplishment:

- Numerous programs and activities are performed to achieve vision and mission using perspective plans policies/SOP's as well as yearly plans of IQAC and departments.
- College governance is directed by a College Development Committee (CDC) as per Maharashtra University act 2016.
- Policy decisions are taken in CDC meetings. Action plans are prepared and implemented and monitored by IQAC.

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- For successful implementation of quality policies and strategic plans the IQAC forms college committees which are decentralized, transparent and participatory.
- Grievance Cell and *health and hygiene* committee are established to take collective actions.
- To help students make better decisions for their career, Career Counseling & Guidance Cell offers pertinent guidance.
- Extension activities and initiatives carried out by NSS and NCC units and under Unnat Bharat Abhiyan.
- The teachers are working as member of board of studies committee (BOS) and also Ph.D thesis examiner of affiliated and other universities.
- Forum activities are also carried out such as Science Forum, social science forum, library forum etc
- For NEP implementation following initiatives have been taken
- 1. Multi/interdisciplinary learning includes certification courses, MOUs, SWAYAM chapter etc
- 2. Introduction of CBCS pattern, creation of ABC ID and skill development programs
- 3. To strengthen the outcome bases education (OBE) the faculties in the capacity of board of studies actively involved in framing the university syllabus, updating course curriculum etc.
- 4. For education in distance mode, the college has recognized centers of Maulana Azad National Urdu University and Yashwantrao Chavan Maharashtra Open University under which various course are administered. During pandemic curriculum delivery was conducted in online mode using various ICT resources

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

6.2 Strategy Development and Deployment

6.2.1

The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc

Response:

The vision and mission of the college are achieved on the basis of principles of participation and transparency. The college successfully completed NAAC re-accreditation with grade A in 2015. Based on the recommendations received post-accreditation from NAAC and in consonance with the vision-mission statements of the college the IQAC designed a comprehensive perspective plan for 2014-2022 in consultation with stakeholders. Additionally the strengths and opportunities of the college were duly identified while preparing the perspective plan. The plan incorporated provisioning of academic, administrative and infrastructure resources, launching innovative courses, grooming a vibrant research culture which would strengthen the teaching learning environment of the college. The plan was placed

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before the CDC and duly approved.

The perspective plan included the following:

- Strengthening teaching-learning environment.
- Student centric teaching
- Introduction of E-learning resources
- Introduction of skill based capacity building courses for students
- Competitive exam, entrepreneurship and employability skill orientation
- Student support, progression and participation
- Develop stout feedback mechanism
- MOUs and Collaborations
- Establishment of Research centres
- Promote strong research attitude
- Resource mobilization and optimum utilisation
- Faculty development
- Administrative staff trainings
- Library automation
- Infrastructure augmentation and development
- ICT enabled TLP
- Student sensitization
- Quality audits and certifications
- Eco-Conscious initiatives
- College Social Responsibility
- NIRF participation

The college though IQAC initiatives effectively achieved majority of the aspects as planned. The perspective plan was effectively deployed through a robust network of various plans, policies, and systematic operating procedures undertaken through various college committees and departments.

MAC follows a holistic approach to management where all the stakeholders are motivated to offer valuable insights which facilitate implementation of quality measures. The Principal of the college heads the institution and works for achievement of vision and mission of the college. The College Development Committee and IQAC help Principal in steering various academic and non-academic activities. Management nominated representatives form a part of CDC and IQAC. The administrative setup of the college is headed by the Principal and supported with a team of administrative staff.

The college meticulously follows rules and regulations as laid down by UGC, State government and parent University in regard to appointments, service rules and procedures. Appraisal systems are well in place for teaching staff. The college devised self-appraisal mechanism for the non-teaching staff which facilitates promotions and increment decisions.

The effective implementation of rules, regulations and procedures is taken care of by the Administrative and Accounts departments of the college. The purchases of the college are made on the basis of recommendations of the HODs of department and Purchase committee. The academic and nonacademic areas are dealt with through various college committees. The Principal being de-facto Chairperson of all the committees regulates and supervises the overall functioning of the college. The committees address to relevant issues and are permitted to take decisions within established statutes and policy frameworks

which are communicated to the executive machinery for compliance.

File Description	Document
Upload Additional information	View Document
Institutional perspective Plan and deployment documents on the website	<u>View Document</u>
Provide Link for Additional information	View Document

6.2.2

Institution implements e-governance in its operations

- 1. Administration
- 2. Finance and Accounts
- 3. Student Admission and Support
- 4. Examination

Response:

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	View Document
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	View Document
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.3 Faculty Empowerment Strategies

6.3.1

The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

Response:

Performance Appraisal System for teaching and non-teaching staff

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Performance Appraisal system PBAS is adopted as per government and University norms for the teaching faculties. Career Advancement Scheme as per UGC regulations is implemented.

The performance of non-teaching staff is also monitored through self-appraisal reports which forms a basis for their career promotions.

A structured feedback system is in place wherein the feedback about teaching and non-teaching services is sought from the stakeholders. The feedback is duly analysed and corrective measures, if any, are implemented.

College has well defined welfare schemes for staff which include both statutory and non-statutory measures.

Statutory Measures:

- The college facilitates provisioning of benefits of various Government schemes like gratuity, pension scheme, group insurance etc.
- · Casual Leave, Duty Leave, Medical leave, Earned Leave, vacation are duly extended as per governing norms for teaching and non-teaching staff.
- · Provision for appointment for the dependents of the non-teaching staff on compassionate grounds as provided under government norms.

Non-Statutory measures

- · College has an Employees credit society run by the staff where they can avail loan facility for emergencies, house construction, higher education of wards etc.
- · College also allows the faculties to avail the loan facilities from banking and other financial firms. Their monthly EMIs are deducted from salary on their request.
- · Facility of deduction at source for PF, Life insurance, group insurance, income tax and medical insurance premiums or contributions is provided.
- · Concession in fee is extended to the wards of non-teaching employees.
- · College employees are covered under insurance offered by Bank of Maharashtra.
- · The college facilitates place for offering the prayers for male staff members while Fatema Hall is dedicated for the female staff.
- · For differently abled staff the college has made adequate infrastructure arrangements in the form of ramps, JAWS software for visually impaired etc.
- · Teaching faculties are provided with state of art laboratories, scientific equipments, ICT infrastructure including personal computers, scanners, printers, wi-fi etc. which enable faculties carry quality research.

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- · College provides separate reading space to the staff in the library.
- The faculties are given access to various e-resources available in the college library.
- · Free of cost parking facility is extended to the staff and students of the college.
- · CCTVs and security guards ensure security of staff.
- · R.O Drinking water, hygienic washrooms facilities are well maintained for the staff and students.
- · Nestled in the beauty of nature the college has it's canteens which provide wholesome food to the staff and students.
- · The college has a state of art multigym at the Millenium Sports complex which keeps the staff physically fit.
- · Staff is provided with residential facility, if needed, within the hostel complex of the college.
- · The college houses an ATM centre and two banks within the premises which helps staff and students get access to banking services.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

6.3.2

Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response:

6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	13	0	9

File Description	Document
Policy document on providing financial support to teachers	View Document
Institutional data in the prescribed format	<u>View Document</u>
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	View Document
Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.3.3

Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

Response:

6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
29	26	28	25	26

6.3.3.2 Number of non-teaching staff year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	View Document
Institutional data in the prescribed format	View Document
Copy of the certificates of the program attended by teachers.	View Document
Annual reports highlighting the programmes undertaken by the teachers	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

6.4 Financial Management and Resource Mobilization

6.4.1

Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

Response:

The Institution has a well-defined policy for mobilization of funds and optimal utilization of the financial resources. The IQAC prepares annual budget based on previous year's actual incomes and expenditures in consultation with the Principal. The same is placed in the meeting of the College Development Committee. The CDC members discuss about the additional funds required, sources for mobilization of funds and efficient and effective utilization of the same. The budget is then finalised and sent to the Head Office for the approval and sanction of the funds.

The major sources of the College's funds are:

- Salary grants received from State Government.
- Fees collected from students for computer courses.
- Fees collected from students enrolled in Non-Grant courses offered by the College
- Rental Income from letting out the building to conduct various competitive exams, University D-CAS centres, University exams etc..
- Sponsorships from agencies like NCPUL, NCW for conducting seminars and webinars.
- Endowment fund received from Sultan Chand Draupadi Devi Memorial Trust, philanthropists and NGOs for student scholarships and fee concessions.

Optimal utilization of resources and funds is ensured as follows:

- Paying salaries and other allowances to the employees
- Purchasing books, magazines, journals and other digital resources for the Knowledge Resource

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Centre of the college.

- Purchase of laboratory apparatus, chemicals and consumables as well as organisation of academic and society events.
- Awarding scholarships/ fee concessions/ book aids to meritorious and deserving students.
- Infrastructure development of the College like construction, maintenance, modification and renovation of its facilities.
- Sharing infrastructure facilities for running the University Evaluation Centre, competitive examinations and sports tournaments.
- All major purchases in the College are decided by duly constituted purchase Committees and mandatorily done as per the Purchase policy of the college.
- Internal Audit Audit of the annual financial statements is done by an internal auditor who is duly approved by the Governing Body.
- The College Governing Body monitors all major expenses.
- The college being a Grant-in-Aid unit follows a structured mechanism of external audit. External Financial Audit is conducted by the State Government through the Senior auditor of Higher Education, Aurangabad, the latest conducted in July-2022. Audit is also carried out periodically by the Office of the Accountant General, Nagpur. In case of UGC grants, financial statements are format completion of prepared in the required on the sanctioned project/seminar/workshop/conference, etc which are duly audited by the Chartered Accountant, and then submitted to the UGC. A NOC is received after settlement of accounts.
- Separate account is maintained for the amount received by the college for the conduct of University exams in the College. The said account is also duly audited, first by the Principal and then by Dr. BAMU. Audit objections, if any, in case of all the above audits, are complied promptly by the Accounts section.
- Any minor errors of omissions and commissions, pointed out by the audit team, are immediately corrected/rectified and precautionary steps are taken to avoid recurrence of such errors in future. However, no major objection has been reported by the auditors.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

6.5 Internal Quality Assurance System

6.5.1

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Response:

IQAC of Maulana Azad College plays vital role in institutionalising the quality assurance strategies and

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processes. IQAC delivers extensively by way of planning, execution and monitoring of curricular, cocurricular, extracurricular, and extension activities of the college. Development and maintenance of quality culture with a quest for excellence is the prime motive of IQAC. IQAC strategically plans for quality sustenance by way of structured plans, policies which are duly executed through various committees, cells, clubs, forums, associations etc. Feedback collected from stakeholders gives valuable inputs.

Strategies:

The comprehensive strategies adopted by IQAC for reviewing teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals are:

Constitution of Academic Committee and sub-committees

Semester teaching plans, daily teaching record, portion completion report

Conceptual teaching based on LLEs

CIE system through assignments, tests, student seminars, group discussions etc.

Identify and cater to needs of Remedial and Advanced learners.

Result analysis

Analysis of Feedback from various stakeholders

POs and COs and their measurement.

Promote organisation of hands-on training workshops, industrial visits and exposure to corporate.

Outcomes:

Systematic work culture is promoted through the policy documents and SOPs prepared by IQAC.

IQAC works with more than 25 policy documents and SOPs.

The admission committee comprising of faculties and office staff work tirelessly for smooth and effective admission process.

Use of ERP system for admissions enables online and offline admissions for the students.

The Student welfare committee disseminates information of various scholarship schemes offered by Central and State Govt., NGOs and philanthropists; consequently 67% of the total students enrolled were benefitted by various scholarships.

IQAC through Academic calendar steers the quality of curriculum delivery.

Teaching-Learning process is strengthened through ICT enabled resources, innovative teaching methods,

Capacity building initiatives, bridge courses etc.

A robust evaluation system is built through LLEs, CIEs, Tests & Tutorials.

Learning outcomes are duly assessed and discussed

Need based 40 Certificate courses were offered to bridge the skill gaps.

More than 30 webinars were engaged for scholastic and non-scholastic development of students.

SPOC for Swayam, NPTEL, UGC-MOOCs is appointed on campus

Feedback from students, faculties, alumni and employers have led to improvements in systems and processes.

Extension and outreach activities have provide for student sensitisation.

The college has produced 30 University rankers, 42 University Blues and 103 students excelling in various co-curricular events.

IQAC has strategically developed a complete ecosystem wherein the CCGC equips students with necessary employability skills and Placement cell looks after the placement needs of the students; which has led to more than 60% of student progression and placement.

Establishment of seven Research centres has promoted rich research culture.

Last five years witnessed 10 patents and 250 publications earned by faculties.

Faculty enrichment is done by IQAC through 22 FDPs.

Orientations of non-teaching staff have helped them effectively train.

Organisation of Sports and cultural fests, Forum activities, Wall magazines, expert talks have led to holistic development of students.

Alumni visits and contributions like donation of books, equipment, sharing of their success stories, employment awareness are on rise.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

6.5.2

Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented
- 2. Academic and Administrative Audit (AAA) and follow-up action taken
- 3. Collaborative quality initiatives with other institution(s)
- 4. Participation in NIRF and other recognized rankings
- 5. Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.

Response:

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period.	View Document
NIRF report, AAA report and details on follow up actions	View Document
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	View Document
Link to Minute of IQAC meetings, hosted on HEI website	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1

Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.

Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

Response:

The college is highly proactive in ensuring and promoting gender equality through its annual plans and activities. The focus is on gender disparity in homes and society, Legal. financial, Health, Empowerment, Skill and entrepreneurship to counter gender inequality, iconic role model and lectures on sensitization. Gender audit reflects on the increasing participation of girls in all the co curricular activities along with their remarkable academic progress.

A number of programmes have been arranged to change the stereotypical approach of the society. The WDC presented posters on "Addressing gender inequality in homes and communities and celebrated the National girl child day. Posters were presented on "Gender sensitization through health empowerment and eradication of gender bias" and on "Gender sensitization for the society". A student of Geology gave a power point presentation on "Gender sensitization—what is it?" and another activity on Gender sensitization for a sustainable tomorrow has been conducted on the eve of world equality day.

A webinar was conducted by Internal Committee on Gender Laws. Activities such as "Role of society in gender equality", "Gender equality today for a sustainable tomorrow", questionnaire on "Break the gender bias" have contributed in strengthening the mind-set on gender equality. A briefing on gender sensitization followed by a questionnaire was floated by the IQAC. Topics in the respective syllabi of courses taught have been highlighted in the lectures as they address gender based stereotypical imaging by the society.

Several Webinars have been organized on "Gender sensitization through legal empowerment- POSH 13", Gender sensitization through gender empowerment- a webinar sponsored by NCW on "Mental health and wellbeing of women at workplaces", "Role of women in Indian economy" which have heightened the need for gender empowerment to achieve gender equality. "Essay competitions on COVID-19 pandemic and women", "Pen your thoughts", slogans on gender equality, "My idea of gender equality" have been arranged by the college.

A certificate course on self-defense has been conducted for students in addition to training in aerobic exercises, yoga and lectures on coping stress and anxiety which has contributed to the much needed gender empowerment to face the challenges of an not so equal society.

The discipline committee anti ragging, students grievance redressal cell, IC, WDC maintain a vigil on campus to provide safety and security to students and girls in particular.

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The student code of conduct, policy document on gender equality, CCTV Cameras, 24x7 Security guards, visit by mobile ladies police van - Damini Pathak, banners and posters that display the punishments meted out for eve teasing, ragging prove to be deterrents for such activities on the campus.

An online campus counseling cell was established to address the worries, insecurities and the economic hardships faced by students and their families during the pandemic. Girl students are specially counseled during the mentoring sessions.

A common room, for girls, prayer halls, gymnasium slots, provision of water, sanitation and hygiene provide them a comfortable safe environment to learn and progress and become bold and empowered citizens of the country.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

7.1.2

The Institution has facilities and initiatives for

- 1. Alternate sources of energy and energy conservation measures
- 2. Management of the various types of degradable and nondegradable waste
- 3. Water conservation
- 4. Green campus initiatives
- 5. Disabled-friendly, barrier free environment

Response:

File Description	Document
Policy document on the green campus/plastic free campus.	View Document
Geo-tagged photographs/videos of the facilities.	<u>View Document</u>
Circulars and report of activities for the implementation of the initiatives document	View Document
Bills for the purchase of equipment's for the facilities created under this metric	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

7.1.3

Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

- 1. Green audit / Environment audit
- 2. Energy audit
- 3. Clean and green campus initiatives
- 4. Beyond the campus environmental promotion activities

Response:

File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	View Document
Policy document on environment and energy usage Certificate from the auditing agency	View Document
Green audit/environmental audit report from recognized bodies	<u>View Document</u>
Certificates of the awards received from recognized agency (if any).	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

7.1.4

Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

Republic and Independence Day is a huge celebration for the students, staff and all the citizens of India. We proudly hoist our national flag and sing the national anthem on Independence and Republic day. The college celebrates days of National significance, commemorative days for sensitizing students and employees of the Institution, thus enabling them to be proud citizens of the nation. Marathwada Mukti Sangram, University foundation day, Constitution day, Human Rights day, World Environment day, Earth day, Plastic bag free day, National voters awareness day, Vachan Prerna Diwas, celebration of national festivals, National science day, cleanliness drive on the eve of Gandhi jayanti, Maulana Azad Birth anniversary, Marathi Bhasha gaurav Divas, Swacchata hi Seva, Azadi ka Amrut mahotsav, International womens day, World soil day, Women's equality day, International Day of Yoga are being celebrated in the college. Pledge ,reading of the Preamble of the constitution ,Har ghar Tiranga ,chorus singing of National anthem is done on dedicated days. No tobacco pledge has been taken by staff and students. World environment day is celebrated with great enthusiasm. Dr. Dilip Yardi , renowned

environmentalist of Aurangabad delivered a lecture on conservation of biodiversity. Students participated in poster presentation, bird watching and installing birds feeders. The College itself is a vibrant example of unity in diversity. Students from every walk of life study in our college share their experiences and are empathetic towards each other. Traffic rules, road safety, careful use of Govt. property such a trains, busses, archeological sites, monuments, museums are discussed by the NSS volunteers and program officers from time to time. Topics such as "Features of Indian constitution", "Importance of voters", have been taken up as guest lectures, along with the activities of ELSS and SVEEP. Activities that safeguard the rights of women and children are conducted through the observance of National day of the girl child, International womens day, Women's equality day. Webinars on "Importance of voting rights in democracy", "Legal empowerment through POSH-13", "Women in Indian economy" have been conducted by the college. Our NSS student have attended the National integration camp at Idukku, Kerala. Cognizance is taken about the role of India in the International relations, contribution of Indians in world economy through posters and discussions. An MoU has been signed with the Culture house of "Islamic republic of Iran" through which intercultural exchanges have taken place. "Social harmony through effective communication" has been arranged by IQAC. Linguistic ethos has been addressed through Marathi bhasha gaurav din, Hindi diwas, Urdu calligraphy, mushaira and Bait bazi contest. Heritage walkthrough of the relics of Rouza bagh and a visit to "Himayat bagh" has been undertaken. Students interacted on other lesser known heritage sites. Inclusiveness reflects in our ecoconsciousness activities in which all our stake holders participate whole heartedly. The students have visited old age homes, or phanages and have conducted surveys on socioeconomic disparities of the society. The college houses two banks with ATM facilities for the college staff and close neighborhood. The two wells in the campus provide water throughout the year and surplus is made available to neighbourhood.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

7.2 Best Practices

7.2.1

Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual

Response:

Title of the Best practice-I

"Advancement of knowledge and skills for the students, faculty and office staff"

Goals:

1) To approach online teaching in a systematic manner

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2) Skillful office staff for efficient and credible discharge of administrative duties.3)All-round development of students for a resounding future.

Objectives of the practice:

To train the teachers such that they become ready to face the changing educational scenario

To upgrade skills of office and lab staff to adjust to e-governance.

To augment the curricula with certificate courses and provide opportunities for e-learning.

The context: Faculty development programs are considered as unique aspects of educational pedagogy that can nurture knowledge and professional skills in the faculty. Skillful office staff make the system more resilient and efficient. Students also need extra inputs apart from their routine curricular study.

The Practice:

Enriching the faculty vitality in key domains of ICT enabled teaching, preparation of effective e-content, simplification of online teaching using built-in functions of MS-powerpoint, online evaluation, blended learning, inputs on resource and knowledge industries, drafting of research proposals, IPR, documentation, discharge of administrative duties have all been focused upon in these FDP's.

Several orientations of the lab and office staff have been conducted to equip the staff with better practical understanding of word processor, spread sheets of OS. Lab staff have been given hands on training on practical skills.

The augmentation of curricula through certificate courses, series of online lectures by academic, industry experts, skill development under CSR initiatives, Ahmed Zaheer lecture series conducted by college staff, quizzes were introduced for achieving the far reaching goals.

Evidence of success:

The participation of the teachers in these FDP's as observed in the queries put up by the participants, submission of homework and the feedback analysis points to the success of these programmes.

Students had expressed interest in attending lectures for preparations for competitive exams, career prospects, skill development.Participation in these online webinars and certificate courses was spontaneous and in large numbers.

Problems encountered: The relevance changes from time to time and hence new courses have to be introduced. Resource persons for FDPs may not be available as per college schedule, lack of funds are some of the problems encountered. Semester pattern also leaves very little time for conduct of FDPs. Internet facilities in distant places are not up to the mark and there can be disruption in the session due to power failure. Paid versions of online platforms are costly and some grants can be of help in this matter.

Title of Best Practice II: Outreach, Engagement and Extension activities of the college.

Objectives:

- To sensitize the youth about social disparity, gender bias, female infanticide, awareness on diseases, nutrition, health, cyber security, legal awareness and wealth creation.
- To inculcate professional ethics, employability skills, promote competitive learning, involve them in earn and learn schemes.
- Awareness on harmful effects of tobacco, drugs, alcohol, substance abuse.
- To carry out activities leading to conservation and pollution free environment.
- School initiatives for explaining the importance and opportunities that usher in through proper education.
- To provide a platform for stake holders to participate in literary seminars, webinars, mushaira, film festival and other cultural shows.

Context: Keeping in mind the diverse range of activities needed for dissemination of information, empowering, sensitizing and involving the youth of today and the local society at large, the college has used its resources to set some far-reaching goals.

The practice: The college has arranged a number of activities intended to heighten consciousness on social marginalization, constitution, Indian national movement, Women entrepreneurship, career talks, Competitive examinations. The constitutional safeguards are discussed on Constitution Day, Human rights day, Equality day. Surveys on child labour, beggars, visit to remand homes, or phanages are done to understand their social deprivation, homelessness and suggest measures to improve their living standards. Visiting old age homes is a reality check on the harsh practicalities of life and emphasizes the importance of family institutions. A colloquium sponsored by RAAS on Family institutions has provided the recourse to family institutions.

Awareness initiatives have been undertaken through online and offline lectures of eminent doctors, on Covid 19, Mucormycosis, mental health, anxiety and stress disorders. Viral diseases, T.B., AIDS, Diabetes, heart health, oral health, vaccination drives have been undertaken by the college. Webinars on cryptocurrency, wealth creation have been arranged. Cybersecurity awareness has been organized in association with the local cyber police.

Deaddiction drives in association with a reputed NGO, Payaam-e-insaniyat has been conducted in which the CP of Aurangabad has given his inputs and a much needed sensitization towards this social evil. The college conducts 'Heritage walks' through relics and shrines, students visit the known and lesser known heritage sites in and around Aurangabad so as to popularize them as tourist destinations.

A wide range of activities have been conducted on cleanliness, tree plantations, 75th anniversary of Indian independence, awareness drives in the pandemic, National girl child day, Womens day etc. The college has also given a helping hand in construction of pathways and water facilities in adopted villages. Several school visits have been arranged in which students of local schools visited labs, museum, library under "Science exploration" activities. School teachers have been taught Physics practicals as well as given coaching for TET.

The college in its efforts to reach out to the local society has conducted Urdu conferences sponsored by NCPUL to satiate the literary hunger of the elite audience. A grand mushaira on Sham-e-ekta- Humanity first was arranged which received an overwhelming response. The college has arranged classes for Persian language, a show of renowned films of Iran, Qawwali, Kathak, Tabla recital to infuse the timelessness of performing arts, a tribute to the glorifying art and culture of India.

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Evidence of success:

The overwhelming participation of students, staff and local society in our outreach activities has helped strengthen the cultural ethos. Warmth of winter, Grocery bank,old clothes collections and distribution and Medicine baba are some of the outcomes of such sensitisation programmes. Har ghar tiranga ignited the spirit of Unity and nationalism.

Problems encountered and resources required:

Lack of funds for arranging activities on a broader scale

Scheduling of such events subject to availability of dates.

Academic schedule leaves little scope for students to participate in outreach activities.

File Description	Document
Best practices as hosted on the Institutional website	View Document
Any other relevant information	View Document

7.3 Institutional Distinctiveness

7.3.1

Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

Introduction:

The college established in 1963 has developed a strong educational culture that has moulded the generations into responsible citizens of the society. The college has always strived to achieve the vision and mission envisaged by the mentors. It has promoted the pursuit for quality and excellence through well qualified teachers which has been imbibed by the students. The college has a NAAC reaccreditation with grade A along with UGC College with Potential for Excellence. The college also has received the District Green champion award and a grade A in Academic and administrative audit by Dr.BAMU. The college has been included in the "Unnat Bharat Abhiyan" also.

Distinctiveness-"Green initiatives of the college":

The numerous Green initiatives that the college undertakes through its committees such as Eco club, Salim Ali Club, Science forum along with the activities of NSS and NCC are in synchrony with the green initiatives of the GoM. The abundant greenery of the campus and its rich green cover are testimony to the

commitments of the college towards ecological sensitisation and conservation of biodiversity. Guest lectures of environmentalist, forest department officials, department of fisheries have been conducted by the college to foster environmental consciousness. Student volunteers have participated in the district collector's eco batallion, in greening activities carried out by NGOs such as Aurangabad First, ERFEA & Nisarg Mitra Mandal.

The soil testing is done both in-house as well as from the MIT labs. This gives an idea of the soil quality after which necessary additions of fertilizers, compost ,trace minerals is done if required. The college has a vermicomposting facility along with soil composting. The college has conducted the green audit, energy audit and water audit through a recognized agency "Greenvio Solutions" Mumbai.

Tree plantation is almost a routine activity in our campus in which dignitaries, visitors visiting the campus have planted trees as memories that will last for years together. The staff and students of different departments include tree plantations in their celebrations. NGOs, social organisations have donated saplings and plants for plantations in the campus, along with some of the retiring faculty. The mere plantation of trees will not give desired results, unless these are cared for and watered regularly. Tree adoption has been initiated by the college. Tree census within and outside the college has also been done along with an NGO, Aurangabad First. Trees also bear the pain of ingrained nails and therefore were removed from roadside trees in association with Aurangabad first. There are lot of saplings of trees with commercial importance in our gardens such a tamarind, mango, jackfruit, Indian black berry, guava, Chikoo, lemon etc. These are harvested and replanted in the college as well as in our adopted villages. The leaf litter is regularly collected and put into composting pits as well as in vermicompost chamber as a eco friendly method of clean up. Burning of plant litter is strictly prohibited in the campus.

Native tree plantation are encouraged along with plants that absorb pollutants such as snake palm, spider plant, Ivy etc, At first sight the lush green campus its sprawling lawns are a testimony to the years of hard work put in by the staff students, the dedicated gardening staff along with generous donations of saplings by philanthropists, NGOs and Govt. departments.

Seed banks are encouraged by departments wherein each and every seed is to be collected as a environment friendly practice. Either it is scattered or planted so as to grow into trees or foliage for the cattle. In synchrony with the initiatives of the Govt. of Maharastra, seed ball preparation from seeds available in the campus have also been undertaken so as to plant them in barren lands and unreachable terrains. The district green champion award received by the college from MGNCRE is a reflection of the continuous sustainable activities carried out for environmental causes. The college has received several letters of appreciation from reputed NGOs working in the field of Environmental resuscitation and conservation of biodiversity in recognition of our dedicated services to the mother earth.

The Eco consciousness activities of the college are not only limited to plantations but also include water conservation. Rain water harvesting is being done using adequate sloping, filter beds, water drains since the inception of the college which is self sufficient in terms of water availability. Filter beds are cleaned by staff and students of the college. A bandhara has also been constructed in the adopted village Rasoolpura in association with a reputed NGO, G-SEED. Fish seeds have been dispersed in the bandhara, thus providing the villagers with economic benefit as well as good nutrition. Thus the college has promoted the nurturing of biodiversity with the active cooperation of staff and students of the college.

Self Study Report of MAULANA AZAD COLLEGE OF ARTS, SCIENCE AND COMMERCE

File Description	Document
Appropriate web in the Institutional website	<u>View Document</u>
Any other relevant information	View Document

5. CONCLUSION

Additional Information:

Quality objectives:

- 1. To provide the finest opportunities and environment for teaching, learning and research.
- 2. To provide higher education to all students from different sections and background in general and minorities in particular and to make themselves reliant and disciplined.
- 3. To ensure the overall personality development of students through extracurricular and co-curricular activities.
- 4. To organise various extension activities for cultivation of democratic and human values.
- 5. To transfer knowledge and skills for fulfillment of the changing needs of the society in the process of modernisation.
- 6. To provide the opportunities for higher education towards upliftment and empowerment of pupils from backward areas.
- 7. To foster in students, the spirit of nationalism and esprit-de-corps.

Quality policy:

Maulana Azad College will bring in new era of change for the community and society established on sound foundation of basic education from which the citizens of tomorrow will fulfill their responsibilities to the nation with acts of excellence that will make our institution proud of their existence. Maulana Azad college inculcates societal norms and ethics and develops the human mind through excellence to instill social accountability and responsibility in all walks of life for its staff, students and community at large.

Concluding Remarks:

Maulana Azad College of Arts, Science and Commerce was established by great visionaries and academic leaders Late Dr.Rafiq Zakaria and Padmashri Late Madam Fatma Rafiq Zakaria. The college has manoeuvred its educational journey based on concrete foundation as laid in the vision and mission statements of the college. The college upholds the strong values of academic excellence, holistic development and Institutional social conscientiousness. The college adheres to the core values of NAAC in its functioning. Every year an assessment is made of the past performance of the college on various quality parameters and necessary additions are made in the policies and practices for quality sustenance. The IQAC of the college plays a pro active role in conceiving and implementing innovations in accordance to the changing educational diaspora. The college has lived up to the governing goals of empowering the students holistically during six decades of its existence. The history of the college bears testimony to the fact that it has always been responsive to the changes by adapting itself to the changing academic milieu and new policies. The college is seeking reaccreditation from NAAC to get assessed and accredited in order to continue it's journey of achieving new heights through excellence in academic, co-curricular and extra-curricular activities.

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