

## FOR

# **3<sup>rd</sup> CYCLE OF ACCREDITATION**

# **GOVERNMENT COLLEGE OF ARTS AND SCIENCE**

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Submitted To

## NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

## BANGALORE

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## **1. EXECUTIVE SUMMARY**

## **1.1 INTRODUCTION**

Government college of Arts and Science, Aurangabad GASCA is a premier institution in the Marathwada region of Maharashtra State. It is Government of Maharashtra's educational institution. The college was established on 22nd September 1923 at Aurangabad, the capital of Marathwada region. The **48 acres** of green college campus, known as *KILE-ARK* is surrounded by a huge rampart constructed in the seventeenth century which is worth mentioning. This is the first institution in Marathwada which offered higher education to the people in Marathwada region. The college has served as the backbone of the educational movement in Marathwada region.

The 48 acres of green historical college campus is surrounded by a huge rampart constructed in the seventeenth century which is worth mentioning. The college campus comprises of few antique buildings of medieval architecture namely, *Janana* Mahal, *Mardana* Mahal and Pamar Kothi. This renowned institution has distinguished itself by preserving its ancient heritage and simultaneously forging ahead with completing centenary in 2023. Recently renovation of historical wall and historical entrance gate 'Adil Darwaja' took place under smart city project. has College has been reaccredited by NAAC with 'A' grade in second cycle in 2016 and with 'B' grade in First Cycle 2004.

## Following features emphasizes its remarkable performance of GASCA

- College staff is committed towards inclusive development and service to the underprivileged students. College has good infrastructure with **22** departments. Faculty members are selected through Maharashtra Public Service commission. Separate Library is rich with e resources as well as with rare books collection of Sanskrit, Urdu and philosophy.
- Since 2000, **2** faculty members have been served the state government as Director, Higher Education, Maharashtra
- 15 faculty members have been served as Joint Director, Higher Education of various regions of Maharashtra
- Staff Members have been appreciated as a COVID warriors by District Collector Aurangabad for duty performed in disaster management
- College has received prize 'Prashaskiy Gatimanata Award' in 2005 in the field of administrative reforms
- NSS unit of the college has got Best NSS Unit Under Dr. B.A.M. University in 2016
- Faculty members and students are working effectively towards social contribution through extension and collaborative activities.

#### Vision

Vision

"Pursuing educational excellence, character building, overall development of personality and creating

## responsible citizens with secular outlook".

## Mission

Mission

- To increase an intellectual and ethical wealth of learners.
- To promote the growth of secular, democratic and positive attitude of the students.
- To promote the advancement of knowledge through teaching, research and dissemination.
- To increase leadership qualities amongst the learners in order to provide devoted and dedicated democratic citizen and human resources.
- To shape desirable and favourable attitudes and develop skills of students for equipping them to face the challenges in all walks of life.
- To imbibe values of equality, unity and justice

## 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

## **Institutional Strength**

## Institutional strength

- 1.Good infrastructure including library, boys' and girls' hostel
- 2.Dedicated and MPSC selected staff
- 3. Meritorious students from arts faculty, M.A Home science, Music and Geography
- 4. Active participation of faculty in workshops, seminar and conferences
- 5.Active competitive examination cell
- 6.Preservation of heritage of Indian classical music
- 7. Science and Social science departments to initiate interdisciplinary courses
- 8 English and Marathi medium for Arts faculty

9. B.Sc.Polymer chemistry, an unique course available only in this college among colleges affiliated to Dr.B.A.M.University,Aurangabd

## **Institutional Weakness**

## Weaknesses

1.Insufficient teaching and non-teaching staff

- 2.Problem of encroachment in the campus area
- 3.Budget constraint for the development of facilities for disabled persons
- 4.Lack of well-established networking facilities due to monetary constraints

5.Undesired transfer of the staff creates hurdles to fulfil long term objectives and development of specialized courses

#### **Institutional Opportunity**

#### **Opportunities**

- 1.Being historical monuments in the campus, tourism centre can be developed
- 2. Opportunity to establish Art gallery
- 3. Opportunity to start entrepreneurship development cell
- 4.ICT enabled learning and development of E- resources
- 5.MOU's with premier academic organizations
- 6.To start interdisciplinary courses
- 7.To develop research centre in Languages, Social sciences and Science faculty
- 8.To start Post graduation courses

#### **Institutional Challenge**

### Challenges

- 1. College has only Arts & Science Disciplines. It is a challenge to give
- interdisciplinary and skill based knowledge on the background of NEP 2020
- 2.Competition from private colleges- as they have better equipped infrastructure.
- 3.Need for more space for well-equipped laboratories
- 4.Need to start professional courses
- 5. Placement and employability of graduates

6.Stiff competition by well-established institutions in the city

7.Quality and outcome-based Education with market value in affordable cost for such students are thrust area for institution.

8.To include and develop college as a member of group of clusters of colleges

## **1.3 CRITERIA WISE SUMMARY**

## **Curricular Aspects**

College has planned, developed and implemented curricular aspects in regular practices.

Curriculum planning in the college is at three level

- Institutional level planning.
- Departmental and Committee level planning
- Individual level planning

Institutional calendar is prepared and hosted on website.

Periodic syllabus completion Review by Head of the Department Use of ICT tools such as SMART Boards, K-Yan ensures fruitful curriculum delivery. Hundreds of PPTs and Recorded video lectures, notes, PYQPs, Mock Tests, QBs, hosted on institutional websites Under OER Tabs are being developed for effective curriculum delivery.

Faculty training programmes are being conducted through IQAC

There is continuous internal evaluation through offline tests as well as online tests.

College has developed academic flexibility through value added courses.

#### **Total courses conducted in the last five years-29**

Percentage of students enrolled -61.66%

## Percentage of students undertaking projectwork-36.81

Regular courses involve many cross-cutting issues which are necessary to understand socio economic issues in the society.

These issues are included in regular courses which involve professional Ethics such as honesty, accountability towards duties, interpersonal relation management as a part of Curriculum. Gender related issues are also apart of regular courses. Project works also involves gender-based issues for study. Students learn human values like

Empathy, Sympathy, Compassion, Love secularism, democracy, Liberty, Equality, etc. as a part of Curriculum. Visit to old age home, remand home are important part of it.

Students also learns environmental issues and sustainability measures through NSS, NCC activities.

Evaluation of curricular practices is necessary by all stakeholders.

Feedback mechanism involves collection, analysis, action taken and implementation process. Feedback is being collected at student, teacher, employee and alumni level. Feedback committee has collected feedback in online form by all stakeholders. Curriculum feedback is also an important feature of it. Committee submits report to IQAC. IQAC prepares action taken report on it. College administration attempts to implement suggestions or expected actions through office, governing committees.

Feedback on curriculum is communicated to the University for further action through Board of Studies. College also collects feedback on library and college Infrastructure. Feedback on various activities is a regular feature Of the curricular aspects.

### **Teaching-learning and Evaluation**

College has developed a planned system for teaching learning and evaluation process. Students profile and Teachers profile are important two aspects of it. Enrolment of students is according to the University and State govt. norms.

#### Students enrollement-57.3%

## % of seats filled against reserved category -62.34%

## % of full time teachers with NET/SET and Ph.D-93.42

#### Student teacher ratio-14.77

Teaching learning process is an important part to deliver curriculum in an effective way.

College has adopted experiential learning, participative learning, problem solving methodologies to enhance learning experiences. Teachers use ICT- enabled tools including online resources for effective teaching and learning process. Group discussion, field visits, competitions, exhibitions are the methods of participative learning. Quiz, research projects are part of problem-solving methods. Almost all teachers have developed PPT's. Teachers are trained through special training programmes for adoption of innovative pedagogies. Teachers are using flipped classroom approach and created you tube links of video lecture.

Use of Smart Board, K Yan is common practice for arts as we as for science departments. Teachers are trained through FDP on use of Learning management system. All faculty members have adopted blended method of teaching learning. Library has developed OER for students and available through website.

Examination unit of the college conducts the examination as per the rules and regulations laid down by the University. Continuous internal evaluation (CIE) is an essential aspect of University Academic Calendar and the college follows the guidelines of the University in implementing the CIE.

There is complete transparency in the internal examination and the redressal of grievances if any is done immediately. Examination Committee looks into the matters regarding university and internal examinations. Internal exam is in online as well as in offline form.

College has displayed CO PO on website. CO PO are communicated in the classroom also. Course attainment is measured through tests, projects, seminars and university exam results of students. Every department.

# The college conducts student's Exit Survey to measure Program outcome, an analysis of the survey shows 100% attainment of program outcome.

The teaching-learning and assessment processes are reviewed by the IQAC through academic and Administrative Audit.

## **Research, Innovations and Extension**

College has developed an effective research eco system through various measures. College has adopted collaborative approach in the field of research and extension.

## Number of Research Projects- o5

Funding agencies- Dr. B.A.M. University, State commission for Women, Maharashtra, Sanskrit Pratishthan and ICHR

Project funds-2.85 lakh

Patents awarded to the faculty- 4 patents to 2 faculty members

Number of research guides- 24

Number of students enrolled under them- 56

Fellowship to the research students-23

## **Research projects by students -261**

Students have received Research paper presentation, Project awards from Arts as well as from science faculty. Faculty members have remarkable contribution in the transfer of knowledge. Faculty members have worked as a resource person, subject expert, key notes speaker on various platforms.

College has organized workshops and seminars on research methodology, entrepreneurship and intellectual property rights to enrich the research eco system. IQAC has organized state level workshop on IPR. Department of Sociology has organized total 3 workshops on Research methodology and 1 Ten days course sponsored by ICSSR.

## Total workshops on IPR, Entrepreneurship-16

## Faculty has remarkable contribution in research paper publication and Chapters in books.

## Total research papers published in care listed journals- 204

Total research papers published online /Scoupus-61

Total books/chapters /Conference proceedings-177

# IQAC has published an edited book on Fostering Teaching Learning Practices in Quality enhancement in HEI

College staff and students have contributed towards society in cleanliness drive, anti-drinking drive, entertainment of cancer patients and old people as a part of extension and outreach programme. Faculty has contributed as a covid warrior in covid pandemic period. This work is appreciated by District Collector.

Award /Appreciation by- Aurangabad Municipal corporation, Dr. B.A.M. University, Gram Panchayat, Bilda, Prerna Trust an NGO for Divyang people, Cancer Hospital, Civic service team

### Awards and appreciation for extension and outreach programme-43

### **Total Extension Activities-More than 70**

College has established linkages and MOU's with other educational institutions, industry and music studio. Collaborative activities are under

Research, Faculty exchange, Hands on training, Infrastructure sharing, collaborative curricular activities are the collaboration areas.

## **Total Collaborations and MOU's- 25**

#### **Infrastructure and Learning Resources**

Government College of Arts and Science has adequate infrastructure and physical facilities for teachinglearning, sports and cultural activities. The college has made regular efforts for the development of educational infrastructure facilities.

#### Campus area-17.77 Acres

#### Built up area-36899Sq.Meter

## Library Building 1342.34Sq. Meter

Classrooms-Total 29. out of it 8 classrooms have ICT facility to adopt advance teaching learning facilities.

College has Digital Language laboratory, Computer laboratory, Hostel Facilities, Botanical Museum, Zoological museum, Main Auditorium and Gymnasium are important academic, cultural and sports infrastructure of the college.

College has augmented infrastructure through District planning grants and RUSA Grants.

Laboratories have been developed.4 classrooms are constructed under RUSA grants.

College has a very good infrastructure for library. It is the biggest resource of knowledge that provides requisite services to its users. Library has separate building having the area 1342.34 sq. mts, with separate seating arrangement for boys, girls and faculty accommodating 220-users.

Library has **62814** books **1097** Bound Volumes, **3915**+ Rare Books collections, **45** journals and periodicals and **06** newspapers.

The library has the Competitive Examination Centre. Adequate space is provided for browsing and relaxed reading. The Internet /Digital library is available with the WIFI Facility..

Library is using SOUL 3.0 library software which is developed by INFLIBNET. Online Public Access Catalogue (OPAC) facility is available.

### Library has Digital Databases and Network

Library is linked to INFLIBNET through the N-LIST Consortia.

• The institution has subscription for the e-resources like e-journals, e-ShodhSindhu, Shodhganga Membership, e-books, Databases, Remote access to e-resources

Subscription to e-Resources: Library provides the e-Resources facility of N-LIST from INFLIBNET-Ahmedabad having vast e-resources of 6000+ e-Journals, 199500+ e-Books and 600000 e-books from NDL.

#### **Collection of rare books in Urdu, Sanskrit**

#### Computers available for students in the college -55

#### Maintenance expenditure incurred infrastructure is -45.8

#### College has good IT facility with computer, Wi Fi

8 smart-classrooms, 2 seminar halls, 1 auditorium well equipped with facilities like LCD projectors, K-yan, LAN, Wi-Fi, audio-visual aids.

The website of the college is updated regularly by the website committee.

Two seminar halls of the college equipped with Projector and internet connection. organize

Infrastructure helps to organize various activities

## **Student Support and Progression**

College continuously attempts to develop student's progression and support. Following are significant features of student's support in GASCA.

- Students benefited by scholarships and free ships provided by the Government and Non-Government agencies and philanthropists during last five years-100 %
- Anti-ragging cell works effectively and follows the directions of UGC
- Internal complaint cell has regular meetings and organizes programme to create awareness against the sexual harassment at work place.
- Grievance redressal cell supports students through regular function.
- Students are benefitted under earn and learn scheme of University
- Competitive exam center is situated in library. Many students are benefitted through various activities organized under it.
- CEC organizes VEDH workshop for the students preparing for UPSC and MPSC exams.
- Open dialogue with administrative officers is helpful for students.

## Capacity building programmes for students conducted during last five years

- More than 30 ICT /Computing programmes benefitted to 1200 students
- 35 programmes organized for the development of soft skill benefitted to 1800 students
- 12 Programmes organized for language and communication skills benefitted to 700 students
- 17 Programmes organized for life skill, Yoga , Health and Hygiene benefitted to 1100

## Students have good participation in

- University Youth festivals in last five years
- National and State level Cultural activities
- National and State level sports activities
- State level Elocution competition
- RDC Parade at New Delhi under Youth and Sports ministry in 2018 and 2020

Students Progression -12.26%

Students have been selected in Indian administrative services in 2021-22

Awards to students-35

Inter collegiate Sports and Cultural activities- More than 300 in the last five year

## **Contribution of Alumni**

- College has Alumni Association known as Maji Vidyarthi Sangh. But it is not functional presently due to legal matter. But Alumni gives good support to the students and college staff
- Registration is free. Non financial support of alumni in various activities.

## Alumni contributes in a following way

- Sponsoring state level elocution competition
- Alumni guest lecture series of Micro biology department

- Talks given CEC, Zoology, Psychology and Home science department
- Tree plantation and food grain distribution in COVID period in association with IQAC and Alumni Centenary committee formed in 2022.

## **Governance, Leadership and Management**

vision and mission of the institution is visible in various institutional practices such as decentralization and participation in the institutional governance. Enlightening the society through is the main motto of the college.

The college is managed by the department of Higher Education, Government of Maharashtra, therefore the required infrastructural facilities are provided by the state government. College coordinates all the requirements and policy related matters with the DHE, Pune.

- Decentralized pattern is reflected through working of various committees
- Institutional planning
- Departmental Planning
- Individual Planning
- The college administration is decentralized through the head of the departments, faculty members, Registrar, Committee chairmen, members and office staff etc. and the role of each one is defined in advance
- Institutional perspective plan explains the core areas where planning and initiatives are expected, Perspective plan is effectively deployed through the functioning of effective bodies

IQAC provides facilitative and participative voluntary system for the sustenance of quality and enhancement measures through

- Academic planning and Calendar
- Pedagogical development in teaching learning
- Internal evaluation and exams
- ICT based teaching learning and E content development
- Internal and External academic audit
- Quality initiatives through collaboration and MOU's
- CAS through regular meeting and forwarding proposal of staff to DHE
- Faculty development programmes for teaching and non-teaching staff
- Online FDP for teaching staff
- Three days webinar on NAAC Methodology as an initiative towards assessment of the college
- One day NAAC sponsored webinar on Teaching Learning practices for quality enhancement in HEI

#### Welfare measures

GASCA credit society is helpful to the staff in financial need.Govt. loan for Housing, Vehicle are important welfare measures adopted by the college

## **E** governance

College has implemented e governance in administration, examination and finance. In library SOUL software and N list resources are being used as a digital source.College uses support services from DHE-Administration, Mahakosh-Finance, Dr. B. A.M. U -Examination Portals. Attendance of the staff is governed by bio metric method. E governance report of college focuses on the support services used for governance and administration.

## **Faculty training**

RC/OC and FDP attended by teaching staff- 174

MTP and ATP attended by Non teaching staff-83

## **Institutional Values and Best Practices**

GASCA is one of the oldest education institutions celebrating 100 years and already has a practice of bringing an attitudinal and a constructive change in the society. College takes efforts for this constructive change through inculcating values and best practices among the staff as well as among students. These values are Gender sensitivity, communal harmony, inclusiveness, tolerance, community awareness and environmental consciousness.

## **Gender equity**

- College prepares gender sensitization plan and implements it.
- **Gender audit report** focusses on the contribution and performance of girl as well as boys in academic, cultural and sports on social fronts. Report highlights positive measures taken by the college for gender equity.
- Girls NCC, Ladies hostel facility, reading room facility, Damini Lady police squad for safety are important measures adopted
- Anti-ragging cell, discipline committee and ICC play an important role in creating awareness for gender equity.

## Sustainable practice

- College campus is green and rich with bio diversity of flora and fauna
- College has adopted sustainable practices in the campus and promoting it in the society through beyond the campus activities.
- College has initiated renewable energy sources through the use of Solar Water heaters, Solar lights in the campus and use of LED
- Bio degradable waste management is done through Vermi composting project, sanitary napkin disposable machine in the hostel.
- Rain water harvesting is done in campus
- Ramps and Divyang friendly toilets are available for divyang staff and students.
- Use of star rated energy equipment for low consumption of energy

## **Quality Audits**

- Green audit done by external experts in the field of Botany and Environmental science.
- Energy audit completed by Maharashtra Energy Development Authority

### Values and Best practices

- Staff and students organize variety of programmes on important days.
- Celebration of Birth Anniversary and Commemorative days
- Visits to remand home, old age home, donations in COVD situation, distribution of snacks to the labourers during Diwali are practices, Celebration of Diwali as well as Id in staff club activity are remarkable feature of this college.
- Gandharv Music festival, singing for cancer patients, patriotic song performance in Balika Ashram are best practices of this college
- Vande Mataram auditorium and rare books collection in the library are distinct features of this college.

## **2. PROFILE**

## **2.1 BASIC INFORMATION**

Name and Address of the College	
Name	GOVERNMENT COLLEGE OF ARTS AND SCIENCE
Address	Kile Ark,Near Subhedari Guest House,Labour Colony,Aurangabad 431004
City	AURANGABAD
State	Maharashtra
Pin	431004
Website	www.gasca.ac.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal(in- charge)	Rohini Kulkarni	0240-2341476		0240-234147 6	
IQAC / CIQA coordinator	Mrs.yugandha ra Shailendra Topare	0240-2331476	9850683739	0240-233147 6	gascaiqac2015@g mail.com

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

Type of Institution	
By Gender	Co-education
By Shift	Regular

<b>Recognized Minority institution</b>	
If it is a recognized minroity institution	No

Establishment Details		

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

### Details of UGC recognition

8		
Under Section	Date	View Document
2f of UGC	01-11-1956	View Document
12B of UGC	12-07-1974	View Document

C C	nition/approval by stati MCI,DCI,PCI,RCI etc(o		odies like	
Statutory Regulatory Authority	Recognition/Appr oval details Instit ution/Department programme	Day,Month and year(dd-mm- yyyy)	Validity in months	Remarks
No contents				

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus					
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.	
Main campus area	Kile Ark,Near Subhedari Guest House,Labour Colony,Aurangabad 431004	Urban	17.77	36899	

## **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	BA,Marathi Hindi Urdu Sanskrit English Economics History Sociology Pol Sci Pub Ad Psycho Music Hom Sci	36	XII	English,Mara thi	240	124
UG	BSc,Chemist ry Physics Mathematics Microbiology Botany Zoology Statistics Poly Chemistry Comp Science	36	XII	English	240	103
PG	MA,Geograp hy	24	ВА	Marathi	60	10
PG	MA,Music	24	BA	Marathi	60	23
PG	MA,Home Science	24	ВА	Marathi	60	12

Position Details of Faculty & Staff in the College

	Teaching Faculty											
	Profe	essor			Assoc	Associate Professor			Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0	1	1		0		1		62	1		
Recruited	0	0	0	0	0	0	0	0	31	17	0	48
Yet to Recruit	0				0			14				
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				0				0			

	Non-Teaching Staff						
	Male	Female	Others	Total			
Sanctioned by the UGC /University State Government				38			
Recruited	23	8	0	31			
Yet to Recruit				7			
Sanctioned by the Management/Society or Other Authorized Bodies				0			
Recruited	0	0	0	0			
Yet to Recruit				0			

	Technical Staff						
	Male	Female	Others	Total			
Sanctioned by the UGC /University State Government				1			
Recruited	1	0	0	1			
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

	Permanent Teachers									
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	22	13	0	35
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	9	4	0	13
UG	0	0	0	0	0	0	0	0	0	0

	<b>Temporary Teachers</b>									
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	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

	Part Time Teachers									
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	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties					
Number of Visiting/Guest Faculty	Male	Female	Others	Total	
engaged with the college?	20	20	0	40	

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	236	0	0	0	236
	Female	253	0	0	0	253
	Others	0	0	0	0	0
PG	Male	36	0	0	0	36
	Female	51	0	0	0	51
	Others	0	0	0	0	0

Provide the Followi Years	ng Details of Studen	ts admitted to	o the College Du	iring the last for	ur Academio
Category		Year 1	Year 2	Year 3	Year 4
SC	Male	104	120	87	113
	Female	77	83	87	88
	Others	0	0	0	0
ST	Male	18	27	25	23
	Female	8	8	14	9
	Others	0	0	0	0
OBC	Male	98	118	109	110
	Female	79	97	80	66
	Others	0	0	0	0
General	Male	142	181	114	133
	Female	136	137	105	114
	Others	0	0	0	0
Others	Male	27	33	35	0
	Female	20	20	20	0
	Others	0	0	0	0
Total		709	824	676	656

## Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	Government college has focussed on the multidisciplinary approach in teaching learning and through various activities. Following initiatives have been undertaken by the college 1. Organization of multidisciplinary workshop on research methodology 2. Organization of web talks and online seminar 3. Organization of Quiz on Amrut Mahotsav of Freedom of India. 4. College offers holistic as well as environmental engagement projects in social sciences. Some of the courses are like financial literacy among women, economic behavioural pattern among youth, survey of literature on the value education etc
2. Academic bank of credits (ABC):	Government College of Arts & Science is affiliated to Dr. Babasaheb Ambedkar Marathwada University. College follows academic norms as per the directions of University. College has adopted Credit based approach since 2018. From 2022-23 credit-based system has been implemented for UG. From the same year college has adopted Academic Bank of Credit system. As per the guidelines of affiliating University, college has implemented Digilocker system. Students admitted in the year 2022-23 have opened account in it.
3. Skill development:	Various departments organize skill-based workshops as well as hands on training for students. Department of Home science organizes workshops on fruit processing, warli painting skills, Bandhani Art (Tie and Dye) certificate course. These are skill-oriented activities which helps students to develop ability to start their own business. Department of English takes efforts to teach communicative skills among students. Department of Microbiology runs various Hands on training programmes for students under collaborative practices. Department of chemistry gives demonstration on the use of equipment to students. All departments have proposed certificate courses/short term courses under Group of Cluster scheme of Government Colleges in 2022-23. UGC has granted two certificate courses under National Skill Quality Framework scheme (NSQF) in 2020. one is on Banking and Finance by the department of Economics and other one is PG diploma in food industry by Microbiology Department. But courses could not run due to COVID Pandemic situation.
4. Appropriate integration of Indian Knowledge	There is a very good integration of Indian knowledge

system (teaching in Indian Language, culture, using online course):

5. Focus on Outcome based education (OBE):

system with respect to the teaching in Marathi as well as in English language. College offers courses in Sanskrit, Urdu, Hindi and Marathi. Students can opt any one language as an optional subject. At the same time, they can learn different language as second language. For example, if student opting Sanskrit as an optional subject, he can opt Marathi as a second language. College is planning to introduce an online course on Indian knowledge system. Degree course B.A has been taught in bilingually as college offers two medium of instructions Marathi and English. It is the policy of the Government of Maharashtra that newly recruited teacher should have knowledge of Marathi and Hindi Language. Either he should have learnt these subjects at school level or he has to pass the exam after joining services. Being a government institute, College is taking efforts to run various activities in Sanskrit language. College has developed MOU with Sanskrit Bharti pratishthan to run the activities collaboratively. Department of Sanskrit runs various activities like Guest lecture on Kalidas Din, Sanskrit Communication skills for students. College has Music department which attempts to preserve the heritage if Indian Classical Music system through Gandharv Music Festival. College is organizing festival since 2017. Performance by legendary artists in the field of Vocal and Instrumental classical music is an important feature of this festival. Department attempts to inculcate cultural values among students through Monthly performance of students under Students Forum and class room teaching. Department of History ran online certificate course in Bramhi and Kharoshti Scripts. Those are ancient Indian Scripts. College attempts to introduce and preserve Indian knowledge system through different activities. College focusses on the use of ICT in teaching learning which helps to understand different concepts in respective subjects. Competitive exam centre conducts workshops and organizes guest lectures for the students who are preparing for competitive exams.Various departments guides for Entrnances of

> IIT JAM ,TISS etc. three to four students have joined all India level institutions for Post graduation. Post graduate departments -Music,Home Science and Geography guides for the SET and NET exams. Two students from the department of Music have been

Page 22/98

	passed theNET exam. College has developed a plan for skilled based certificate courses under Cluster of Government Colleges Programme.
6. Distance education/online education:	a. Presently courses taught in the institution are traditional courses. But college is planning for the development of cluster of government colleges.From 2024 cluster of colleges will find out the possibility of distance learning education. b.College is using ICT tools for teaching learning . College has adopted Blended learning pattern effectively 2019 onwards. College is using followig ICT tools for online teaching teaching learning -1. Google Class room 2. Google meet 3 .Creation of You tube video of lecture 4. Power point presentations.5. Multimedia instrument K YAN c.College has been developed four smart classs comprising Smart Boards.Department of History and Department of Chemistry has developed online certificate courses .

## Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Government college of Arts & Science has been set up an Electoral literacy club in November 2021.
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?	ELC is functional. NSS Program officer is the nodal officer of ELC. There are twenty student members. One student from Third year B.Sc is chairperson of the club. There are girl student members also. ELC is representative in charecter.
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.	Web talk on the role of voters in democracy was organized on 9th Sept.2021. Mr. Rupesh Madkar was the resource person Online Lecture on Indian Constitution and Challenges was organized on the occasion of Constitution Day. Dr. Bhagwan Lokhande was the main speaker On the occasion of National Voters day various competitions were organized. The theme of different competitions was based on the democratic values, Electoral power, Importance of voting rights. Competitions were Essay writing, Mim making competition, Short film competition, Elocution Competition, Slogan Competition, Drawing Competition and Singing Competition
4. Any socially relevant projects/initiatives taken by	Members of electoral literacy club and NSS worked

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.	in near by villages through orientation drive for villagers. They run campaign for electoral literacy among villagers.
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.	College runs registration camp for newly enrolled students through office and ELC. College works as per directions by District Collector office.

## **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
709	824	676		656	617
File Description		Document			
Upload Supporting Document		View Document			
Institutional data in prescribed format		View D	ocument		

## **2** Teachers

## 2.1

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

Response: 55	File Description	Document
	Upload Supporting Document	View Document
	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
48	44	50	50	51

## **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
174.97	90.43	145.88	93.17	110.95

## Self Study Report of GOVERNMENT COLLEGE OF ARTS AND SCIENCE

File Description	Document
Upload Supporting Document	View Document

## 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:**

Being an affiliated college, some of the college faculty works in the board of studies for curriculum development of different courses

## • CURRICULUM PLANNING:

We understand the crucial role of the planning in effective-and-efficient delivery of curriculum through a well-documented-process which can be corroborated through following routine practices.

## • INSTITUTIONAL LEVEL

- At Academic-Year inception day Head of the Institute address the staff. Brief review of past year is taken and agenda for the present Academic-Year with line of action is decided.
- List of various committees is issued. HoDs, committee-Chairpersons and individuals are intimated to organize committee-and-departmental meetings under the agenda of planning for the academic-year.
- Fostering Teaching Learning Practices For Quality Enhancement In Higher Educational Institutions ()

## • DEPARTMENTAL and COMMITTEE PLANNING: It includes

- Drafting of departmental and individual time table.
- Action plan and calendar
- Co-/extracurricular activities including short term courses
- Bridge Course and Remedial Coaching
- Guidance for competitive exams like PG Entrance, IIT-JAM, etc.
- Learning Management System
- Workload Distribution

## • INDIVIDUAL PLANNING:

- ° Teaching Plan- monthly semester-wise
- Use of ICT and e-content development, Innovative Pedagogy
- ° Study Material, E-resources for students.
- Student Counselling and mentoring
- IQAC through

## • Time TableCommittee

- Institutional-Departmental-and-Individual time-table. A MasterTimeTable prepared thereupon hosted on website and circulated among stakeholders for execution.
- Institutional-Calendar-Committee
  - an yearly, individual-committee-and-departmental ActionPlan-andcalendar abide by University-Academic-Calendar which necessarily include curricular-co-and-extracurricular activities including short term courses.
  - Concise institutional calendar prepared thereupon hosted on website and circulated among stakeholders for execution.

### • IMPLEMENTATION

0

- Periodic syllabus completion Review by HoD.
- Use of ICT tools such as SMART Boards, K-Yan esures fruitful curriculum delivery. Hundreds of PPTs and Recorded Video-Lectures-notes-PYQPs-MockTests-QBs-hosted on institutional-websites Under OER Tabs.
- Flipped-Classroom-and-Blended-Teaching-Learning-Approach helped to tackle time constrains.
- Faculty-Training-Programs by IQAC for all faculties helped to continue efficient curriculum delivery in pandemic times.
- Continuous quality check of curriculum delivery through feedback-on-curriculum-AcademicPerformance-StudentSupportServices by stakeholder Feedback Committee and Internal Academic Audit. A multi-parameter based Academic Audit of all the departments is conducted and they are graded accordingly and suggested for improvements in lagging areas.
- Academic Calendars
  - yearly, individual-committee-and-departmental ActionPlan-and-Academic-calendar abide by University-Academic-Calendar which necessarily include curricular-co-andextracurricular activities including short term courses is prepared.
  - Concise institutional calendar prepared thereupon hosted on website and circulated among stakeholders for implementation.
  - IQAC, All Individuals-Departments-and-Committees/Cells especially University-Examination-Committee adhere to Academic-Calendar including for CONTINUOUS-INTERNAL-EVALUATION.
  - AcademicCalendar includes some important
- CONTINUOUS-INTERNAL-EVALUATION
  - Robust Mechanism of Assessing-Evaluating an Academic-Performance&students'-Progession includes following measures
    - 1. Periodic Assessment: two Long-Answer-and-MCQs-based Internal-Tests /Paper/Semester scheduled in the Academic-Calendar. Feedback to the students and Submission of progress Reports to HoDs.
    - 2. In class Assessment: To encourage students to raise questions, answer-debategroup discussion and help them to improvise on lagging areas.
    - 3. Experiential-Learning through projects, poster-making-competitions.

- 4. Non-graded Quizzes, Mock-Tests
- 5. Counselling-and-Remedial-Coaching to slow-learners.
- 6. Extra-support and Guidance to Advanced-Learners to participate in inter-collegiateinterUniversity Competitions, Competitive-Examinations.
- Effective Curriculum-planning-Implementation, Superabundant deployment of ICT-integrated Blended-Approach helped successfully run
  - 23Regular-courses with Intense Academic-Flexibility
  - 60Short-Term-Courses
  - 150+ Co-&-Extracurricular\Activities

File Description	Document
Upload Additional information	View Document
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: 29

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

	Other Upload Files		
	1	View Document	
1.2.	2		
		te/ Value added courses and also completed online courses ast the total number of students during the last five years	

## **Response:** 61.66

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
267	478	521	411	470
File Description     Document				
File Descriptio	n		Document	
File Descriptio			Document     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:**

## PROFESSIONAL ETHICS

- Regular Courses involve Professional Ethics such as honesty, accountability towards duties, interpersonal relation management as a part of Curriculum.
- Value-Adding-Course in Business Communication, *Sanskrit Sambhashan koushalyam, Marathi Lekhan Koushalya* run in last five years.
- Faculties from the English department take efforts to inculcate English speaking and communication skills.
- Organization and Leadship quality Students are encouraged to participate in organization of programmes and shoulder various responsibilities.

1.

- Regular Courses involve Gender related issues as a part of Curriculum.
- 35 Activities on gender Equity including National, State, University Level workshops, conferences, invited talks and Street Plays
- Internal Complaint Cell, Anti-ragging Committee, Staff club organized various program on gender equity.
- Periodic Gender Audit and Appropriate Actions
- In various activities being run in the institute involvement of women as an organizer and participant is monitored and participation of all the genders is encouraged.

2.

- Regular Courses involve Human values such as Empathy, Sympathy, Compassion, Love secularism, democracy, Liberty, Equality, etc. as a part of Curriculum.
- Visits to old-age, orphanage homes and philanthropic work
- College Staff contributed as corona worriers.
- Mental Health Awereness Programme by Psychology Department helped students to combat psychological issues after COVID 19.
- Awareness campaign of Indian national movement through Quiz contest On the occasion of the AMRIT MOHTSAV,
- Quiz competitions on 1st May Maharashtra Din, 15th August
- Program by Music Department.

## ENVIRONMENT AND SUSTAINABILITY ()

- Regular Courses involve Environment and Sustainability pollution, climate change,etc is indeed, of immense need of an hour as part of curriculum.
- Campus cleanliness Drive
- Tree Plantation Drive
- Less-Paper Initiatives.
- Paul Khuna (Foot Prints) Invited Talk organized by Science Forum
- Project work entitled Water analysis of Salim Ali Lake (Lake in the Aurangabad City)

Students in the compulsory field project are given with topics from diverse fields which are related to such cross-cutting issues.

Linguistic Subjects like Marathi and Hindi includes excerpt from literature which known to talk about various cross-cutting Issues.

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:** 36.81

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

Response: 261

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

## **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:** E. Feedback not collected

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.	<u>View Document</u>
Action taken report on the feedback analysis	View Document
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	View Document

## **Criterion 2 - Teaching-learning and Evaluation**

## 2.1 Student Enrollment and Profile

## 2.1.1

## **Enrolment percentage**

## Response: 57.3

# 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
276	330	381	325	304

## 2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
660	660	660	420	420

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.	<u>View Document</u>

## 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: 50.64

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

2021-22	2020-21	2019-20	2018-19	2017-18
139	159	237	128	124

# 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
378	378	378	210	210

File Description	Document
Institutional data in the prescribed format	View Document
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	<u>View Document</u>
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)	<u>View Document</u>

## 2.2 Student Teacher Ratio

2.2.1

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

Response: 14.77

## 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

**Response:** 

## **Teaching Methodology:**

Along with the traditional chalk and black board method, different departments use different methods of teaching so as to suit the design of the syllabus. Departments of Science and Social Sciences use field survey method, which includes industrial and field visits. The subject of Music is performance based, they organize monthly music meets as a method of teaching. Department of Home-Science regularly conducts skilled based workshops.

## ICT based:

Blended learning which is both, traditional as well as ICT based teaching is a common feature of all the departments. Departments use ICT enabled tools such as:

- Smart Board
- LCD projector
- The college is equipped with Wi-Fi internet facility.
- Google Classroom a Learning Management System (LMS) deployed at departmental level for all subjects
- Open source and free to use softwares such as
- Chem-Draw,
- Avogadro,
- pyMol

Using Google Classroom as LMS also ease out the process of Continuous Internal Evaluation through Quizzes, Graded/Non-Graded Assignments. This LMS is also made available on website and can be accessed through link. Apart from this various departments conduct the following activities on regular basis:

- Online Quiz Competitions by the Departments of History, Psychology and Botany.
- Online Seminars and discussion by the Department of Economics and Social Science Forum
- Online Vyakhayanmala (lecture series) by Sanskrit Department.
- Open Educational Resources such as SWAYAM-NPTEL, YouTube Videos etc. are accessed by teachers and recommended to the students. YouTube video links, pdf, etcetra are shared with students through WhatsApp groups.

## **Participative Learning**

Participative learning is interactive learning which involves creative thinking and building confidence in students. Departments carry out participative learning through the following methods:

- Organizing guest lectures
- Poster competitions
- Participation of students in Science exhibitions
- Value added certificate courses and
- Organizing workshops and seminars for students.

Language Departments use:

- discussion method,
- storytelling, and enactment of plays,
- Pictorial representation and making audio and video clips of the texts from the syllabus available to the students.
- Film adaptations of Novels and Dramas included in the syllabus are shown to the students.

## **Experiential Learning:**

Science departments use:

- Tool kits for hands on training,
- Model and Chart competitions for creating social awareness among students,
- Demonstration of science instruments like PCR which is used to amplify DNA which is required for Forensic studies, legal studies, industrial production and diagnostic tools and techniques and thermal cycler used in RDT.
- Field and industrial visits are organized by the departments of Botany, Zoology, Microbiology, History and Psychology.
- Organization of blood donation camps
- Sericulture field visit
- Visit to Mental Hospital
- Visit to nursing home
- Music programs at public places inculcate social awareness in students, helps students to understand the concept and importance of blood donation, layout and working of industries.

## **Problem Solving Method:**

All departments arrange:

- Group discussions,
- Tests,
- Assignments and workshops on project writing
- Statistics department participates Statistic Olympiad.
- Department of Psychology arranges workshop on Mental Stress and coping strategy, Psychological testing and guidance.

Department of Sociology has arranged a workshop and two lectures on Project writing which proved beneficial for all students.

File Description	Document
Upload Additional information	View Document
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: 78.39

### 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
62	62	62	62	62

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	<u>View Document</u>

### 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:** 67.08

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
34	29	32	34	34

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	View Document
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:**

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode.

Examination unit of the college conducts the examination as per the rules and regulations laid down by the University. Continuous internal evaluation (CIE) is an essential aspect of University Academic Calendar and the college follows the guidelines of the University in implementing the CIE.

There is complete transparency in the internal examination and the redressal of Grievances if any is done immediately. Examination Committee looks into the matters regarding university and internal examinations.

At the beginning of the academic year the institute prepares schedule of internal examination, it is displayed on the notice board and also communicated with the students online.

The system of internal assessment is transparent and fair. Two tests and an assignment is conducted per semester by each department. The answer books are assessed within the stipulated time and are handed back to the students, their queries and grievances are addressed immediately.

Internal assessments are so planned as to encourage students to work independently. Written assignments are required to be submitted by students and this needs to be done individually by researching on the given topic. As the college is affiliated to Dr. Babasaheb Ambedkar Marathwada University, the college follows the guidelines of the examination issued by the University

In case of University examination Grievances of the students such as online examination form, incorrect entry of marks, queries related to subject codes/programs, wrong entries in names, hall tickets, absenteeism etc. are addressed in stipulated time to the university. Students are asked to raise the grievances if any regarding Internal examination. The committee discusses all the grievances and communicates with the concerned student. All the grievances are sorted out in stipulated time.

For Arts faculty Project work is allotted in the curriculum of UG. Project presentation and evaluation is according to the guidelines of Dr.B.A.M.University,Aurangabad At Institute level, an examination committee, comprising of a senior teacher as In charge and other teaching and non-teaching staff as members, is constituted to conduct university exams smoothly. Practical exams for practical subjects in science and social science have been conducted as per university rules.

.The mode of the test is mostly offline but during the covid-19 pandemic, that is 2020 and 2021, the mode of internal as well as University exams was online. A few departments still continue to take internal exams online through google forms. All the tests and evaluations thereof are discussed in departmental meetings by the HODs. Marks obtained in internal tests are displayed.

Students' queries are answered on a priority basis. The seminar and group discussion improves the communication skills of the students. Students who have doubts regarding the marks obtained have to be further explained in details by the faculty in charge.

Teachers address all the disputes regarding the questions asked, the content of the answer written, and points to be additionally included, to the satisfaction of the students. Thus the college follows a transparent examination system.

File Description	Document
Upload Additional information	View Document
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:**

Mechanism of communication of CO attainment: Course outcome are prepared by the respective departments keeping in mind the syllabus designed by Dr. Babasaheb Ambedkar Marathwada University. The COs thus prepared are measurable, demonstrable, specific, attainable, and clearly indicates cognitive learning levels which the students will gain on successful completion of the course. The course outcome of different programs are different for example, the course outcome of subjects like Music and Home-Science are performance based hence the outcome are prepared keeping in mind the performance based objectives. The Course Outcomes and program outcomes are displayed on the college notice board and on college website. It is communicated to the students through discussions in the classroom. At the time of admissions, the aspiring student and their parents are informed about the PO and CO. The queries of the parents and the students regarding the scope and application of the precise curriculum are satisfied and addressed by the members of admission committee. Two-unit tests and one tutorial assignment is given in each semester. The questions in the unit tests examinations and assignment are as per COs of respective course. The questions for two internal unit tests and assignments are framed in such a way to cover maximum course outcomes. The Program outcome and course outcome helps in all round development of the students, course outcomes of Science Program inculcates scientific temperament in students, course outcomes of Social Sciences helps in developing research aptitude and course outcome of Languages manifests in developing oratory skills, soft skills and communication skills. The College monitors the achievement of COs of the relevant courses through direct and indirect methods. The College diligently works to produce confident learners with sound knowledge-a holistic developmentskillsattitudes-social values and responsible citizens of our country.

The academic calendar of the college is prepared as per the guidelines of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. It provides the schedule of administration of major courses for attainment. It includes conduct of test, assignments, seminars, group discussion, quizzes and viva voice examination to be implemented as per the scope of the subject and discussion of the subject teacher

The college evaluates the attainment of POs/ COs by conventional along with non-conventional methods, Conventional or direct method involves:

- University exams
- Internal exams
- Practical exams
- Projects
- Viva voce exam

Indirect method involves students' progression and placements, their social contributions, awards and achievements. According to the average of the result of the students in University examinations, internal examinations and practical and projects the level of attainment is measured at three levels;

- 75% and above : Level 1
- 60% to 75% : Level 2
- 50% to 60% : Level 3.

The level of attainment of COPO is different for different courses. Some courses attained 100% course outcome at level 1 whereas the attainment of other courses is divided among level 1 and level 2.

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:**

Teaching learning process is outcome-based education. Internal assessment is the requirement of the continuous assessment and is essential for the fulfillment of the Cos, outcome and PO's. The final attainment for each COs under direct assessment is calculated by taking average of the COs attainments

from Internal Examinations and Assignments.

There is a continuous internal examination (CIE) committee that deals with the effective implementation of the evaluation reforms regarding the attainment of CO and PO. The committee monitors the Unit Tests, Viva-Voce, Group discussion, Practical Work, Seminars, etc.

Institute adopts both direct and indirect method for measuring the attainment level of COs and POs.

Direct Method:

• The performance of students in university examinations and in different internal

examinations is one of the parameters for measuring course outcome.

• Two-unit tests and one assignment is given in each semester. The questions in the

unit tests examinations and assignment are as per COs of respective course. The

questions for two internal unit tests and assignments are framed in such a way to

cover maximum course outcomes. The final attainment for each COs under direct

assessment is calculated by taking average of the COs attainments from Internal

Examinations and Assignments.

- Practical Examination: For practical examination an external examiner is appointed for evaluation and based on the evaluation by external examiner outcome is measured in terms of marks. External examiner is appointed by the University.
- Comprehensive Viva-Voce Examination: For B. A. Program, as per the university guidelines a project is being assigned to students and after completion of project.external examiner is appointed for evaluation through viva-voice examination.
- Day to day evaluation: It is done by individual teachers for the course and while putting internal marks of viva-voice, teacher's opinion about the attainment of course outcomes are also considered.
- The program outcomes are assessed with the help of course outcomes of the relevant courses through direct and indirect methods.
- Direct methods are provided through direct examinations or observations of student knowledge or skills against measurable course outcomes.
- According to the average of the result of the students in University examinations, internal examinations and practical and projects the level of attainment is measured at three levels;

75% and above : Level 1

60% to 75% : Level 2

50% to 60% : Level 3.

- The teaching-learning and assessment processes are reviewed by the IQAC through academic and Administrative Audit. Records of academic results and other achievements are maintained by the departments and submitted to IQAC.
- Indirect Method:
- The college conducts student's Exit Survey to measure Program outcome, an analysis of the survey shows 100% attainment of program outcome.
- In the Exit survey, a table is prepared in which program outcomes are stated. The students are required to tick the attainment of the program outcome.
- Attainment of Program outcome and Course outcome is also measured with the help progression and placement of outgoing students.

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

### 2.6.3

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

Response: 72.92

# 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
184	162	194	128	102

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

2021-22	2020-21	2019-20	2018-19	2017-18
263	211	206	184	192

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.	<u>View Document</u>
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	View Document

## 2.7 <u>Student Satisfaction Survey</u>

## 2.7.1

### Online student satisfaction survey regarding teaching learning process

### Response: 3.32

File Description	Document
Upload database of all students on roll as per data template	View Document

### **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: 2.85

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
0.5	0	2.0		0.35	0
File Description			Docum	ont	
i ne Descriptio			Docum	lent	
Upload support				<u>locument</u>	

### **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:**

Government college of Arts & Science (GASCA) has glorious history of quality education and research. GASCA has taken initiatives for the creation and transfer of knowledge not only at the regional level but at National level also. It aims at cultivating innovative and entrepreneurial culture amongst students by encouraging them to participate in research and related events. GASCA has developed very good research ecosystem. Following are important components of the research ecosystem.

- Two faculty members Dr. Sangeeta Dongre and Dr Syed Abrar has got patent in the research area. There are total four patents awarded to the faculty.
- Faculty members' research work has listed out by WHO for research work on COVID 19 namely Dr. Archana Chapolikar and Dr. Ajaykumar Gandhi.
- College supports students for the research projects and field survey students have been participated in research activities and got awards for best research paper presentation and research

projects.

No. of research awards of faculty	No. of awards for students	Research projects of Students
member		
24	14	261

• There are 24 faculty members from arts and Science faculty who are working as a research guide and 56 students are doing research under them. These research guides are affiliated to the other centres.

No. of research guide	No. of research students	No. of Ph. D Awarded	No. of Fellowship
		students	Students
24	56	19	22

• Teachers and students participated in Manav scientific reading and comprehension selfassessment module in the workshop organised by IISER, Pune.

- College has organized **1** workshop on intellectual property rights and total **4** workshop on the research methodology sponsored by ICSSR, New Delhi. College has been equipped with Central instrumentation lab to provide research facility to the students.
- One faculty member has got travel grants from NIHR for research in History.

• There are total 204 research publications by the faculty members. GASCA faculty members also work for the transfer of knowledge.

- Faculty members works as a resource person, subject expert, key note speaker in conferences, workshops and faculty development programmes.
- College works towards the creation of entrepreneurial environment. Department of Home science, Zoology, Chemistry have been organized workshops and field training on entrepreneurship development.
- College has good contribution in the research work related with the gender issues. Project work has completed with the financial assistance of state commission of women, Maharashtra.
- College has published one edited book and Two research paper volumes based on the papers presented in conference and workshop organized namely an edited book is on Fostering Teaching Learning Practices in Higher Educational Institutions, Special issue on 'Adolescent Girls and their health' and volume on Gender Equality

These activities has been enriched the eco system of the college

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:** 16

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
5	1	3	5	2
ile Descriptio	n	D	ocument	
' <b>ile Descriptio</b> Jpload support			Pocument	

### **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: 0.29

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
10	04	00	02	00

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	<u>View Document</u>
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	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

### 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: 0.71

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
08	17	03	03	08

File Description	Document
List of chapter/book along with the links redirecting to the source website	View Document
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:** 

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.						
CI	Nomo	of	theOrganising	unit Voor of the activity	Outcomos	of

	activity	Organising unit agency/ collaborating agency	/Year of the activity	Outcomes of Extension activities	
1	Awareness	NSS	2021-22	contribution of	
	Campaign Through			college towards	
	Ashadi Ekadashi			society and helpful	

	Varkari Dindi		to create awareness
			among students
2	Distribution of flagNSS	2021-22	Faculty, Students
	under "Har Ghar		and people hoist
	Tiranga"		National Flag at
			their residences
3	Book Sharing toLibrary	2021-22	College make
	Divyang Students on		available the
	the occasion of		resources for reading
	Reading		to divyang Students.
	Inspirational Day		
			Activity helpful to
			create interest
			towards reading
4	Distribution of Government Co	ollege2021-22	Create happiness in
	Snacks and Sweetof Arts and Sc	ience,	the society
	for Diwali Aurangabad.		
5	Certificate CourseSanskrit Dept.	2021-22	Students were
	for Sanskrit E-		benefited to learn
	learning		Sanskrit language
			through computers
6	Covid-19 Health Commit	tee 2021-22	All 15 to 18 years
	Vaccination Camp		students were
	for 15 to 18 age		benefited
	group		
7	Distribution of GASCA	2021-22	Needy people were
	Necessity and food		satisfied with food
	grains during		grains.
	COVID-19		
8	Felicitating COVIDNSS	2021-22	Faculty members
	19 Warriors		encouraged for
			COVID-19
			awareness work
			through
			appreciation.
			Contribution of
			college in
			COVID-19 disaster
9	Public EnvironmentNSS	2021-22	Beyond the campus
	Awareness and		cleaning activity
	Cleanliness		
	Campaign		Contribution of
			students in cleaning
			the society
10	Visit To PrernaNCC	2021-22	Divyang students
	Trust by NCC girls		were happy to meet
	cadet		new people and

			learn new things.
11	Cleanliness Drive atNCC	2021-22	Water clean and
	Salim Ali Lake,		make pleasan
	Aurangabad.		environment.
12	"Funkar" CancerDepartment	of2020-21	Activity helped to
	Patients at Govt.Music		create soothing
	Cancer Hospital,		effect for patients
	Aurangabad		
13	Musical Treat forSocial cultural	2020-21	Homely feeling to
	Old Age People		old age people
			Activity helped to
			create soothing
			effect for old people
14	COVID -19GASCA	2020-21	Inspirational
	Warriors of GASCA		feelings among
			students
			Contribution in
			disaster of COVID
15	Outreached ActivityNSS	2020-21	Specially abled
	for specially abled		students satisfied
	students by NSS		confidently and
	volunteers		freely involved in
			exam.
16	Health Check-upNSS	2020-21	Students and staff
	Camp		were able to
			understand health
			status and guidelines
			to maintain healthy
			life style
17	1	state2019-20	Created digital
	digital literacywomen commis		literacy among
	amongst women and Dept.	of	women.
	Sociology, Dept		
	Sanskrit and D	Dept.	
10	of Psychology	2010.20	
18	Charitable programMusic dept.	2019-20	Created patriotism
	for Orphan girls		among children
	patriotic songs for		
10	Balika Ashram	2010.20	
19	Orientation NSS	2019-20	Helpful to create
	Program,		hygienic atmosphere
	Cleanliness drive		in the society
	and drive for plastic		
20	ban Kerala Relief FundNSS	2018-19	Uola for nort-
20		2010-19	Help for needy
	Rally		people in Kerala

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

### 3.4.2

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

### **Response:**

College has helped students to build their leadership skills, positive attitudes toward society, and the knowledge and abilities necessary to meet difficulties in all facets of life. Various social events and activities are organized through various departments, including sports, the NSS, and the NCC. College students can acquire the ideals of justice, equality, and unity. Government organizations and government-recognized bodies are appreciative of the efforts made by colleges to encourage social activity and responsibilities towards society.

Sr.No	Nature of Work Area
	award/Certificate/appreciation
1.	Appreciationletterfromthe1. Faculty members worked as a collector and district magistrate of coronawarriorduringCovid AurangabadAurangabadtocollegeanditsitsitsitsitsstaff.2. Provision for infrastructure for exam during COVID 193. Organized rallies for COVID 19
2.	Appreciation letter from Municipal Corporation, Aurangabad1.For outstanding cowards sensitizing people about COVID-192.Organized COVID-192.Organized Vaccination Camp for students age group 15 to 18 and also for above 18 age group students and staff members.3.Deworming camp.3.Deworming camp.4.Organized for staff and students.
3	Appreciation letter for Election1. Awareness among students,

	Awareness program	staff and citizens of the city.
		2. Awareness about registration of name for voting and their benefits.
4		<ol> <li>Cultural program for good mental health and happiness of cancer patients.</li> </ol>
5	Appreciation letter from blood banks	1. Blood Donation Camp organized to encourage staff and students for blood donation.
		2. Maintain record of blood groups of donor with their contact details for needy people.
6	Appreciation letter from the Dr Babasaheb Ambedkar University in Aurangabad's NSS department Aurangabad, Maharashtra.	
	Aurangabau, Manarashira.	2. Tree plantation program.
		3. The election awareness rally and the gender equality awareness program
		4. The Pulse polio campaign.
		5. Street play for awareness of gender equality amongst people.
7	Panchyayat, Golwadi and Bilda	1. Dedicated efforts of the college for the Swachha Bharat Abhiyan's
	village, Aurangabad, Maharastra.	cleanliness push, the tree planting programme, the election awareness rally, and the gender equality awareness programme
8	Appreciation letter from the 7 Maharastra (Girls) Battalion NCC Aurangabad.	1. To the college for their
		2. Tree Plantation programme, pulse polio campaign and various extension activities.
9	Appreciation letter from Jay Vishwakarma Sarvoday Sanstha	1. Students and college for participated in the Anti- Drinking

	Aurangabad, Maharashtra	Drive Campaign to aware people.
		2. Students' participation in the de- addiction programme.
10		NSS 1. Staff and students Participation Phulein "Swacch Vari Swasth Vari" to rshipaware about importance of environment cleanliness, conservation and tree plantation.
11		2. To help people and social responsibilities towards society.
11		yatri1. For students in participation in lorth"AVHAN" camp and various competitions on Disaster
		Management Training.

File Description	Document
Upload Additional information	View Document
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:** 64

3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years

24 7 7 13 13	2021-22	2020-21	2019-20	2018-19	2017-18
	24	7	7	13	13
	24	7	7	13	13

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	View Document
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	<u>View Document</u>
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:** 0

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 activity- wise 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	

Page 53/98

# **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:**

### **Response :**

Government College of Arts and Science has adequate infrastructure and physical facilities for teachinglearning. viz., classrooms, laboratories, Science Practical equipments, computing equipment, Sports and games facilities etc. for effective implementation of academic activities. The college has made regular efforts for the development of educational infrastructure facilities.

### Campus Area:

The College has 17.77 Acres campus area. Buildup area of college main building is 36899 sq.m. This building has classrooms, science laboratories, seminar halls, an auditorium and office. The college library has separate building of 1342.34 Sq.m. In the college campus there are two hostels Building, big play ground of 19800 sq.m.

### Classrooms:

There are 29 classrooms fully furnished, well ventilated spacious

Lecture rooms for conducting theory classes. Out of these 8 classrooms has ICT facility to adapt advanced teaching methods.

### Laboratories:

The College has 19 laboratories. All the laboratories of the College have advanced tools, instruments, and equipment to carried out the academic experiment.

### Digital Language Laboratories:-

Digital Language Laboratories came into existence in January 2019 under RUSA grants. The language lab consist software's of English, German, Japanese, Hindi, Sanskrit, Urdu, Persian and Arabic languages. A 49 television of Resolution 3840\*2160 is installed for teaching. 30+1 Desktop computers are available as workstation for teacher and 30 students. It helps to enhance the skills of learners,

acquisition of vocabulary through integrated learning.

### **Computing facilities:**

The college has 114 computers including 4 laptops. Kyan -9, Prower point projector-8, Smart boards- 3 .College has two browsing Centre for students; First in Library having 7 computers to refer E-Books and Journals. Second is in Computer lab having 16 computers. Digital Language Lab has 31 computers having language learning software.

### **Hostel Facilities:**

Boys Hostel having capacity of 105 student and Girls hostel having capacity of 60 students.

### **Botanical Museum:**

The museum harbours specimens and charts of botanical importance. These specimens and charts are kept in the museum for general observation of students Wealth of Museum is-

SN	Name of Article	Units
1	Speimens / Models	80
2	Wood Samples	20
3	Cones	50
4	Hartarium Sheets	225
5	Charts	146

### • Zoological museum:

Zoological museum collection is an important teaching resource for the Department of Zoology. It has a collection of near about thousands of specimens belonging to different phyla.

### • Facilities for cultural Activities:-

The college has an auditorium for cultural activities. It has 300 sitting capacity. The Department of music of the college has various musical instruments which are used for cultural activities.

### • Facilities for Sports and Games:

The college has play ground near about 19800 sq.m . which is used for various outdoor games like Cricket, Football, Kho-Kho, Kabbadi etc

SN	Facilities	No.	Area/ Size(m*m)
1	Multi Station Gym	1	
2	Trade mill	1	1.9.*0.75
3	Badminton Court	1	13.40*6.10
4	Kabbadi Ground	2	13*10

Volleyball	1	18*9
Football	1	70*50
Caroms Board	2	
Chess Board	6	
Table Tennis	1	2.77*1.52
Cricket ground	1	80*60
	Football Caroms Board Chess Board Table Tennis	Football1Caroms Board2Chess Board6Table Tennis1

File Description	Document
Upload Additional information	View Document

### 4.1.2

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

Response: 0.52

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
0.42	00	1.16	1.24	0.41

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)	<u>View Document</u>
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:**

### **Response:**

• Library is the heart of any institute which is the biggest resource of knowledge that provides requisite services to its users. Library has separate building having the area 1342.34 sq.m. with separate seating arrangement for boys, girls and faculty accommodating 220-users. Library has 62814 books 1097 Bound Volumes, 3915+ Rare Books collections,45 journals and periodicals and 06 newspapers. It has different sections for regular administration i.e. Issue-Return, Stack Room, Reading Hall, Newspaper-Section, e-Library, Periodical section, and drinking water facilities.

# The library also has the Competitive Examination Centre. The Internet /Digital library is available with the WIFI Facility.

The library has ramps for easy and convenient access to differently-able users. At the ground floor, there is separate seating arrangement for Divyangjan users.

- Library uses SOUL 2.0 library software which is developed by INFLIBNET. Online Public Access Catalogue (OPAC) facility is available.
- Description of ILMS is as follows:
- Name of the ILMS software SOUL
- Nature of automation (fully or partially)- Partially
- Version– 2.0 Year of automation– 2016

### The institution has subscription for the following e-resources

### **Digital Databases and Network**

- Library is linked to INFLIBNET through the N-LIST Consortia. Under these Consortia, library has subscribed more than 1,95809+ E-Books and 6293+ E-Journals for the annual subscription.
- The institution has subscription for the e-resources
- 1.e-journals
- 2.e-ShodhSindhu
- 3.Shodhganga Membership
- 4.e-books
- 5.Databases
- 6.Remote access to e-resources

Subscription to e-Resources: Library provides the e-Resources facility of N-LIST from INFLIBNET-Ahmedabad having vast e-resources of 6000+ e-Journals, 199500+ e-Books and 600000 e-books from NDL.

Library has spent total Rs. 1, 18,700/- for subscription of these e-resources from Academic year 2017-18 to 2021-22.

### Collection of rare books, special reports or any other knowledge resources

The library has rare books especially of Urdu and Sanskrit. It is the unique feature of library. As the college was established in the year 1923, the books which were published before the Independence are also available.

Special collections Description of Special Collections Total Number Rare Books 3915+

### Average annual expenditure of Library in last five year:

Amount Spent on Purchase of Books, E-Resources, Subscription of Journals, Newspapers and SOUL software viz Rs..3,49,967/-, Rs.1,19,450/-,Rs.93999/-,Rs.63620/- and Rs59000/-.Average expenditure of library per year is Rs.1,37207/-

### Library Amenities

- Excellent ambience for readers
- Dedicated space for books of competitive examination.
- Back volumes of journals and periodicals.
- College Annual Magazine NAVRAS are available in library.
- Free Internet facility to users.
- Open Access to members of the library.
- Unique collection of Reference Books and Urdu and Sanskrit Books.
- OPAC facility is available.
- Extended services are provided to users and community.

### Library Navigation and Management System

- Enabled with open access facility of Dewey Decimal Classification System (DDC) to facilitate readers to have easy access to the library resources.
- The library offers user orientation programme and information literacy programme to newly admitted students and staff.
- In association with the other libraries under the MoU various programmes are conducted.
- Various programs are organized to promote and reading culture among the youngsters.
- Library has developed digital library on the college website.

File Description	Document
Upload Additional information	View Document
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:**

### **COMPUTING - FACILITY AND WI-FI**

All the departments, laboratories and offices have upgraded-computing-systems. The college has 10 optical fiber internet connections and 3 landline connections. In the college campus there are 10 Wi-Fi routers access points with 100 Mbps internet. The entire campus is covered by Wi-Fi. All the students and faculty are given login ID & password for utilization of internet facilities of the Institution. The students and faculty can access the internet from anywhere on the campus through devices like computers, laptops, tablets, smartphones, etc

### IT FACILITY

All departments of the college have desktop computers with peripheral devices like printers, scanners, UPS connected through LAN/Wi-Fi network.

Computer systems are installed and upgraded regularly with licensed copies of software and antivirus protection.

The college has 8 smart-classrooms, 2 seminar halls, 1 auditorium well equipped with facilities like LCD projectors, K-yan, LAN, Wi-Fi, audio-visual aids.

In the academic year 2017-18 college purchased 8 K-yan -Integrated digital devices.

In the 2018-19 college has added 3 more digital teaching devices (Smart board)

The website of the college is administered and updated regularly by the website committee.

Two seminar hall of the college equipped with Projector and internet connection.

#### **Digital Language Laboratory**

The college established Digital Language Lab in 2019-20. It has 31 digital teaching device with fully loaded different language lab software and hardware (Computers).

### **Compurter laboratory**

The college computer lab has 16 computers. In 2019-20 all old computers has been replaced with HP Intel core 13 4GB/100gm HDD.WIN10 PRO computers to upgrade Computer lab.

#### IT infrastructure and E resources in Library

The college library has browsing center for students to refer learning e-resource .

Library is linked to INFLIBNET through the N-LIST Consortia. Under

these Consortia, library has subscribed more than 1,95809 E-Books and

6293 E-Journals for the annual subscription.

Library upgrade software SOUL 2.0LE to SOUL 2.0FE in 2018-19.

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

### 4.3.2

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

Response: 12.89

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

Response: 55

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:** 37.47

# 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
52.30	40.71	40.30	40.30		50.99
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 D	<u>ocument</u>	
Provide Links for any other relevant document to			View Doo	<u>cument</u>	

support the claim (if any)

# **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: 38.83

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
236	327	280	327	182

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).	<u>View Document</u>
Upload policy document of the HEI for award of scholarship and freeships.	<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

### 5.1.2

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

Soft skills
 Language and communication skills
 Life skills (Yoga, physical fitness, health and hygiene)
 ICT/computing skills

Response: D. 1 of the above

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	View Document
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:** 26.16

# 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
268	120	161	183	179

File Description	Document
Upload supporting document	View Document
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:** A. All of the above

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

### **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: 15.97

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
34	33	25	15	16

### 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
184	162	194	128	102
L	I	1	I	

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)	<u>View Document</u>
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

### 5.2.2

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

### **Response:** 0

# 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
0	0	0	0	0

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	View Document

### **5.3 Student Participation and Activities**

### 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:** 19

# 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
2	1	3	8	5

File Description	Document
Upload supporting document	View Document
list and links to e-copies of award letters and certificates	View Document
Institutional data in the prescribed format	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: 9.2

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
16	0	16	11	3

File Description	Document
Upload supporting document	View Document
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:**

Alumni Association of Government of Maharashtra, Government College of Arts and Science was registered in 1983 (Reg. No. F979/A'Bad). The Alumni Association of Government of Maharashtra, Government College of Arts and Science, contributes significantly to the development of the college through various means but not via Financial means due to Court Matter (under Jurisdiction - Assistant Charity Commissioner, J-5, Aurangabad).

It has a free enrollment mechanism at each academic department and access to all the past students so it is not considered for any financial accounting and auditing. GASCA Alumni is striving hard to strengthen the network further and improve the GASCA brand in the professional domain. Common Interest Groups (CIGs) are a strong part of GASCA Alumni network. Alumni of GASCA are working in different areas on high and respectable positions. Alumni have been working significantly in Government Administration, industry, education, research, politics, Art & Culture and Literature.

A group of alumni who are working in different areas started state level elocution competition in the year 2014. Alumni sponsors prizes and other expenses of the competition and organizes competition in the college auditorium. This competition is prestigious in Maharashtra state because of the uniqueness of rounds.

Dept. of Microbiology has started online Alumni Guest Lecture Series. In 2021-22 online guest lectures were conducted. Competitive exam center regularly organizes discussion with alumni who are studying in different Institutions and Firms. Alumni Mr. Akshay Nirmal, Miss. Girija Gole, Miss. Rohini Lakhole guided to the students of competitive exam center on the preparation of competitive exams. These alumni also discussed the conditions and process of admission in central Universities. Guidance by them was helpful for the students.

Alumni Dr.Aparna Ashtputre, Dr.Markad, Dr.Bhagyvant from Psychology department has valuable contribution in the guidance to students through workshop and seminars.

Alumni representative Mr.Deepak Urgunde also worked with NSS unit in the period of COVID and Donated food grain to the needy. Tree plantation has been done in the campus by alumni. Alumni also helps in the organization of various programmes of the college.

Meeting was organized by Alumni Committee for centenary in the month of Oct.2022. Organization of centenary mega event was the agenda of this meeting. 85 years old alumnus was present in the meeting.

Sr. No.	Name of Depar				Number of
	ment/Committe	activity	contributed in		participants
	e		activity		
1.	A group o	fAlumni	Dr.Sunil Patil	06.01.2018	27
	alumni an	dsponsoring state			
	Elocution	level elocution	Dr.Manjusha		
	competition	competition	Kshirsagar		
	committee		_		
			Mrs. Sadavrate,		

### Non-financial contribution of alumni:

			Mr. Rajesh Mand le,Mr.Unmesh Deshpande		
2.	o a f	fState lev delocution competition	elDr.Sunil Patil Dr.Manjusha Kshirsagar Mrs. Sadavrate,Mr. Rajesh Mandle, Mr.Unmesh	19.01.2019	48
3.	0 1	fAlumni dsponsored Sta level Elocution Competition	te		35
4.	Microbiology department	Emerging Technologies Microbiology			95
5.	Microbiology department	Alumini Lectu Series			208
File Descrij	ption		Document		
Upload Add	litional information		View Document		
Provide Lin	k for Additional inform	nation	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:**

The motto of Govt. College of Arts & Science, Aurangabad is "DURITANCHE TIMIR JAVO" which carries the meaning "Let the light of knowledge dispel darkness". The vision, mission and objectives of the college are very clearly mentioned and communicated to the students, teachers and staff through website of the college and displayed on the board.

Institutional Governance is according to the Government of Maharashtra rules for establishment, finance and fund allocation while Academic Governance is as per Affiliating University directions.

- The decentralized governance model is evident in every sphere as each department/faculty functions as a separate subunit, in deciding and implementing the student centric programmes and activities. And implemented accordingly. Committees chalk outs yearly plan for further developmental actions
- All the departments are requested to present their action plan at the beginning of every academic year with a clear-cut roadmap to deliver the same. Once in the semester end, a get-together meeting between the staff and the Principal is indeed a moment to cherish, wherein all the matters of importance, including the strategic ones are discussed with an equal opportunity for all the staff members to express their constructive suggestions to the council.
- The IQAC of the college has a crucial share in all academic, non-academic and managerial strategies of the college.
- Various committees are formed in the college to look after different types of activities in the college.
- The Principal, faculty members, staff members, students, and alumni are part of the committees. Alumni contributes in other than financial way in different activities like organization of elocution competition, guest lecture series, guidance in competitive exam centre, help in the organization of various activities etc.
- The college administration is decentralized through the head of the departments, faculty members, Registrar, Committee chairmen, members and office staff etc. and the role of each one is defined in advance.
- College follows the directions regarding implementation of NEP, as it is affiliated institution by Dr. B.A.M. University, Aurangabad. College has adopted Academic bank of credit system as per directions of University.

For implementation of NEP, college has formed a committee. Committee follows different directions about NEP circulated from Director, Higher Education, Pune and Affiliating University.

• Sustained growth of the college can be observed through increase in infrastructural facilities, strengthening linkages and collaborative activities, benefits given to underprivileged students. Augmentation in infrastructure shows sustained growth. There are more than **65** extension activities conducted by NSS, NCC and other departments.

Different departments have been established linkages with other institutions in the area of research, services sharing, Curricular and Co-curricular activities. There is increase in the number of certificate courses for students. Total 29 courses in Arts and Science faculty have been conducted in the last five years which have been benefitted to more than 2000 thousands in the last five years.

• As per perspective plan, college has developed language lab, central instrument laboratory and gymnasium facilities.

File Description	Document
Upload Additional information	View Document
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 college is managed by the department of Higher Education, Government of Maharashtra, therefore the required infrastructural facilities are provided by the state government. College coordinates all the requirements and policy related matters with the Director of Higher Education, Pune. The faculty members are involved in the overall development of the students and college by organizing student centric events.

- Organogram of the college focusses on the organizational structure. Which reveals hierarchy of authority administering the college.
- The core Committee of the College forwards various suggestions regarding administrative, financial, educational and student centric activities leading to uplift the college.
- IQAC provides facilitative and participative voluntary system for the sustenance of quality and enhancement measures. IQAC plays a significant role in ensuring proper communication and networking with the stakeholders. At the beginning of each academic year, IQAC prepares the plan for all the educational activities i.e. "Academic and activity calendar", teacher's diary etc. The faculty is actively involved in the decision-making process through various committees. Students supportive committees plays significant role
- The college is affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad

(BAMU) and follows academic policies laid down by the affiliating University and Government of Maharashtra.

- In accordance with budgetary provisions, purchases of Department, Library and Hostel are executed by the Principal in coordination with the purchase committee.
- The proposed infrastructural development according to the needs of the Departments and College as a whole is indented to the Government along with design and budget estimate prepared by the Public Works Department (PWD), Aurangabad Division, and Maharashtra State.
- The budget provisions made by the State Government for infrastructural development are transferred to and utilized by PWD for executing the said erections.
- The decisions regarding recruitment of teaching staff are made at the Government level through Maharashtra Public Service Commission (MPSC) and the Directorate of Higher Education. Staff selection authority is Maharashtra Public Service Commission
- Accomplishment of Institutional planning for teaching learning is reflected in the increase in number of value-added courses, nature of blended learning system and ICT based system. IQAC has proposed new PG courses and certificate courses to DHE Office.
- Accomplishment for e content is reflective through the development of online courses in Chemistry and History. E content development is reflective through these courses.
- Accomplishment of faculty development programme is reflected in the number of teachers who have completed refresher and orientation courses as well as faculty development programme. IQAC has conducted online training programme for teachers on Learning management system and application of Google Classroom.
- Development of research eco system is reflected through the research projects completed by students. Faculty also completed research projects through financial assistance by funding agencies.
- College has successfully run the environmental activities. Some of them are beyond campus activities.
- Funding by District planning committee and RUSA has helped to increase the infrastructure
- There are total 47884 books ,2965 reference books, 2012 donated books and more than 97000 e journals

File Description	Document
Upload Additional information	View Document
Institutional perspective Plan and deployment documents on the website	View Document
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. C. 2 of the above	
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	<u>View Document</u>
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	View Document

### **Response:** C. 2 of the above

### 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:**

College implements all the welfare schemes of State Government to the teaching and non-teaching staff members. All employees are state government servants, that's why Civil Services rules are applicable for the employees as well as incentives by state government are applicable. Welfare schemes for teaching and non-teaching faculty in the institution are as follows

1.Group Insurance Scheme

2.General Provident Fund

3. Defined Contribution scheme

- 4. Government Quarters
- 5. Cooperative Credit society
- 6. Medical reimbursement as per state government norms

7. Housing Loan for state government employee and interest free computer loan facilities are made available for the staff members

8. Vehicle Loan

9.Interest free loan for Maternity leave

10. Child care leave up to two years

11.Maternity and Paternal leave as per State government norms

12. Casual leave and Medical leave

13. Transportation allowance for the employee who has got transferred due to administrative reasons by the government.

14. Medical facilities for teaching and non-teaching staff are provided in Government Medical hospital, Aurangabad as per requirement.

15.Interest free computer loan facilities are made available for the staff members.

16.Felicitation of teachers on their remarkable achievement.

17. Felicitation of teacher's ward for their good performance

#### Performance appraisal system

The College has a Self-Appraisal Method to evaluate the performance of the faculty in teaching, research and extension programmes. At the end of each academic year, the teachers are required to fill self –appraisal forms consisting of performance of engaging lectures, performance of attendance of the students, performance of examination results and other performances, viz. classroom planning and control in theory lectures and laboratory practical sessions, students' guidance and counseling, assessment and revaluation, curriculum/learning resources development, seminars/ training, co-curricular activities, resource mobilization, personal academic achievement, managerial and administrative skill, interaction with external environment.

This self-appraisal form is first graded by the reporting officer i.e. the Principal and then the form is graded by the Reviewing officer i.e. Director, Higher Education, Pune. CAS comprises the details of refresher/orientation course/ workshops attended, capability, creativity, nature and social behaviour of the faculty members. The CAS proposals are verified by the CAS committee and IQAC Coordinator of the college. Then the principal grades the teachers on the overall report and recommends higher authorities for further necessary action. The Principal recommends for the promotion of non-teaching staff to the Joint Director of Higher education

**Students' Feedback**: Students of the college provide feedback on their teachers which is then compiled and analysed by IQAC. The feedback is communicated to the staff by the Principal. Suggestions are given to concerned teachers as required. Performance of Teachers: This is monitored by the Head/Principal of the college by visiting the classroom for lecture observation that follows individual counselling if needed. Similarly, teachers are also acknowledged for their promising performance

#### **Avenues for progression**

Faculty members have to complete various training programme organized for Government officers. Those are FDP, MTP as well as leadership programme for senior faculty members. College faculty members have been completed training from YASHADA.

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:** 0

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	0	0	0

File Description	Document
Institutional data in the prescribed format	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: 51.25

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
89	30	57	17	12

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
32	32	30	30	33

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	<u>View Document</u>
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	View Document
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 College has a well-established method to track the efficient use of the financial resources available for the development of academic procedures and infrastructure. Since the institution is governed through a committee system, the committees choose various strategies for optimal mobilization of funds and resource utilization. Strategies are according to the rules and regulations of state government.

#### **Fund Mobilization:**

The college prepares perspective plan and prepares the institutional budget taking into consideration the recurring and nonrecurring expenditures. Every year, an institutional budget is created by taking both regular and one-time expenses into account. This will ensure that the laboratories, library, computing facilities, classrooms, and other equipment and facilities are regularly maintained and upgraded. After the sanction of budget, to monitor the effective use of available financial resources, the committees for planning and purchase are constituted under the supervision of the Principal. The store office independently looks after the distribution and purchase of required materials under the guidance of Committees constituted by the Principal. The planning and purchase is however worked out in consultation with respective Heads of the Departments as per their need and priority.

Funds from private sector or from funding agencies for research project, workshop organisation are deposited in college account and then disbursed to concerned faculty or department for utilization. Concerned faculty or department have to submit utilization report and audit report to office as well as to the funding agency.

#### **Resource utilization: -**

For academic and administrative costs, the college abides by the utilisation of the funds made available by the state government, District Planning Development Committee and RUSA. Under the direction of the college principal, the purchasing committees use the GEM portal to complete the necessary requirements for the purchase of goods and services. Following delivery of the relevant products or services in accordance with the terms and conditions stated in the purchase order, the payment is released. The entire transaction is transparent, and a record with accurate, validated bills and vouchers is kept. After the goods and services have been tested and verified, the bill payments are approved. Only authorised individuals can use the bank to do the transaction. Respective individuals or committees make sure that the right machinery is purchased with the right specifications. Along with the finance department at corporate level, the Purchase committee and the principle at the institutional level oversee the entire process of material purches Finacial Audite Is Conducted by the finance department to verify the compliance.

The college undergoes an external audit conducted by higher education department and Auditor General Office, Nagpur. They verify and confirm all finance related document. Report of audit is submitted to higher education. Department and AG office, Nagpur in case of query, documents are sent to college for clarification. All the process in the college is strictly monitored by the principal. The copies of the audit are also preserved in the college for records.

College undergoes through the process of government agencies for Store audit, PLA Audit and Scholarship audit also.

File Description	Document
Upload Additional information	View Document
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 has contributed significantly for institutionalizing quality assurance strategies and

processes in the following areas:

- Development in the use of ICT based teaching learning techniques
- Encouragement for participative learning through collaborative activities and MOU's
- Qualitative and quantitative Increase in the Extension and outreach activities
- Internal evaluation is done
- Mentoring programme for students
- Organization of faculty development programme
- Organization of workshop on IPR, Research methodology
- Promotion and support to acquire financial assistance for workshop and seminar
- Participation in NIRF
- IQAC conducts internal academic audit through a committee of senior teachers. Takes review on the basis of audit report. IQAC takes action on the audit report. IQAC has given directions to the departments on the basis of audit report to increase the number of research papers and publish it in care listed journals, to submit proposal for research projects, to increase the number of collaborative activities.
- IQAC has completed external academic audit by Dr. B.A.M. University, Aurangabad
- IQAC has developed perspective plan on the basis of institutional, departmental and individual level planning.
- IQAC has taken efforts to create gender equity based eco system in the college campus.

#### **Review of teaching learning process**

IQAC reviews this process through regular internal audit. Which includes

- Academic diary with teaching plan
- Syllabus completion reports
- Learning outcomes are measured through annual results, projects, practical and seminars by direct method.
- IQAC reviews teaching learning methods and emphasizes to use ICT based and Blended learning methods
- IQAC reviews departmental action plan and its fulfilment. IQAC gives suggestive guidelines for various curricular and co-curricular activities
- IQAC reviews test records of the department
- Monitoring and enhancing quality measures is a prime role of IQAC. These measures include:

#### **Feedback collection**

#### Feedback Analysis

#### Action on the feedback

Feedback on curriculum by employee, students, teachers and alumni. Departments and committees also takes feedback regarding particular event. It helps to upgrade the functioning as well as it helps to implement creative ideas in teaching learning process.

- IQAC organized lecture on fostering teaching learning as well as on the necessity of online courses. IQAC has organized lecture on the background of NEP 2020.
- IQAC takes cognizance of student's suggestions and comply it. IQAC also communicates feedback and action taken report to Dr. B.A.M. University, Aurangabad.
- Students survey

IQAC conducts satisfaction surveys on different aspects of teaching learning as well as eco system in the campus. Survey reveals the opinion and priorities of students. IQAC has takes actions on it.

• Attainment of CO PO is measured through exit survey of outgoing students. Course Attainment is measured through tests, projects and seminars and presentations.

Accomplishment of the institutionalization process is reflected in the increase in the number of certificate courses, increase in the use of ICT in teaching learning, increase in the number of Collaborative activities.

File Description	Document
Upload Additional information	View Document
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: A. Any 4 or more of the above

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
Provide Links for any other relevant document to support the claim (if any)	View Document
Link to Minute of IQAC meetings, hosted on HEI website	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 institute is one of the oldest education institutions, celebrating 100 years and already has a practice of bringing an attitudinal and a constructive change in the society towards women and thereby focuses on equity within the institute and in the community outreach programmes. The Institution initiates multiple measures for the promotion of gender equity .The college has taken necessary stepto createwomen friendly environment in the campus . The following measures are taken by the college to give additional facilities to girls students.

#### Institution shows gender sensitivity in providing facilities such as:

- **Safety and Security**-. The security staff takes care of the security. Girl's hostel has a lady senior teacher as a rector with assisting security staff. The separate Hostel committee helps constituted for it.
- .Counselling- Hostel Committee, Mentor-Mentee committee and Parent-Teacher Meet Committee have a regular practice of counselling.
- Ladies Room –For girls separate ladies room is provided with separate divyangjan friendly washroom for girl students and ladies faculty.
- The discipline committee members and other faculty members monitor the roads, staircases and the corridors of all campus.Discipline Committee members take rounds in the campus and helps to maintain security.
- CCTV system is installed on the entrance of the main campus, library and in front of Ladies room
- The lady officer of NCC takes care of NCC girl cadets during the camps and outstation activities. Similarly care is always taken that one of the 3 NSS Programme Officers is a lady. Police Department as well as Damini pathak is intimated to be available in case of emergency.
- Anti-Ragging Cell, Discipline Committee and Grievance Redressal Cell play important role in generating awareness and addressing gender related issues and helps for safe and secured environment.
- Suggestion boxes are installed at proper places to drop suggestions or complaints regarding the safety and security of girl students.
- The pedagogy of gender equity is not limited to classrooms alone. Students as well as Faculty members have Research work on gender issues which helps for gender awareness.
- A vibrant campus environment has been created that allows equal participation of women in all the activities of the college.
- Girl students are given opportunities equal to those of boys in curricular and co-curricular

activities.

- All the girl students get free education. Library, canteen, parking have separate space for girls and ladies staff.
- Sensitization of gender issues is highlighted through the activities such as health check up, workshops helpful to entrepreneurship opportunities for women, diet and nutrition, poster competitions, debates, street plays, rallies and the International Women's Day celebrations.
- Initiatives towards gender audit process
- College has completed gender audit process for the duration 2017-2022. To assess Gender Equity measures initiated by the college was the main objective behind it.College has prepared Gender Audit report which focusses on Staff profile,students profile,academic and research performance ,leadership performance and infrastructural facilities in the campus. External members visited on site and evaluated gender equity measures on the given parameteres and gave suggestions

File Description	Document
Upload Additional information	View Document
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: A. 4 or All of the above

File Description	Document
Policy document on the green campus/plastic free campus.	View Document
Geo-tagged photographs/videos of the facilities.	View Document
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:** A. All of the above

File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	<u>View Document</u>
Policy document on environment and energy usage Certificate from the auditing agency	View Document
Green audit/environmental audit report from recognized bodies	View Document
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:**

- The institute is one of the oldest institute in the region celebrating centenary year.
- Students seeking admission to college are mostly from surrounding rural areas having different social, economic, cultural backgrounds. Taking into cosideration all these things, the institute in order to sensitize and make the students aware of social and environmental responsibilities encourages and provides opportunities to create an environment of learning and self-development programmes and activities aimed to nurture and practice inclusivity through co-curricular, extention activities and provide single equal platform.
- The College constitutes separate comittee 'Anniverssary and Important Committee' to celebrated days of National and International importance to inculcate the values of nationalism,

secularism, and brotherhood among the students .

- The program for such days includes the hoisting of the National Flag, NCC drill, singing of patriotic songs, guidance by the Head of the Institution .
- Also the Departments celebrate the important days related to subject to create awareness.
- Departments organize activities focussing to sensitize student's towards inclusive environment in the society. Activities involves students and staff.
- The college regularly organizes various activities like Raksha Bandhan,Ganpati Festival,Diwali snacks,Shirkhurma for inculcating the values of tolerance, harmony towards different diversities.
- Preamble of the Constitution of India has been displayed at the entrance of the college .
- To inculcate moral and societal values among students and faculty, activities like essay, speech, poster presentation, quiz, rangoli competitions, state level elocution competition on different issues from gender equity to environment issues are organized.
- Voters day celebration, Constitution day celebration inculcates the values of good citizenship.
- The staff and students are also sensitized towards their primary duty through the college code of conduct and seeking adherence to the same.
- Institute organize speeches to discuss the human values and ethics expected in constitution. It covers all issues like population, seri-culture ,wild life ,sustainable development etc.
- The institute conducts lectures, workshops, debates, competitions selecting topics meticulously to make students aware and sensitize them about issues and problems which they might encounter in the society.
- We regularly follow policies related to gender equity, green initiatives. alternative energy, disabled friendly environment and water conservation and waste management.
- The Institution commemorates special days to sensitize students and the public on the importance and need to preserve the environment. Correspondingly, World Ozone Day, World Environment Day, Van Mahotsav, and Wildlife Week are observed. Similarly, World Population Day is celebrated to raise awareness about demographics in India and globally.
- In the institute most activities undertaken involves donations to the needy from the students and staff in the form of help to Covid sufferer families, Flood victims ,kerala relief fund, chief minister relief fund.
- Blood donation camps are organized .New concept of our college Gasca Web Bank formed by NCC was introduced on web site with blood doner student and staff's name and communication number's list for needy patient and their relatives to provide help immediately and directly.
- Departments, college committees conduct study visits to old age home, Remand home to sensitise students/staffs about their social responsibilities.
- Faculty members voluntarily helps financially to needy students .

File Description	Document
Upload Additional information	View Document
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:** 

**Practice No.1** 

#### 1. Title of the practice: Music For all (Video)

#### **2.** Objectives of the Practice

1.To create cultural atmosphere in the society as well as to preserve heritage of Indian classical music.

2. To promote Indian classical music and to establish awareness of Indian classical Music, for our society.

3.To entertain and make the people stress free through the music and to create peaceful life for everyone

#### 3. The Context:

- Preservation of classical Music is preservation of our cultural heritage. Preservation through Music festivals is an interaction of young population with classical music. It is a medium to quench the cultural thrust of the society as well as students of GASCA.
- At the same time music works like a medicine in pain and stress. That's why entertaining to the society is also an important task. It is a medium to connect with the society. Music Department students performs songs for cancer patients also
- Students performs for old age people for entertainment. This is a kind of social responsibility.

#### 4. The Practice:

- Gandharv Music Festival: Department of Music organizes Gandharv Music festival since 2017. College invites legendary artists to perform their art in this festival. Performance include vocal music and Instrumental music. Our College is one of the oldest institutions for higher education in Marathwada region of Maharashtra state. Department of Music is an oldest department in the region. Very few colleges have music as an optional subject at U.G. and P.G. level. Most of the students admitting here are from rural area and underprivileged group. This festival has brought out an exposure for performing arts.
- It gives great opportunity to experience performance of stalwarts in music for those students who are artists of tomorrow. Performance by vocalist and performance on instruments are two parts of this festival. Dept of Music attempts to introduce different artists for not only students but also for citizens of Aurangabad. Music lovers use to attend and enjoy festival. Finance for this festival is through sponsors in the society like United Sigma Hospital, Aurangabad. State Bank of India, Vijay Gears Industries, Aurangabad.

#### • Performance of Patriotic songs Ek salaam Desh Ke Naam

Students from department of Music performs patriotic songs at different places in Aurangabad city. A group of 8 to 9 students from department of music performs patriotic songs at different places in Aurangabad City.

#### • Social Responsibility

Students performed old songs at 'Matoshri Old age home' for old people. Students gave a treat of Old Melodious Songs to the old people who are living in the old age home without their own family.

Students not only entertained them but also helped to reduce their pains also.Students performed at **Cancer Hospital** for Cancer patients in Aurangabad City. This Programme is titled as 'Phunkar'. Phunkar is a word in Marathi Language used for expressions like encouraging,

#### • Creating opportunities and platform for stage performance

Music department organizes Bharatratna Lata Mangeshkar State level competition every year. There is good response to this competition from Maharashtra.

#### • Activities under best Practices

Gandharv Music Festival Feb.2017

Gandharv Music Festival Dec.2017

Gandaharv Music Festival Dec.2018

Gandharv Music Festival Jan 2020

Ek salam Desh ke Naam programme was performed at various places-

Bhagvan Baba Balika Ashram Sept.2019

In Prozone Mall Sept.2019

For college Students Aug.2022

Programme on 2nd Oct.2022

programme organized on 15-8-2022 in collaboration with Broadcasting Ministry and SC Railway

#### **5. Evidence of Success**

• This activity has created benchmark for other institutions. There are few cultural festivals in Aurangabad city. That's why Gandharv Music festival arranged by educational institution is unique feature. All students of our college as well as disciples of classical music attend Music festival. Many artists in music field appreciated this festival.

- This event gives an opportunity to our students to listen performance of stalwarts in this field.
- Interests in classical music has generated among students. Various activities regarding musical performance boosted the confidence.
- Many students have created their own cultural group. Musical performance on various platforms has created financial opportunities for earning also.

#### 6. Problems Encountered and Resources required

- There is need of financial support for organization of Gandharv Music festival at college as well as at regional level.
- There is need for separate transportation facility to carry instruments and other essentials.

#### Practice No.2

#### 1. Title of the practice: Intensive training for Holistic Development

#### 2. Objectives of the practice

- To develop students with holistic approach
- To develop students intellectually, emotionally, physically and spiritually
- To achieve overall wellbeing of students

#### **3.The Context**

Government college is the first higher educational institution in Marathwada region. Most of the students are from agrarian family. Their schooling is from rural area. These students need inclusive training other than only classroom teaching. Confidence building, stage courage, communication skills, language skills, intellectual activities, development of study and reading habits are important for overall well being of these students.

National education policy also focuses on holistic approach towards education. All departments and various committees in the college gives intensive training through seminar, workshops, field visits, ICT based activities, camps and study tour.

Holistic development includes creativity, language and communication skills, development of critical thinking, capability for practical application, development of social awareness.

Students from rural background needs hands on training for various things. They also need platform for expressions like writing, expressing their views. Only class room teaching is not sufficient. That's why holistic development is necessary.

#### **4.The Practice**

This practice is implemented through inclusive approach of every department and committee. Following are the aspects of holistic development

#### 1. Physical Training and Healthy Lifestyle

#### 2.Mental and Spiritual Training

#### **3.Language and Communication Skills**

#### 4.Development of research and related activities

**5.**Experiential Learning and Hands on Training (Video)

#### 6.Value education and Development of competitive spirit

Variety of activities are undertaken under theses 6 aspects of holistic development

#### 5. Evidence of success

Underprivileged Students gained confidence in curricular as well as in co-curricular field. Many students won the prizes in different state level competitions.

Feedback by students are positive.

#### 6. Problems Encountered

Need for financial support to run activities more effectively.

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:** 

Contribution towards Marathwada liberation movement and Educational services to Marathwada

#### region

Government College of Arts and Science is a pioneer educational institution in the Marathwada region of Maharashtra state. As Government College of Arts & Science is the first higher educational institution in the region, all first-generation learners are from this college. The college was established in 1923 in Aurangabad, the capital of Marathwada region. The college is marching towards centenary in 2023. It has a historical campus, surrounded by a huge rampart constructed in the 17th century which was a part of Aurangazeb's residence comprising of *Mardana Mahal* (Men's section) *"Janana Mahal* (Women's section) and other historical monuments like *Pamar Koth*i and *Adil Darwaza*. serves as entrance to the college. All these historical structures are preserved by the college and the Archaeology department. Thus the college contributes towards the preservation of ancient monuments.

The vision of our college is in Marathi Language as 'Duritache Timir Javo' In English it means- to dispel darkness from the lives of all and enlighten all. And keeping this vision in mind the college has been spreading the light of knowledge to all inclusive.Since its inception in 22 september 1923. College is serving in educational sector for 99 years in an inclusive way is a distinct feature of the college. Marathwada region is industrially backward region and engage in agriculture activities. 80% students of the college are from agrarian family in the Marathwada and some part of Vidarbha region. The college opened the doors in 1923 for the first-generation learners of rural areas of Marathwada. College has achieved milestones and marching towards centenary. Today the college is able to position itself as a reputed government institute in the Marathwada region.

In the last 98 years, college has enlightened the students from rural background, tribal background and many students from under privileged section. Most of them are now working on reputed posts in various fields the field of journalism, politics, administration, cinema, technology, medicine and academics. College has developed responsible citizens for the welfare of the society.

Following are two distinct features of the college

#### VANDE MATARAM AUDITORIUM

# Vande Mataram Auditorium: Symbol of college student's dedication towards liberation of Marathwada region

Vande Mataram auditorium was inaugurated in 2022. It is a symbol of dedication of our college students who were freedom fighters in the Liberation Movement of Marathwada. The clarion call for the independence of Marathawada was given in the building of Boys Hostel of this college. This call later culminated into a massive liberation movement and the college proudly boasts that freedom fighters of Marathawada liberation movement were students of this very college. As a memorial to these freedom fighter the foundation of Vande Mataram Hall was laid. It is developed by Higher and Technical Education Department of Government of Maharashtra. It is constructed on college and a part of college infrastructure.

Newly constructed Vande Mataram Auditorium is symbol of liberation movement.Vande Mataram movement for freedom was started from this college. Marathwada region was under Nizam of Hyderabad regime.The day is celebrated in commemoration of the anniversary of Operation Polo, which led to the annexation of Hyderabad into the Union of India. The Marathwada region of the present-day Maharashtra was a part of the then princely state of Hyderabad, which was under the Nizam's rule.

There were restrictions to sing Vande Mataram song in the Nizam state. But students from the college as well as from rest of Marathwada gave slogan of Vande Mataram. On 17th September 1948 Marathwada region got freedom from Nizam of Hyderabad. On this day Nizam's rule was over. The Region became a part of independent India. The main leaders were the students of Government College of Arts and Science. Some of them were Late. Govind Bhai Shroff, Vijayendra Kabra, Raman Bhai Parikh and P. H. Patwardhan, Anant Bhalerao.

Government of Maharashtra has developed auditorium as memorial of dedication of freedom fighters. Special gallery in the auditorium gives information of freedom fighters contributed in the liberation movement. Auditorium will be useful for college activities as well as for various social activities in Aurangabad.

#### RARE BOOKS COLLECTION IN COLLEGE LIBRARY

Being the oldest institution in the region, the college has rare collection of books in Urdu and Sanskrit. The college was established in 1923, it was a period of Nizam rule. Language for education and communication was Urdu in that period. And hence college has collection of rare books in Urdu language. There are more than 2000 thousand books in Urdu language comprising different areas like History, Geography, literature, Science and Theology. The collection of Urdu and Persian Books is one of a kind which is not found in any other library in the city. It is a feast for book lovers.

College Library has kept collection of Urdu separately. Library provides the books as per demand. Many readers and people studying Urdu literature visits the library and refer rare books. It is a heritage of college.

Library has collection of more than 1500 rare books in Sanskrit language. As Sanskrit is ancient language, books are valuable for everyone. Many Sanskrit language lovers visits library. Library provides these books to educationists, researchers and students. Collection of these rare books is like a treasure for Urdu and Sanskrit lovers. This is the unique feature of the college because no other college in the city can boast of a rare collection as a collection of our college.

File Description	Document
Any other relevant information	View Document
Appropriate web in the Institutional website	View Document

### **5. CONCLUSION**

### **Additional Information :**

GASCA is one of the college offering B.A in Marathi and English medium.B.Sc polymer chemistry is a unique course offered in science stream in Marathwada region.College has bagged many prizes in academics as well as in sports and cultural activities.

- College IQAC has been awarded with **GOLD MEDAL** for the successful organisation of National Webinar held on 5th July 2021 by **ANR college, Gudivada, Andhra Pradesh.** This appreciation is for quality initiatives in Education by IQAC
- NSS Unit of college has won the Best NSS Unit of college under Dr. B.A.M. University, Aurangabad in 2016-17
- Khan Almas Anjum Ahefaj, B.A.III year student has been participated in N.S.S. Republic day parade camp, New Delhi in 2018
- Ravi Ganesh Jamnik, B.A. II year student has been participated in N.S.S. Republic day parade camp, New Delhi in 2020

#### Students got Merit Award in Dr.B.A.M.University Examination

- Kumarmangalam Kaliya, B.A.III year student won the first merit award in arts faculty in 2019. He received Mathurabai pingle Award for merit first.
- Rohini Lakhole, B.A.III year student got the award for highest marks in Economics in 2020
- Girija Gole, B.A. III year student got the award for highest marks in Sanskrit in ,2020
- Miss Poonam Patil secured highest marks in M.A.Home science examination held in April 2019.She was awarded with Late. Shatabai Boralkar Meorial Prize.
- Miss. Pawar Pratibha stood first in Merit list for M.A. Home science in Dr. B.A.M. University exam held in 2017.She was awarded with

1.Usha Gangadhar Bhogle Memorial Prize for Merit first in M.A. Home science and Late. Smt. Shantabai Boralkar Memorial Prize for Merit first in M.A. Home science

- Miss. Payal Sarkate (First Merit), Manjiri Kulkarni (Third Merit) in M.A. Music in 2021
- Initiatives towards group of cluster colleges

College has initiated process for group of cluster. All departments have been developed credit-based certificate courses on the background of NEP 2020

• College has been submitted proposals to DHE, Pune to start new courses as following

M.A.-8 Courses

M.Sc-5 Courses

Diploma -3 Courses

Certificate-1 course

- Teaching staff performs various duties allotted by State Govt offices like MPSC, UPSC exam duties
- Government representative for college inspection, infrastructure inspection

### **Concluding Remarks :**

Development of Government College of Arts and Science and its contribution towards society since last 100 years is the result of constant efforts from the Higher Education department, Government of Maharashtra, administrative staff, teaching staff and students of Government College of Arts and Science.

- There is remarkable contribution of the college in the curriculum, teaching learning, research eco system, student support, governance and management as well as in inculcating institutional values.
- Staff members have achieved rewards in academics as well as on social fronts.
- Faculty members have served the state government through the responsibilities like Director of Education, Joint Director In the various regions of the state.
- Faculty member of the college have imprinted their marks in the field of educational administration.
- Beside this, teaching and non-teaching staff of the college is serving the state government through teaching as well as other allotted duties from time to time.
- College students are meritorious and they have won merit awards in the university examination.
- College has received funds under DPC, RUSA and state government plan which are helpful in the infrastructure development of the college.
- Extension and outreach activities done by the NSS, NCC and other college staff are significant for the society.
- College has received awards for Best NSS unit. Appreciation by District collector, Aurangabad, Dr. B.A.M. University, Prerna Trust, NGO, Gram Panchayat, Cancer Hospital, Aurangabad
- Collaboration with the institution in Marathwada region as well as in Pune region for exchange in research and joint co-curricular activities
- College is making use of ICT to transform the teaching learning practices. Staff members are trained under the MSFDA courses run by the state Government on the background of new educational policy.
- College has preserved rich values of harmony, tolerance, environmental consciousness, gender sensitivity.
- Alumni of the college are working in Cultural, Political, Social, Administrative, Research, Medicine and educational sector.

## **6.ANNEXURE**

#### . . . -

1.Metrics	Level Deviation	ns								
Metric ID	Sub Questions a	nd Answers	before and a	after DVV	Verification					
1.2.1	-					ine courses of MOOCs, SWAYAM,				
	NPTEL etc. (where the students of the institution have enrolled and successfully completed									
	during the last five years)									
	0	•								
	Answer be	fore DVV V	Verification	:						
	Answer After DVV Verification :29									
	Remark : DV	V has made	changes as	per the repo	ort shared by	/ HEI.				
1.4.1	Institution obtai	ns feedback	on the aca	demic perfo	rmance and	d ambience of the institution from				
	various stakehol	ders, such a	s Students,	Teachers, A	Employers,	Alumni etc. and action taken report				
	on the feedback	is made ava	ilable on in	stitutional	website					
	Answer be	fore DVV V	Verification	: A. Feedba	ck collected	l, analysed, action taken&				
	communicated to	the relevan	t bodies and	l feedback l	nosted on th	e institutional website				
	Answer A	fter DVV Ve	erification:	E. Feedback	not collect	ed				
	Remark : DV	V has select	ed the optio	n as feedba	ck links is n	ot functional				
2.1.2	Percentage of se	ats filled ag	ainst reserv	ed categori	es (SC, ST,	OBC etc.) as per applicable				
	reservation polic	y for the fir	st year adm	ission duri	ng the last f	ive years				
	2.1.2.1. Num	ber of actua	al students :	admitted fi	om the res	erved categories year wise during				
	last five years (l		-	•	)					
	Answer be	fore DVV V	Verification:			1				
	2021-22	2020-21	2019-20	2018-19	2017-18					
	152	174	270	194	180					
	Answer A	fter DVV Ve	erification :							
	2021-22	2020-21	2019-20	2018-19	2017-18					
		2020 21		2010 17						
	139	159	237	128	124					
	2.1.2.2. <b>Num</b>	ber of seats	earmarked	l for reserv	ed category	y as per GOI/ State Govt rule year				
	wise during the				8					
	-	fore DVV V								
		Ì	2019-20	2018-19	2017-18					
	2021-22	2020-21	2019-20	2018-19	2017-18					
	378	378	378	211	211					
						l				
	Answer A	fter DVV Ve	erification :							
	2021-22	2020-21	2019-20	2018-19	2017-18					
	378	378	378	210	210					

	Rer	nark : DVV	√ has made	changes as	per the repo	ort shared by
4.2		0 00		hers with N hest degree		
	wise d	uring the	last five yea	<b>ime teache</b> ars /erification:		T/SET/SLI
		2021-22	2020-21	2019-20	2018-19	2017-18
		46	42	46	46	47
		Answer Af	ter DVV Vo	erification :		
		2021-22	2020-21	2019-20	2018-19	2017-18
		34	29	32	34	34
	Rer	nark : DVV	√ has made	changes as	per the repo	ort shared by
			oer of resea	rch papers	in the Jou	
			i <b>ve years</b> fore DVV V	Verification:		1
			ive years fore DVV V 2020-21	/erification: 2019-20		2017-18
		Answer bet	i <b>ve years</b> fore DVV V	Verification:		1
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		Answer bet 2021-22 54 Answer Af 2021-22 10	ive years fore DVV V 2020-21 25 ter DVV V 2020-21 04	Verification: 2019-20 37 erification : 2019-20	2018-19 46 2018-19 02	2017-18 42 2017-18 00
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3.4.3	Number of exten forums including		-	-	-
	3.4.3.1. Numl industry, comm wise during the	unity, and l last five ye	Non- Gove	rnment Or	0
	2021-22	2020-21	2019-20	2018-19	2017-18
	27	7	7	13	14
	Answer Af	ter DVV V 2020-21	erification : 2019-20	2018-19	2017-18
	2021-22	7	7	13	13
3.5.1	Remark : DV Number of funct internship, on-th	ional MoU e-job train	s/linkages v ing, project	vith institut	ions/ indus
		fore DVV V ter DVV V	Verification erification :	0	ort shared b
4.1.2	Percentage of ex during the last fi	ve years	·		-
	4.1.2.1. Expense year wise during				pment and
			Verification		
	2021-22	2020-21	2019-20	2018-19	2017-18
	70.42	27.58	63.13	13.98	27.61
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		0.42	00	1.1.0	1.04	0.41		
		0.42	00	1.16	1.24	0.41		
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.4.1							facilities and act rs (INR in Lakhs	
	acade	emic suppo					ucture (physica r wise during tl	
	(INR	<b>in lakhs</b> ) Answer bei	fore DVV V	/erification:				
		2021-22	2020-21	2019-20	2018-19	2017-18		
		67.28	56.83	51.30	46.34	60.13		
		Answer Af	ter DVV V	erification :	•	-		
		2021-22	2020-21	2019-20	2018-19	2017-18		
		52.30	40.71	40.30	46.28	50.99		
		11 Numł	oer of stude	ents benefit	ed by scho	lanching an	l freeships prov	ided by the
		ution, Gove g the last fi	ernment an ive years	-	ernment bo	-	ries, individual	-
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		ution, Gove g the last fi Answer be 2021-22	ernment an ive years fore DVV V 2020-21	/erification: 2019-20	2018-19	dies, indust	ries, individual	-
		ution, Gove g the last fi Answer be	ernment an ive years fore DVV V	/erification:	ernment bo	dies, indus	ries, individual	•
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	3. Life skills 4. ICT/com		•	s, health ar	nd hygiene)	·				
		fter DVV V	Verification erification: changes as	D. 1 of the	above	y HEI.				
2.1	Percentage of pl during the last f		f outgoing s	tudents an	d students	progressing to higher education				
	wise during the	last five ye	ars	-	nd / or pro	gressed to higher education yea				
			Verification:		2017 19	1				
	2021-22	2020-21	2019-20	2018-19	2017-18	-				
	34	33	25	15	16					
	Answer Af	ter DVV V	erification :			_				
	2021-22	2020-21	2019-20	2018-19	2017-18					
	34	33	25	15	16	-				
			oing studen Verification		e during th	⊓e last five years				
	2021-22	2020-21	2019-20	2018-19	2017-18	_				
	277	223	149	185	153					
	Answer At	Answer After DVV Verification :								
	2021-22	2020-21	2019-20	2018-19	2017-18					
	184	162	194	128	102	-				
	Remark : DV	V has made	changes as	per the repo	ort shared b	y HEI.				
	0 0	udents qual	ifying in sta	ite/national	l/ internatio	onal level examinations during th				
2.2	last five years									
2.2	5.2.2.1. Num year wise during GRE/TOEFL/ I	g last five y ELTS/Civi	ears (eg: II l Services/S	T/JAM/NE State govern	ET/SLET/G	GATE/GMAT/GPAT/CLAT/CA				
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2.2	5.2.2.1. Num year wise during GRE/TOEFL/ I	g last five y ELTS/Civi	ears (eg: II l Services/S	T/JAM/NE State govern	ET/SLET/G	' international level examination GATE/GMAT/GPAT/CLAT/CA' ninations etc.)				

5.2.2	Institution implements e-governance in its operations									
677	Remark : DVV has made changes as per the report shared by HEI.									
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	16	0	16	11	3					
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	Answe	er After DVV V	erification :							
	19	0	30	18	16					
	2021-	22 2020-21	2019-20	2018-19	2017-18					
		er before DVV	-	•						
		umber of spor year wise dur		- 0	ns in which studen	ts of the Institution				
5.3.2	Average nur	mber of sports	and cultur:	al program	in which students he institution/othe					
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	2021	1	3	8	5					
	Answe	er After DVV V 22 2020-21	2019-20	2018-19	2017-18					
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	2	1	8	13	11					
	2021-		2019-20	2018-19	2017-18					
	the last five y		-		t should be counted	l as one) year wise during				
		•	•		• • •	sports/cultural activities at				
	•	state/ national the last five ye		onal level (a	ward for a team ev	ent should be counted as				
5.3.1					rt shared by HEI.	ultural activities at				
	0	0	0	0	0					

		3. Student A 4. Examina		and Suppor	rt						
	Re	Answer Af	ter DVV V	Verification erification: changes as	C. 2 of the		IEI.				
3	(FDP	), Managen	nent Develo		grammes (1		Faculty developm sional developmen	0			
	devel	opment Pro opment /ad	ogrammes Iministrati	(FDP), Mai	<i>nagement L</i> programs	-	articipating in Fa Programmes (MD) st five years	•			
		2021-22	2020-21	2019-20	2018-19	2017-18					
		135	32	61	17	12					
		Answer After DVV Verification :									
		2021-22	2020-21	2019-20	2018-19	2017-18					
		89 30 57 17 12									
	6.3			teaching state Verification	-	e during the	last five years				
		2021-22	2020-21	2019-20	2018-19	2017-18					
		32	32	30	30	33					
		Answer After DVV Verification :									
		2021-22	2020-21	2019-20	2018-19	2017-18					
		32	32	30	30	33					
		32 32 30 30 33									

#### **2.Extended Profile Deviations**

ID	Extended Questions
1.1	Number of teaching staff / full time teachers during the last five years (Without repeat count):
	Answer before DVV Verification : 51
	Answer after DVV Verification : 55