



YEARLY STATUS REPORT - 2023-2024

Part A	
Data of the Institution	
1.Name of the Institution	SHRI BALASAHEB MANE SHIKSHAN PRASARAK MANDALS ASHOKRAO MANE GROUP OF INSTITUTIONS
• Name of the Head of the institution	Prof. Dr. A. V. Deshmukh
• Designation	DIRECTOR
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	02302407740
• Mobile No:	7972882808
• Registered e-mail	director@amgoi.edu.in
• Alternate e-mail	pbg@amgoi.edu.in
• Address	NH-4 VATHAR TARF VADGAON, TALUKA-HATKANANGLE
• City/Town	KOLHAPUR
• State/UT	MAHARASHTRA
• Pin Code	416112
2.Institutional status	
• Affiliated / Constitution Colleges	AFFILIATED
• Type of Institution	Co-education
• Location	Rural

• Financial Status	Self-financing
• Name of the Affiliating University	DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY, LONERE
• Name of the IQAC Coordinator	Dr. B. A. Jadhawar
• Phone No.	02302407740
• Alternate phone No.	7972882808
• Mobile	9284068550
• IQAC e-mail address	iqac@amgoi.edu.in
• Alternate e-mail address	baj@amgoi.edu.in
3.Website address (Web link of the AQAR (Previous Academic Year)	http://www.amgoi.org/uploads/academics/IQAR%2022-23/AQAR%202022-23.pdf
4.Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	http://www.amgoi.org/uploads/student_section/All%20Calendars%20A-Y-%202023-24%20Even%20%20Semester%20Upload.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.08	2015	01/05/2015	30/04/2020
Cycle 2	B+	2.61	2024	17/01/2024	16/01/2029

6.Date of Establishment of IQAC

02/01/2013

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
-	-	-	-	-

8.Whether composition of IQAC as per latest

Yes

NAAC guidelines	
<ul style="list-style-type: none"> • Upload latest notification of formation of IQAC 	View File
9.No. of IQAC meetings held during the year	4
<ul style="list-style-type: none"> • Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 	Yes
<ul style="list-style-type: none"> • If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
<ul style="list-style-type: none"> • If yes, mention the amount 	
11.Significant contributions made by IQAC during the current year (maximum five bullets)	
1.The IQAC has compiled the documents and evidence for Cycle-2 of NAAC Accreditation during the year. Additionally, the IQAC has conducted an academic audit with external experts for the academic year 2023-2024.	
2. All departments are encouraged to conduct seminars, workshops, conferences, and other related events throughout the academic year (2023-2024). As a result, numerous seminars have been conducted.	
3. All staff members are encouraged to attend seminars, workshops, conferences, and other related events. Consequently, faculty members participated in state-level and national-level workshops, conferences, and seminars during the academic year. As a result of this encouragement, papers authored by the faculty were published in various journals during the academic year 2023-2024.	
4.The IQAC has organized training on soft skills and professional courses, resulting in an increase in student placement in various companies.	
5.Students are encouraged to pursue higher studies, resulting in their admission to affiliated Institutes for postgraduate courses.	

12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
<p>1. At the beginning of this academic year, the IQAC took steps to encourage and motivate students from every department to actively participate in student seminars, workshops, debates, quizzes, cultural competitions, and online certification courses, both within our Institute campus and in other Institutes also. d motivate students from every department to actively participate in student seminars, workshops, debates, quizzes, cultural competitions, and online certification courses, both within our Institute campus and in other Institutes.</p>	<p>1. The various approaches used by teachers inspired and motivated many students, resulting in 512 students completing add-on/value-added programs, 1363 students completing projects/internships and field training, and 1018 students benefiting from guidance for competitive examinations and career counseling. These achievements empowered students to break through barriers and move forward. ements empowered students to break through barriers and move forward.</p>
<p>2. The IQAC and Institute authorities have decided to provide guidance to students in core engineering and IT sector to make them Industry ready Engineers. nts in core engineering and IT.</p>	<p>2. Total 245 students have been placed in the core engineering and IT sectors as a result of this initiative. as a result of this initiative.</p>
<p>3. At the start of the year, the IQAC encouraged faculty members to publish research papers in renowned Journals and Patents. Faculty development will be prioritized through organized FDP's, training programs, workshops and seminars to enhance teaching methodologies, research, and professional growth. earch papers in journals listed on UGC Care.</p>	<p>3. The faculty members have published 60 research papers through renowned Journals and also published 5 Patents. ch papers through UGC/SCI/WOS and in other journals.</p>
<p>4. The Institution aims to apply</p>	<p>4. To apply for autonomy initial</p>

<p>for autonomy in 2024-25 to gain flexibility in academic program design, examination processes, and policy formulation, leading to improved governance and decision-making.</p>	<p>efforts included, each department meticulously collecting the data under the supervision of criterion coordinators, who are compiling it alongside supporting evidence under the coordination of the IQAC office. The Affiliated Dr. Babasaheb Ambedkar Technological University, Lonere has given NOC to submit action upon. Accordingly Institute has submitted an Autonomous application form on UGC portal dated on 7th January, 2025.</p>
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13. Whether the AQAR was placed before statutory body?	Yes
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<ul style="list-style-type: none"> Name of the statutory body 	
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Name	Date of meeting(s)
IQAC	27/07/2023

14. Whether institutional data submitted to AISHE
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Year	Date of Submission
Yes	06/03/2024

15. Multidisciplinary / interdisciplinary
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The Institute actively promotes an interdisciplinary approach to learning, broadening students' horizons and fostering knowledge integration across various fields. This objective is achieved through a range of initiatives and programs designed to encourage interdisciplinary engagement. The Institute hosts multiple clubs, collectively known as AMGOI Clubs, which include the Programming Club, 3D Max Design Club, Electronics Club, and Energy Club, among others. These clubs, along with programs like the Ready Engineer Program, offer students opportunities to explore diverse disciplines. By participating in these clubs, students gain practical insights and cultivate interdisciplinary skills. In addition to these clubs, the Institute offers various add-on courses

facilitated by faculty members, many of which emphasize an interdisciplinary approach. Courses such as Soft Skills and Communicative English, Professional Etiquettes and Soft Skills, and Conversational English for Career, conducted by the Literary Club, are accessible to students from multiple departments, thereby encouraging cross-disciplinary learning and skill development. The Institute also conducts capacity-building programs focused on areas like computing, language proficiency, personality development, and health awareness, including yoga. These initiatives are inherently interdisciplinary and aim to enhance students' holistic development. Furthermore, the Institute has launched a School Connect Campaign to raise awareness about multidisciplinary courses under NEP 2020 among nearby schools and colleges, demonstrating its commitment to promoting academic flexibility and interdisciplinary learning.

16.Academic bank of credits (ABC):

The Academic Bank of Credits (ABC) is a pivotal component of the National Education Policy (NEP), facilitating flexible and personalized learning pathways. The Institute, affiliated with Dr. Babasaheb Ambedkar Technological University, Lonere, adheres to the University's prescribed curriculum while actively implementing the ABC initiative. During the academic year 2023-24, approximately 95% of the Institute's 1,715 students (undergraduate and postgraduate) successfully registered for the Academic Bank of Credits, underscoring its widespread acceptance and integration. Efforts to implement the Academic Bank of Credits have been systematic and comprehensive. Institutional registration for ABC has been completed, ensuring the framework's alignment with NEP guidelines. To facilitate student registration, customized notices have been electronically distributed, and printed copies have been provided to individual departments for circulation and display on notice boards. This dual-mode communication ensures all students are informed and encouraged to participate. Additionally, the registration process is closely monitored through the NAD portal, allowing the Institute to track progress effectively. These proactive measures highlight the Institute's commitment to integrating ABC into its academic framework. By doing so, the Institute aligns with NEP objectives, fostering flexibility in education and supporting students' academic and professional aspirations.

17.Skill development:

The National Education Policy (NEP) 2020 emphasizes skill development to prepare students for the demands of the 21st-century workforce. By integrating vocational education into mainstream education from VI standard, the policy ensures students acquire

practical skills alongside their academic curriculum. It promotes practical-based learning, internships, and industry collaboration, bridging the gap between theoretical knowledge and its real-world applications. NEP 2020 also introduces flexible entry and exit options, enabling students to pursue skill development courses and earn certifications, diplomas, or degrees aligned with their interests and career goals. Through innovation and entrepreneurship, the policy fosters critical thinking, problem-solving, and digital literacy, preparing students for an evolving job market. The Institute prioritizes skill development as a cornerstone of capacity building. Programs focus on soft skills, life skills, ICT proficiency, language training, competitive preparation, and entrepreneurship, benefiting the student community. Management mandates these programs across all departments to support holistic development. Employability and Skill Development courses are integrated into the curriculum to enhance proficiency in areas such as aptitude, reasoning, teamwork, leadership, and emotional intelligence. These initiatives equip students with essential skills for professional success. Looking forward, the Institute plans to introduce more programs, further enriching students' competencies and readiness for future challenges.

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

In alignment with the National Education Policy (NEP) 2020, the Institute has undertaken several initiatives to integrate the local language, art, and culture into the teaching and learning process. The central library provides engineering books in Marathi, ensuring first-year students have access to resources in their local language. Additionally, the Institute mandates that all National Service Scheme (NSS) activities be conducted in Marathi, reinforcing the promotion of local language and culture. The Institute's Literary Club organized events such as World Literacy Day and Hindi Day to further the importance of language and literacy. Celebrations of diverse religious festivals, including Dahi Handi, Dandiya Utsav, Diwali, Christmas, Eid, Mahavir Jayanti, Buddha Purnima, and Holi, foster inclusivity and cultural awareness among students and faculty, promoting unity in diversity. Moreover, the Institute annually observes the International Day of Yoga on June 21, reflecting its commitment to the holistic development of its community. Yoga, originating in ancient India, is celebrated as a physical, mental, and spiritual practice that fosters overall well-being. These initiatives collectively exemplify the Institute's dedication to integrating cultural heritage and local traditions with modern education, aligning with NEP 2020's vision.

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

Ashokrao Mane Group of Institutions (AMGOI), Vathar, has adopted Outcome-Based Education (OBE) to improve the quality of its academic programs. The curriculum, designed by the affiliating university, aligns with OBE principles, emphasizing the achievement of specific learning outcomes that ensure students develop the requisite knowledge, skills, and attitudes for their professional careers. The institution employs student-centered teaching methods, including experiential learning through practical exposure, internships, industrial visits, and projects. This approach effectively bridges the gap between theoretical knowledge and real-world applications, offering students valuable hands-on experience. Assessment methods at AMGOI are tailored to desired learning outcomes and employ continuous evaluation techniques such as quizzes, assignments, projects, and presentations. These methods assess students' ability to apply knowledge, moving beyond rote memorization. Faculty development programs are conducted regularly to train teachers in innovative teaching methodologies, advanced assessment techniques, and the integration of technology into education. A robust feedback mechanism is in place to enhance the teaching-learning process, incorporating inputs from students, alumni, and industry experts. Learning outcomes are measured through various metrics and tools, identifying areas for improvement and ensuring educational objectives are achieved. By implementing OBE, AMGOI aims to produce graduates who excel both academically and professionally, equipped with practical skills and competencies for their careers.

20.Distance education/online education:

The institute offers online education facilities to students. As a recognized local chapter of SWAYAM - NPTEL (LC ID 849), the college provides students with opportunities to enroll in a wide range of online certificate programs, fostering skill development and professional growth. Students have access to lectures delivered by IIT professors through NPTEL, as well as an extensive collection of e-resources, including e-journals from DELNET, Springer Nature, and the National Digital Library (NDL). To support these academic pursuits, the college also provides free internet access, ensuring seamless connectivity for learning and research.

Extended Profile

1.Programme

1.1	369
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Number of courses offered by the institution across all programs during the year		
File Description	Documents	
Data Template	View File	
2.Student		
2.1 Number of students during the year		1715
File Description	Documents	
Data Template	View File	
2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		336
File Description	Documents	
Data Template	View File	
2.3 Number of outgoing/ final year students during the year		353
File Description	Documents	
Data Template	View File	
3.Academic		
3.1 Number of full time teachers during the year		100
File Description	Documents	
Data Template	View File	
3.2 Number of Sanctioned posts during the year		105

File Description	Documents
Data Template	View File
4.Institution	
4.1 Total number of Classrooms and Seminar halls	28
4.2 Total expenditure excluding salary during the year (INR in lakhs)	78,74,045.00
4.3 Total number of computers on campus for academic purposes	580

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

Ashokrao Mane Group of Institutions, Vathar, maintains its affiliation with Dr. Babasaheb Ambedkar Technological University, Lonere, and Shivaji University, Kolhapur, adhering strictly to the syllabi prescribed by these universities. The institution ensures effective curriculum delivery through systematic planning, incorporating the Outcome-Based Education (OBE) framework.

Each academic year begins with a comprehensive academic calendar that includes curricular, co-curricular, and extracurricular activities. This calendar is meticulously crafted by a dedicated committee ensuring a holistic and seamless educational experience. The allocation of subjects and distribution of weekly workloads are meticulously undertaken by the Academic In-charge in coordination with departmental heads. The department coordinator leads the preparation of timetables for undergraduate and postgraduate programs. The finalized timetables undergo rigorous scrutiny and are subsequently approved by the Director for formal implementation. Faculty members develop extensive teaching plans for theoretical and practical sessions, which include detailed outlines of topics, pedagogical methodologies, and the integration of advanced ICT tools such as LCD projectors, smart boards, and simulation software. The curriculum delivery utilizes diverse methods, including PowerPoint

presentations, virtual laboratories, and multimedia resources, to cater to varying learning needs. Faculty members also mentor students, promoting their holistic development through expert lectures, industrial visits, and skill-building workshops.

Co-curricular activities such as technical presentations and project competitions enhance leadership and teamwork skills. Regular reviews of syllabus completion and timely assessments ensure that the institution consistently upholds academic excellence and supports comprehensive student development, aligning with both institutional and university objectives.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	http://www.amgoi.org/uploads/academics/Final%20AOAR%202023%20-%202024/All%20Calendars%20A-Y-%202023-24%20%20Odd%20-%20Even.pdf

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The institution meticulously adheres to the academic calendar to ensure seamless execution of academic and evaluative processes, including Continuous Internal Evaluation (CIE). Strategically developed by the Academic Dean, the calendar integrates periodic assessments, Mid-Semester exams, practicals, assignments, seminars, internships, and project demonstrations aligned with outcome-based attainment. All CIE data is documented and analyzed to monitor student performance, while sessional exams, blending theoretical and practical components, prepare students for final evaluations, reflecting the institution's commitment to academic excellence.

The curriculum emphasizes crosscutting issues such as ethics, gender sensitivity, sustainability, and societal values. Courses like 'Basic Human Rights,' 'Constitution of India,' and 'Energy and Environmental Engineering' promote moral principles, ethical decision-making, and environmental awareness. Practical methods like projects and field visits deepen understanding. For professional development, courses on 'Communication Skills' and 'Employability and Skill Development' enhance students' soft skills.

Celebrating National and International days, including Independence Day, Women's Day, and International Yoga Day, fosters patriotism,

equality, and peace. Programs like 'Navsamvad' empower women, supported by an Internal Complaints Committee ensuring safety and inclusivity through counseling and addressing concerns. NSS and outreach programs further instill leadership, teamwork, and social responsibility, promoting holistic student development.

File Description	Documents
Upload relevant supporting documents	View File
Link for Additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%2024/Support%20Add%20Info.pdf

1.1.3 - Teachers of the Institution participate in A. All of the above following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year.
Academic council/BoS of Affiliating University
Setting of question papers for UG/PG programs
Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
Assessment /evaluation process of the affiliating University

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

15

File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

572

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

512

File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

The institution adheres to the academic calendar for seamless execution of academic and evaluative processes, including Continuous

Internal Evaluation (CIE). Developed by the Academic Dean, the calendar integrates assessments like Mid-Semester exams, practicals, assignments, and internships aligned with outcome-based attainment. CIE data is meticulously analyzed, while sessional exams blend theory and practice to prepare students for final evaluations, ensuring academic excellence.

The curriculum addresses ethics, gender sensitivity, sustainability, and societal values through courses like 'Basic Human Rights,' 'Constitution of India,' and 'Energy and Environmental Engineering.' Practical methods such as projects and field visits enhance understanding, while courses on 'Communication Skills' and 'Employability Development' foster professional growth.

The institution celebrates National and International days like Independence Day and International Yoga Day, promoting patriotism and equality. Programs like 'Navsamvad' empower women, supported by an Internal Complaints Committee ensuring safety and inclusivity. NSS and outreach programs instill leadership and social responsibility.

File Description	Documents
Any additional information	View File
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

18

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	View File
Number of courses that include experiential learning through project work/field work/internship (Data Template)	View File

1.3.3 - Number of students undertaking project work/field work/ internships

1363

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders
Students
Teachers
Employers
Alumni

A. All of the above

File Description	Documents
URL for stakeholder feedback report	View File
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View File
Any additional information(Upload)	View File

1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	View File
URL for feedback report	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%202024/1-4-2%20Summary%2C%20Analysis%20and%20Action%20Taken.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of sanctioned seats during the year

887

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

139

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

- **Assessment Methods:**

- **Continuous Assessment:** Monitors student progress throughout the academic year, using historical academic records and initial exams to gauge understanding.
- **Participation Evaluation:** Assesses involvement in extracurricular activities, clubs, and societies to identify students struggling academically or socially.
- **Counselling Process:** Conducts one-on-one counselling sessions to understand academic and personal challenges, addressing psychological or emotional factors impacting performance.
- **Special Programs:**
 - **Remedial Lectures for Slow Learners:** Provides additional lectures focusing on specific academic weaknesses to support students in challenging subjects.
 - **Mentoring and Monitoring:** Assign mentors to slow learners for personalized guidance, with regular monitoring of their progress.
 - **Collaborative Learning:** Encourages peer-to-peer learning and group study sessions to foster a cooperative learning environment.
 - **Programs for Fast Learners:**
 - Promotes participation in technical and creative competitions.
 - Assign mini projects to apply knowledge practically.
 - Offers certification courses and prepares students for competitive exams to further challenge and stimulate learning.

File Description	Documents
Link for additional Information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%2024/Cr%202/2-2-1%20Policy%20and%20Documents%20of%20Slow-Advanced%20Learners.pdf
Upload any additional information	View File

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
1715	100

File Description	Documents
Any additional information	View File

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

AMGOI continues to prioritize experiential, participative, and problem-solving methodologies to enhance student learning experiences. Key initiatives include:

- **Experiential Learning:**
 - **Integration of Modern Tools:** Students engage with advanced software and tools such as MATLAB, CAD, and CAM during their projects, providing hands-on experience relevant to industry standards.
 - **Fieldwork and Internships:** The curriculum incorporates fieldwork, internships, and industrial visits, offering students real-world exposure and practical insights into their respective fields.
- **Participative Learning:**
 - **Collaborative Projects:** Group projects and seminars encourage teamwork and exchange of ideas, fostering a collaborative learning environment.
 - **Workshops and Seminars:** Regularly organized workshops and seminars on emerging topics, such as Artificial Intelligence and Machine Learning, provide platforms for active student participation and knowledge sharing.
- **Problem-Solving Methodologies:**
 - **Project-Based Learning:** Students undertake mini and major projects that require critical thinking and innovative problem-solving, preparing them for complex challenges in their professional careers.
 - **Technical Competitions:** Participation in technical competitions is encouraged to enhance problem-solving skills and apply theoretical knowledge to practical scenarios.

File Description	Documents
Upload any additional information	View File
Link for additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%202024/Cr%202/2-3-1%20Student%20Centric%20Methods.pdf

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

AMGOI is committed to leveraging Information and Communication Technology (ICT) to facilitate effective teaching and learning. Recent advancements include:

- **Smart Classrooms:** Equipped with interactive whiteboards, projectors, and high-speed internet, these classrooms enable dynamic and interactive teaching methodologies.
- **Learning Management Systems (LMS):** Platforms like Moodle are utilized for distributing course materials, assignments, and facilitating discussions, ensuring continuous learning beyond the classroom.
- **Online Collaboration Tools:** Applications such as Microsoft Teams and Zoom are employed for virtual lectures, meetings, and collaborative projects, enhancing flexibility in learning.
- **Digital Resources:** Access to e-libraries, online journals, and educational databases provides students and faculty with a vast knowledge repository, supporting research and self-study.
- **Training and Workshops:** The institution organizes training sessions to familiarize faculty and students with emerging ICT tools, ensuring they can utilise technology in education.

These initiatives reflect AMGOI's dedication to adopting contemporary educational practices and technologies, aiming to provide its students with a holistic and engaging learning environment.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	https://youtu.be/pu3trjzY44E

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

76

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	View File
Circulars pertaining to assigning mentors to mentees	View File
mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

100

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

16

File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	View File

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

449

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Every department follows a meticulously organized approach to internal assessments, ensuring alignment with university and institutional guidelines. Internal assessments are conducted at the departmental level, and overseen by the examination coordinator, who issues notifications regarding Continuous Assessment-I, Mid-Semester Examination and Continuous Assessment-II. These notifications are disseminated to students and faculty in adherence to the academic calendar. A structured timetable is prepared and shared, ensuring clarity and efficient time management. Faculty members are responsible for submitting question papers and model answers well in advance, enabling thorough preparation and organization.

The structure of the assessments is thoughtfully designed to promote comprehensive learning. Continuous Assessment- I evaluate 40% of the syllabus through a written examination, while the mid-semester examination assesses 60%. Continuous Assessment- II focuses on the remaining syllabus, gauging students' performance through assignments, oral tests, or written examinations. This approach is guided by the principles of Course Outcomes (COs), Program Outcomes (POs), and Bloom's Taxonomy, ensuring that assessments are pedagogically sound.

Additionally, the affiliated university employs a transparent and efficient examination system, providing students with personal login credentials to access information, submit examination forms, and review internal marks and final results. This streamlined process fosters accountability, transparency, and active student

participation.

File Description	Documents
Any additional information	View File
Link for additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%202024/Cr%202/2-5-1%20Internal%20Assessment%20Sample%20Document.pdf

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

The institution implements a structured, transparent, and time-bound process to address grievances related to internal examinations, ensuring fairness and accuracy in evaluation. Following each internal examination, subject teachers promptly return the evaluated answer sheets to students within the designated timeframe. During this session, teachers explain the marking scheme and evaluation criteria while providing sample answers to help students understand the assessment process.

If a student identifies any discrepancies or has concerns regarding the evaluation, they can directly discuss the issue with the subject teacher. The teacher carefully reviews the grievance, provides necessary clarifications, and rectifies any errors if identified. Once the issue is resolved to the student's satisfaction, the teacher documents the resolution by obtaining the student's signature on the evaluated answer sheet.

At the end of the semester, the compiled internal assessment scores for each student are presented for verification. Students review their marks and confirm their accuracy, ensuring transparency and minimizing potential disputes. The verified scores are then finalized and submitted to the university in strict compliance with institutional and academic guidelines. This efficient mechanism upholds the integrity of the internal assessment process while fostering trust among students and faculty.

File Description	Documents
Any additional information	View File
Link for additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%202024/Cr%202/2-5-2-1%20Sample%20of%20Grievance%20Redressal.pdf

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

The Institute ensures the widespread dissemination of Course Outcomes (COs) and Program Outcomes (POs) through various academic platforms:

- **Syllabus:** Each course curriculum includes clearly defined COs, with a systematic mapping of these COs to POs documented and maintained in the teaching and course files.
- **Website:** To ensure transparency, the syllabi for all programs, including the associated COs, are uploaded to the Institute's official website, providing easy access for students and stakeholders.
- **Library:** The central library serves as a repository for all program syllabi, systematically organized for quick access. It includes detailed information about the COs for each course, and the POs and PSOs are also readily available for reference.
- **Display Boards:** Each department prominently displays the POs and PSOs on student notice boards and in corridors, ensuring that students are continuously reminded of the educational objectives and competencies expected in their programs.
- **Lab Manual:** For laboratory courses, the relevant POs, PSOs, and COs are printed in the lab manuals, which are distributed at the beginning of each semester, providing clear guidelines for the lab activities.
- **Course Files:** Faculty members prepare comprehensive course files, which include content delivery plans, CO attainment action plans, CO-PO mappings, and evaluation schemes for each semester.

This structured approach ensures that COs and POs are effectively communicated, transparent, and integrated into the academic process.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%202024/Cr%202/2-6-1%20Dissemination%20of%20CO%20PO.pdf
Upload COs for all courses (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

The attainment of Program Outcomes (POs) and Program Specific Outcomes (PSOs) is assessed using a dual approach, combining both direct and indirect evaluation methods. Direct assessment, which accounts for 80% of the evaluation, primarily relies on the attainment of Course Outcomes (COs). This is achieved through various assessment components such as in-semester evaluations, unit tests, and end-semester examinations. These assessments are closely aligned with the program's educational objectives, and CO attainment is calculated by evaluating the percentage of students exceeding a predefined threshold. Indirect assessment, contributing the remaining 20%, is conducted through program exit surveys and alumni feedback. These surveys capture students' perceptions of the program and their overall learning experience, providing valuable qualitative insights. After computing the attainment levels for POs and PSOs, a thorough analysis is performed to identify any areas that may require improvement. The department then formulates a comprehensive action plan to address these weaknesses, ensuring that corrective measures are implemented to enhance the overall program outcomes. This dual approach of combining quantitative and qualitative data ensures a robust and continuous improvement process, ultimately strengthening the program's effectiveness and aligning it with industry standards and student expectations.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%202024/Cr%202/2-6-2%20-%20Attainment%20of%20Programme%20outcomes%20and%20course%20outcomes%20.pdf

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

353

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%2024/Cr%202/2-6%20Annual%20Report%20of%20Passout%20Students%202023-24.pdf

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

<http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%2024/Cr%202/2-7%20Student%20Satisfaction%20Survey%20Report%20and%20Questionarie.pdf>

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 year (INR in Lakhs)

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

4.59

File Description	Documents
Any additional information	View File
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.2.1 - Number of departments having Research projects funded by government and non-government agencies during the year

5

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	Nil

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

16

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	View File

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during

the year

3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year

60

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year

2

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

3.3 - Extension Activities

3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

Induction and orientation programs have been conducted for the first year and direct second students where they have been sensitized and motivated to enroll in the National Service Scheme (NSS) Cell, Internal Complaints Cell (ICC), Different student forums and clubs, Professional Bodies, etc. Participation of students in various programs organized by these forums and clubs ensured their involvement in extension and outreach programs.

During the year, various extension activities were conducted in the neighborhood community to sensitize students to focus on social issues and foster their holistic development. These initiatives are aimed at social responsibility among students along with the fulfillment of the social needs of the community. A diverse range of activities were organized, including cleanliness drives, health and hygiene awareness programs, tree plantation campaigns, e-waste and

plastic waste management, electoral registration, blood donation camps, and literacy initiatives. Students also participated in workshops on environmental and energy conservation, women's empowerment, and inclusivity for differently-abled individuals. Recognizing the contributions of housekeeping staff on International Women's Day further reinforces the institute's dedication to valuing and empowering women. Such programs allowed them to interact directly with community members, gaining firsthand insights into societal challenges.

The impact of these activities developed a sense of civic duty and improved their interpersonal and leadership skills. Simultaneously, the community benefited from increased awareness and direct assistance in addressing local issues. These engagements strengthened the bond between the institution and its surrounding community, promoting mutual growth and understanding.

File Description	Documents
Paste link for additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%2024/Cr%203/3-3-3%20Number%20of%20extension%20and%20outreach%20programs.pdf
Upload any additional information	View File

3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

6

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year(Data Template)	View File
e-copy of the award letters	View File

3.3.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community

and NGOs) during the year

3.3.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

16

File Description	Documents
Reports of the event organized	View File
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	View File

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

1345

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

1071

File Description	Documents
e-copies of linkage related Document	View File
Details of linkages with institutions/industries for internship (Data Template)	View File
Any additional information	No File Uploaded

3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

3.4.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year

39

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	View File
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

The Institute has a beautiful green campus of 7.5 acres with a total built-up area of 37803.95 sq. m., there are 26 dedicated classrooms equipped with ICT tools. To promote experiential learning in the institute there are 60 well-equipped laboratories. The institute provides 580 computers of Dual Core and above configuration and 10 laptops to fulfil various academic needs. The student-computer ratio is 3.12:1. There are 03 servers, 01 Firewall, 12 UPS of different capacities, 29 printers, 05 LCD (Interactive Displays), 26 Projectors and 11 scanners. There are 31 application software licenses in the software section with user access of 1899 and 580 system software licenses. 36 Open-source software is also being used by the faculty as and when there are curricular requirements.

512 Mbps of Internet bandwidth and 05 secured Wi-Fi connectivity access points are provided on the campus. The institute supports new incubators and provides the facilities through an Incubation center with an area of 100.00sq.m. set up to absorb multi-disciplinary prototype development skills in the student. The central library with an area of 615 sq. m. provides state-of-art facilities. Central workshop with a built-up area of 500 sq.m. provides hands on training to students.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.amgoi.org/uploads/academics/Final%20AOAR%202023%20-%202024/Cr%204/4-1-1%20Adequate%20infrastructure%20and%20physical%20facilities.pdf

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

The Cultural Club at our institute is dedicated to fostering students' holistic development by nurturing their artistic talents and instilling essential social and national values. Through activities like dance, drama, and music, the club enhances creativity, confidence, and interpersonal skills. Our campus boasts a dedicated cultural hall equipped with musical instruments such as Tabala, Guitar, Harmonium, Keyboard, Octapad, Drum Set, and Saxophone, providing an ideal platform for artistic expression and cultural preservation.

Physical fitness and mental well-being are integral to student growth alongside technical knowledge. The campus offers excellent facilities for outdoor sports like Kho-Kho, Kabaddi, Volleyball, Basketball, Athletics, Football, and Cricket, as well as indoor games such as Table Tennis, Badminton, Carrom, and Chess. Separate gymnasiums for boys and girls feature cardio and strength-training equipment, ensuring ample opportunities for fitness. Our students actively participate in sports competitions at University, State, National levels.

Additionally, the Yoga and Meditation Club is a unique initiative promoting health and peace among students and staff. With a serene

yoga hall equipped with mats, yoga balls, a sound system, and a projector for guided sessions, the club encourages regular yoga and meditation practices. This initiative fosters stress reduction and balanced living, contributing to overall well-being.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%2024/Cr%204/4-1-2%20Adequate%20facilities%20for%20cultural%20activities%2C%20sports%2C%20games%20(indoor%2C%20outdoor)%2C%20gymnasium%2C%20yoga%20centre%20etc-.pdf

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

28

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

28

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%2024/Cr%204/4-1-3%20Number%20of%20classrooms%20and%20seminar%20halls%20with%20ICT-%20enabled%20facilities.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

78,74,045.00

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The Central library is fully automated using Vidyasagar Easy and Useful library management Software (LMS) since 2009. The Central Library of AMGOI is a proud resource which manages knowledge, both in print and digital format, ensures easy and anytime access to faculty members and students. Library support to collect, evaluate and manage information pertaining all the streams of Engineering and Management. It provides pleasant ambiance for both peaceful reading and study. It offers a range of services such as membership, anytime circulation, photocopying, Open access, book bank and OPAC facility etc. As a true information resource centre, the Central Library has 4833 titles, with 26946 Volumes, (text and reference books) 85 National & International print Journals, online subscription of Springer Mechanical 3 subject collection E-Journals and DELNET Membership for various disciplines. The digital library section with its 12 latest computer system provides 932 NPTEL video lectures to all its users. The total investment in library as on today is Rs.1, 65, 66, 640/- with area 615 sq. mt. The library like all vibrant and productive organizations, strives to keep pace with a global, dynamic, and technology-enabled information environment to meet the expectations of its users.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%202024/Cr%204/4-2-1%20Library%20Management%20Software%20Vidyasagar%20Easy%20and%20Useful.pdf

4.2.2 - The institution has subscription for the A. Any 4 or more of the above

following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

7,48,257.00

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

384

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The vision of the computer center is "To be a state of art center which will strive to provide the latest Information Technological resources to all the stakeholders in the form of providing quality engineering education".

The Computer Centre has the responsibility of running the institute's intranet and Internet services. It runs the Firewall security, DHCP, DNS, email, web, and application servers and manages the network of the institute along with the MIS system and website. Internet access in the institute campus is available through LAN & WLAN. The institute is covered with 05 Indoor & Outdoor access points with 24x7 internet availability.

The institute and Hostel Campus are under Surveillance with 68 CCTV cameras.

The institute has IT Policy, being documented for fair and transparent academic purposes for the use of various IT resources in the Campus for stakeholders. It is available on the institute's website.

The institute is getting its Internet bandwidth from BHARATI Airtel. Total bandwidth availability is 512 Mbps (leased line 1:1). SOPHOS XGS 2300 firewall installed for internet distribution.

The recurring IT budget for the 2023-2024 year is Rs.10, 62,000.00/-

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%202024/Cr%204/4-3-1%20-%20(Supporting%20DOC)%20Institution%20frequently%20updates%20its%20IT%20facilities%20including%20Wi-Fi.pdf

4.3.2 - Number of Computers

580

File Description	Documents
Upload any additional information	View File
Student – computer ratio	View File

4.3.3 - Bandwidth of internet connection in the Institution A. ? 50MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

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

1,71,77,343.97

File Description	Documents
Upload any additional information	View File
Audited statements of accounts.	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

The institute has well defined system of maintenance of infrastructure.

The objectives are:

1. To provide safe, clean and green campus to all the stakeholders.
2. To create ambience to enhance teaching- learning process.
3. To provide all the facilities as per norms to handicapped people on campus.

Maintenance of the campus is done through the Store & Infrastructure Department with civil , electrical , computer maintenance teams, security team, gardeners.

All the cleanliness and up keeping of the campus is done by housekeeping department.

Repair and maintenance are carried out through building contractors, plumbers, carpenters, electricians and painters etc. The team of central computer department looks after all the computer hardware and software related maintenance in the campus. This team does the maintenance and recording of CCTV cameras installed at locations in the campus.

Updating of college website is coordinated by one faculty member through central computer department.

Outsourcing is done for service and maintenance of computers. Register is maintained for complaints and rectification.

Laboratory equipment maintenance is carried out through Lab assistants periodically and Outsourcing is done for service and maintenance of equipments, if required.

Ramp and lift provision is available in campus at different entry points.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%202024/Cr%204/4-4-2%20Maintnanace%20Procedure%20Policy.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

1863

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

937

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to institutional website	http://www.amgoi.org/Academics/AOAR-23-24-Supporting-Documents
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

245

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

245

File Description	Documents
Any additional information	View File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent

A. All of the above

mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

245

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

6

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	No File Uploaded
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

7

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File

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 year

5.3.1.1 - 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 year.

12

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

The institute's Student Council, aligned with university norms, is supported by the Student Welfare Committee to achieve university objectives. It provides a vibrant platform for students to participate in co-curricular, extracurricular, social, and community development activities. Students actively engage in institute events, pursuing their interests at university, state, and national levels.

The Council organizes and coordinates key academic and extracurricular events, including Fusion (Annual Social Function), the Annual Sports Competition, and Reflex (National Level Technical Symposium), along with other events. Students also actively represent institutional committees such as the Grievance Redressal, Gymkhana, Cultural, and Anti-Ragging Committees. These roles foster inclusivity, equality, and effective grievance redressal while supporting cultural and recreational activities to enrich campus life.

To promote holistic student development, the institute has established numerous student clubs, including the Programming, Aptitude, Literacy, Eco, Sports, Cultural, Social, Yoga, and Art Clubs. These clubs cater to varied interests, encouraging skill enhancement, artistic and intellectual growth, environmental awareness, physical fitness, and social responsibility. Together, they nurture a well-rounded, vibrant student community that thrives in technical, creative, and socially impactful pursuits.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

File Description	Documents
Report of the event	View File
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	View File

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

The Alumni Association Cell, established during the 2012-13 academic year and officially registered as Maharashtra/33745/Kolhapur on November 17, 2014, serves as a crucial bridge between the institute and its graduates. The cell comprises a director, the Training and Placement Officer (TPO), an alumni representative, and a faculty representative. Its primary mission is to foster and maintain a strong and active alumni network. Graduates are encouraged to register with the Alumni Association to stay connected and foster ongoing engagement. The Alumni cell organizes alumni meetings once in semester to promote friendships and facilitate knowledge exchange among alumni, faculties and current students. By proactively forging partnerships with organizations through MOUs, the cell contributes to students' holistic development by offering enhanced opportunities and exposure. Transparency and accountability are upheld through the diligent maintenance of meeting records by the member secretary.

The Alumni Cell supports current students through initiatives like Alumni Talks, where accomplished alumni provide guidance on career counseling, industry skills, technological advancements, and project assistance. Alumni Association offers a substantial pool of experienced professionals to mentor and inspire current students. Alumni actively engage in institute events, serving as judges and sponsors, demonstrating their continued commitment.

File Description	Documents
Paste link for additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%2024/Cr%205/5-4-1%20Alumni%20Association.pdf
Upload any additional information	View File

**5.4.2 - Alumni contribution during the year E. <1Lakhs
(INR in Lakhs)**

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

We at AMGOI are exercising governance through participative approaches. Importance is given to values and care is taken to have transparent processes through statutory, non-statutory bodies i.e. Board of Governors (BOG), LMC, Finance and Planning etc. Steering Committee implements strategic objectives into operational activities. Strategic plan is presented and approved in BOG meeting. BOG being the apex body, the members are involved in strategic planning of AMGOI, admission strategy, placement, academic activities, R&D, starting new courses as per industry needs, financial requirements etc. Decisions taken in BOG meeting are reflected in Minutes of Meeting. These decisions are percolated in Steering Committee meeting chaired by Director. Details of academics are disseminated with action plan to all staff through Dean Academics & respective department HOD. Financial and Academic Authority is delegated at every level of hierarchy and employees are empowered to take decisions.

File Description	Documents
Paste link for additional information	http://www.amgoi.org/about/Vision-and-Mission
Upload any additional information	View File

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

Board of Governance being the apex body, the members are involved in strategic planning of AMGOI, admission strategy, placement, academic activities, R&D, starting new courses as per industry needs, financial requirements etc. Decisions taken in BOG meeting which is conducted twice in the year are reflected in minutes of meeting and through action taken report these decisions are percolated in Steering Committee meeting chaired by Director. It implements directions given by BOG. Total 12 clubs, 5 Academic & 3 Administrative committees are formed for the effective running of academic and administrative activities.

Case Study:

Institute has started new course named AIML (intake - 60) & AIDS (intake - 30) from the A.Y. 2023-2024. The decision was taken in BOG meeting dt.27/09/2023. The same decision was informed in Steering Committee and HoDs also informed it in their departmental meeting. Accordingly the proposal was submitted to AICTE and to Dr. Babasaheb Ambedkar Technological University, Lonere . AICTE approval was received on 11/06/2023 and notification was sent to all faculty and staff on same day.

File Description	Documents
Paste link for additional information	http://www.amgoi.org/committees/
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

AMGOI has reaccredited by NAAC in the month of January 2024 and now going to apply for Autonomy in the Academic year 2024-25. Initial efforts included, each department meticulously collecting the data under the supervision of criterion coordinators, who are compiling it alongside supporting evidence under the coordination of the IQAC Office. One of the major thrust areas as emphasized in the strategic plan relates to innovative practices and use of digitisation for students. The institute's incentive program for research publications proved effective, driving faculty to publish in renowned journals. The initiative also successfully encouraged patent filings and professional development, with all faculty

members participating in workshops and development programs. Encouragement for student involvement in co-curricular and extracurricular activities yielded commendable achievements at various competition levels. The IQAC and Institute authorities have decided to provide guidance to students in core engineering and IT sector to make them Industry ready engineers. Additionally, faculty members were motivated to pursue higher education, leading to several registering for Ph.D. programs.

These strategic endeavours underscore the Institute's unwavering commitment to excellence in education, research, and holistic development, solidifying its reputation as a beacon of academic achievement and innovation.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	http://www.amgoi.org/Academics/NAAC-Accreditation
Upload any additional information	View File

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

AMGOI follows service rules as per guidelines of UGC and Dr. Babasaheb Ambedkar Technological University, Lonere and Shivaji University, Kolhapur statutes. The organizational structure of the institution consists of Governing Council, Director, and In-charge Director, Deans, Committee In-charges, HODs & Department Coordinators.

The Governing body takes care of holistic development of Institute. The IQAC cell is responsible for maintaining quality parameters of the Institution. Various committees are established at Institute level for smooth conduction of academic and administrative activities.

The staff recruitment followed as per the Institute policy. The advertisement is published through state news paper; demonstration is taken of candidates who have relevant qualification & experience. The interview panel conducts technical and personal interview of the candidate. The selected candidates are appointed as per guidelines of university and AICTE.

The service rules are implemented as per Institute policy. The staff members are permitted to pursue Higher Graduation, as part time programme, while serving the Institution.

File Description	Documents
Paste link for additional information	http://www.amgoi.org/about/Procedure-and-Policies
Link to Organogram of the Institution webpage	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%202024/Cr%206/Organizational%20Chart.pdf
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	View File
Screen shots of user interfaces	View File
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

The Institute implements a comprehensive welfare system for its academic and administrative staff. Employee benefits encompass financial support through health insurance, emergency medical assistance, community funds. The Institute prioritizes professional growth by funding faculty participation in national and international conferences, patent filings, and research initiatives through dedicated seed grants. Academic advancement is encouraged through sponsored doctoral programs with study leave provisions, facilitating timely completion of Ph.D. degrees. Both teaching and

non-teaching staff benefit from regular development programs supported by individual budget allocations. Financial assistance is provided for organizing workshops, conferences, and faculty development initiatives. Community bonding is fostered through various activities including cultural events, sports competitions, and traditional celebrations. Performance evaluation follows UGC guidelines, incorporating supportive counselling. Practical amenities include a consumer store offering educational supplies at competitive prices. The Institute maintains structured policies for technical and non-technical staff training, ensuring continuous professional development across all departments.

File Description	Documents
Paste link for additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%2024/Cr%206/Cr%206%20P2/6-3-1%20(1)%20%20Leave%20Summery%202023-24.pdf
Upload any additional information	View File

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

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

162

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

11

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
Reports of Academic Staff College or similar centers	View File
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

257

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	View File
Upload any additional information	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

The Institute employees a comprehensive performance appraisal system for faculty evaluation. Faculty members first complete a self-assessment, documenting their teaching effectiveness through student feedback and academic outcomes, professional development activities, research publications, and institutional contributions.

Department heads then evaluate faculty using a five-point scale ranging from unsatisfactory to excellent. This assessment covers performance, leadership, institutional contribution, and initiative. HODs provide increment recommendations with supporting rationale for their decisions.

The final phase involves recommendations for salary adjustments. Based on the performance evaluations and HOD input, the institute's management and director determine appropriate monetary benefits. This systematic approach ensures fair and transparent faculty assessment while providing a foundation for merit-based compensation decisions.

File Description	Documents
Paste link for additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%2024/Cr%206/Cr%206%20P2/6-3-5%20(2)%20Appraisal%20System%20for%20teaching%20and%20non-%20teaching%20staff%20%20Institute%20Format%20proof.pdf
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The institute maintains a comprehensive audit system with both internal and external components. A dedicated team of qualified external professionals conducts continuous internal audits, thoroughly examining all financial transactions and vouchers throughout the year. Additionally, detailed external audits are performed quarterly. Both internal and statutory auditors regularly review the institutional accounts. The audits have revealed only minor discrepancies, which are promptly corrected when identified. The institute also implements preventive measures to avoid similar issues in the future.

File Description	Documents
Paste link for additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%202024/Cr%206/6-4-3%20(2)%20%20AMGOI%20Annual%20Financial%20Statement%202023-24.pdf
Upload any additional information	View File

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

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

2,12,450

File Description	Documents
Annual statements of accounts	View File
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The Institute's financial foundation rests on three primary revenue streams: student fees, internally generated income, and grants. Student tuition and development fees, regulated by the Fee Regulating Authority, constitute the principal funding source. The annual budgeting cycle begins with departmental heads submitting their financial proposals. The comprehensive budget covers recurring expenses, non-recurring costs, and capital expenditure. While tuition fees support operational costs, development fees fund infrastructure investments. Internal revenue generation and consultancy services supplement recurring expenses. Financial stability is maintained through strategic fixed deposits ensuring salary payments and routine expenses. The budget incorporates annual salary increases, dearness allowance adjustments, and provident fund provisions. Fixed deposit interest contributes to a corpus fund, maximizing resource efficiency. Budget approval follows a systematic process through the Finance and Planning Committee, College

Development Committee, and Board of Governance. Post-approval, funds are distributed to departments with bi-annual expenditure monitoring. The Institute implements standardized procurement procedures and financial oversight mechanisms to ensure optimal resource utilization.

File Description	Documents
Paste link for additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%2024/Cr%206/6-4-3%20AMGOI%20Annual%20Budget%202023-24.pdf
Upload any additional information	View File

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

The Internal Quality Assurance Cell (IQAC) serves as the cornerstone for excellence in the Institute's teaching-learning process. Drawing from the University Calendar, the Institute creates a comprehensive academic schedule detailing crucial timelines for term beginnings, ongoing assessments, and final examinations, ensuring all stakeholders stay informed. A mandatory orientation program welcomes incoming students, familiarizing them with academic frameworks, faculty members, pedagogical approaches, assessment methods, institutional values, and campus resources. Educational delivery receives thorough oversight from Class Coordinators, Department Heads, and the Dean Academic. The Institute employs a robust feedback mechanism, gathering student input biannually through the IQAC, subject instructors, and direct communication with the Director. This valuable feedback undergoes careful analysis before being distributed to the administration and teaching staff. The IQAC's insights drive continuous improvements in teaching methodologies, fostering an environment of academic growth and innovation.

File Description	Documents
Paste link for additional information	http://www.amgoi.org/Academics/IQAC
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations

and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The IQAC plays a vital role in maintaining and enhancing the teaching-learning process quality. Following the University Calendar, the Institute develops its academic calendar, which outlines key dates including term commencement, continuous assessments, and end-semester examinations. This calendar is shared with all stakeholders. New students participate in a mandatory Induction Programme, introducing them to the curriculum, faculty, teaching methods, evaluation system, Institute culture, and available facilities. Class Coordinators, HODs, and the Dean Academics monitor class delivery effectively. Student feedback is collected twice per semester through multiple channels: directly through IQAC, individual course teachers, and the Institute Director. This comprehensive feedback is analyzed and shared with leadership and faculty members. Based on IQAC recommendations, the teaching-learning processes undergo regular review and improvement, ensuring continuous enhancement of educational quality.

File Description	Documents
Paste link for additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%2024/Cr%206/6-2-1%20(3)%20Institutional%20IQAC%20Action%20Taken%20Report.pdf
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%2024/Extended%20Profile/AMGOI_annual_Report_2023-24.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

In 2023-24, AMGOI maintained its commitment to gender equity by implementing a variety of measures aimed at establishing a welcoming and supportive atmosphere for all members. Awareness Program of human security & its prevention at Workplace' has organized by Internal Complaints Committee (ICC). There are more than 150 girl students and all female teachers, emphasizing a predominantly male faculty. Additionally, institute conducted workshop on womens empowerment. Seven different women's speaker from various field were invited to motivate girl's students. Gender-neutral restrooms and changing rooms were implemented to promote inclusivity and respect within the community. A confidential reporting mechanism was implemented to enable students and staff to report gender-based events or concerns. Institute has maintained gender equity ratio. For faculty, the gender ratio is for men 63 and for women 37. Similarly, the gender ratio of students is for boys 1180 and for girls 535. AMGIO's activities demonstrate its continued commitment to achieving gender equity. The institution continues to promote awareness, support, and create inclusive settings. Our goal is to promote equality and respect among all members of the community.

File Description	Documents
Annual gender sensitization action plan	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%202024/Cr%207/7-1-1%20Action%20Plan.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%202024/Cr%207/7-1-1%20Measures%20initiated%20by%20the%20Institution.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

C. Any 2 of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

The institute has implemented effective policies for Solid Waste Management, Green Campus initiatives, and Waste Water Management, aiming to maintain ecological balance.

Solid Waste Management involves the daily segregation of waste into dry and wet categories by housekeeping staff. Dry waste is collected from various campus areas, including laboratories and classrooms, in separate bins. Wet waste, such as canteen leftovers, is processed in a dedicated pit to create organic fertilizers used for campus gardening.

Sewage Waste Management efficiently handles wastewater by neutralizing inorganic waste and segregating liquid waste from laboratories into organic and inorganic categories for safe disposal.

E-Waste Management is managed through a maintenance cum store room where faulty electronic components are salvaged and reused for repairs. This ensures the efficient use of resources while minimizing waste.

Harvested Rainwater Management involves a rainwater collection system that channels water from rooftops into a pit. The harvested rainwater is then used to irrigate the institute's surrounding vegetation, supporting sustainability efforts.

Together, these policies contribute to maintaining a clean, green, and sustainable campus environment.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%202024/Cr%207/7-1-3%20Photographs.pdf
Any other relevant information	No File Uploaded

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus **A. Any 4 or all of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: A. Any 4 or All of the above

1. Restricted entry of automobiles
2. Use of Bicycles/ Battery powered vehicles

- 3. Pedestrian Friendly pathways**
- 4. Ban on use of Plastic**
- 5. Landscaping with trees and plants**

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Any other relevant documents	View File

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	No File Uploaded
Any other relevant information	View File

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	View File

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

The institute aims to foster an inclusive atmosphere where students, professors, and staff can collaborate for growth and success. It promotes a work environment free of discrimination, exploitation, obstacles, and harassment. We value diverse religions, languages, and cultures to promote harmony and inclusivity. Various festivals and days are observed, including Diwali and Ganesh.

Our annual gathering includes a traditional clothing competition that showcases Indian culture and encourages students to appreciate many cultures. It fosters tolerance and harmony among diverse regions, communities, and socioeconomic backgrounds. We conduct a variety of eminent personality anniversaries, as well as outreach and extension initiatives. Republic/Independence Day is celebrated every year to instill patriotic zeal.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	View File

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

AMGOI students actively participate in a variety of initiatives, such as cleanliness campaigns on campus and in surrounding communities, as well as the National Service Scheme Program for all students. AMGOI students actively participate in a independence and

constitutional day and also take a oath.

This addition to the curriculum (as per university) demonstrates AMGIO's dedication to instilling civic duty and constitutional understanding among its pupils. The course supports the different Constitution Day festivities and is consistent with the overall objective of promoting social responsibility and cultural understanding in the student body.

The NSS team at AMGOI organizes a camp in a hamlet to address social and health concerns. This campaign helps pupils understand the need of increasing social consciousness and conserving the country's cultural legacy.

The AMGOI organizes the voter awareness activities such as registration of voter, values of voting.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	View File
Any other relevant information	No File Uploaded

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff **A. All of the above**

4. Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	No File Uploaded

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The institute actively celebrates a variety of national and international days, reinforcing its commitment to promoting inclusivity, cultural awareness, and national pride. Through these celebrations, students and staff from diverse backgrounds come together, fostering harmony and unity in diversity. The institute organizes a wide array of events each year, including:

- Independence Day
- Republic Day
- Gandhi Jayanti
- Constitution Day
- Lokmanya Tilak Jayanti
- National Sports Day
- Azadi Ka Amrit Mahotsav
- Yoga Day
- Hindi Day
- Teachers' Day
- Ganesh Chaturthi
- Dr. Babasaheb Ambedkar Jayanti
- Celebration of Navratri
- Engineers Day
- Har Ghar Tiranga

These festivals and observances are complemented by National Service Scheme (NSS) activities and other outreach initiatives that engage students in meaningful community service. Such events encourage participation, foster mutual respect, and provide an opportunity for students and faculty to unite on a common platform, enhancing their sense of belonging and shared purpose. Through these efforts, the institute nurtures an environment of cultural diversity, mutual respect, and national pride.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	No File Uploaded

7.2 - Best Practices

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

The institute has implemented Three Best practices such as mentoring system, Scholarship from the Institute and Empower of society.

1. Mentoring

The institute has prepared mentoring policy and it is implemented at different departments. The one mentor is allotted to each group 20 students. This best practice is to guide and motivate students for their holistic development.

1. The Institute Scholarship

The institute has given different scholar such as Ashokrao Mane Scholarship scheme, Ashokrao Mane Group bus fee Scholarship Scheme and Ashokrao Mane Group Grahak Bhandar fee Scholarship Scheme. This financial assistance is given to the tuition fee/ bus fee/ stationary fee to a needy students.

1. Empowerment of society

As a part of social responsibility the institute has implemented society empowerment activity such as voter's literacy, E- literacy, blood donation camp, cleanliness drive, energy awareness camp and environment etc. The students organize seminar and events to create awareness among the society.

File Description	Documents
Best practices in the Institutional web site	View File
Any other relevant information	View File

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

AMGOI offers a free certification program and add-on courses every year, benefiting students by enhancing their skills in coding and aptitude. These programs allow students to apply concepts from science, technology, engineering, and mathematics (STEM) in practical scenarios, fostering hands-on learning and product visualization. This distinctive approach equips students with the necessary skills and knowledge, preparing them for successful placements and making them industry-ready engineers.

The institute provides excellent infrastructure, ensuring a healthy and conducive learning environment. The campus is well-maintained, with clean facilities and modern amenities. Various departments are equipped with well-furnished equipment to support students' academic and practical learning needs. Surrounded by a green campus, AMGOI prioritizes sustainability and the well-being of its students and staff.

With state-of-the-art facilities, a focus on skill development, and a commitment to maintaining a clean, green, and healthy environment, AMGOI strives to provide an enriching educational experience that prepares students for the challenges of the professional world.

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

Ashokrao Mane Group of Institutions, Vathar, maintains its affiliation with Dr. Babasaheb Ambedkar Technological University, Lonere, and Shivaji University, Kolhapur, adhering strictly to the syllabi prescribed by these universities. The institution ensures effective curriculum delivery through systematic planning, incorporating the Outcome-Based Education (OBE) framework.

Each academic year begins with a comprehensive academic calendar that includes curricular, co-curricular, and extracurricular activities. This calendar is meticulously crafted by a dedicated committee ensuring a holistic and seamless educational experience. The allocation of subjects and distribution of weekly workloads are meticulously undertaken by the Academic In-charge in coordination with departmental heads. The department coordinator leads the preparation of timetables for undergraduate and postgraduate programs. The finalized timetables undergo rigorous scrutiny and are subsequently approved by the Director for formal implementation. Faculty members develop extensive teaching plans for theoretical and practical sessions, which include detailed outlines of topics, pedagogical methodologies, and the integration of advanced ICT tools such as LCD projectors, smart boards, and simulation software. The curriculum delivery utilizes diverse methods, including PowerPoint presentations, virtual laboratories, and multimedia resources, to cater to varying learning needs. Faculty members also mentor students, promoting their holistic development through expert lectures, industrial visits, and skill-building workshops.

Co-curricular activities such as technical presentations and project competitions enhance leadership and teamwork skills. Regular reviews of syllabus completion and timely assessments ensure that the institution consistently upholds academic excellence and supports comprehensive student development, aligning with both institutional and university objectives.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%202024/All%20Calendars%20A-Y-%202023-24%20%20Odd%20-%20Even.pdf

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The institution meticulously adheres to the academic calendar to ensure seamless execution of academic and evaluative processes, including Continuous Internal Evaluation (CIE). Strategically developed by the Academic Dean, the calendar integrates periodic assessments, Mid-Semester exams, practicals, assignments, seminars, internships, and project demonstrations aligned with outcome-based attainment. All CIE data is documented and analyzed to monitor student performance, while sessional exams, blending theoretical and practical components, prepare students for final evaluations, reflecting the institution's commitment to academic excellence.

The curriculum emphasizes crosscutting issues such as ethics, gender sensitivity, sustainability, and societal values. Courses like 'Basic Human Rights,' 'Constitution of India,' and 'Energy and Environmental Engineering' promote moral principles, ethical decision-making, and environmental awareness. Practical methods like projects and field visits deepen understanding. For professional development, courses on 'Communication Skills' and 'Employability and Skill Development' enhance students' soft skills.

Celebrating National and International days, including Independence Day, Women's Day, and International Yoga Day, fosters patriotism, equality, and peace. Programs like 'Navsamvad' empower women, supported by an Internal Complaints Committee ensuring safety and inclusivity through counseling and addressing concerns. NSS and outreach programs further instill leadership, teamwork, and social responsibility, promoting holistic student development.

File Description	Documents
Upload relevant supporting documents	View File
Link for Additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%202024/Support%20Add%20Info.pdf

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University	A. All of the above
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File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility
1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented
1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented
11

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

15

File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

572

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

512

File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

The institution adheres to the academic calendar for seamless execution of academic and evaluative processes, including Continuous Internal Evaluation (CIE). Developed by the Academic Dean, the calendar integrates assessments like Mid-Semester exams, practicals, assignments, and internships aligned with outcome-based attainment. CIE data is meticulously analyzed, while sessional exams blend theory and practice to prepare students for final evaluations, ensuring academic excellence.

The curriculum addresses ethics, gender sensitivity,

sustainability, and societal values through courses like 'Basic Human Rights,' 'Constitution of India,' and 'Energy and Environmental Engineering.' Practical methods such as projects and field visits enhance understanding, while courses on 'Communication Skills' and 'Employability Development' foster professional growth.

The institution celebrates National and International days like Independence Day and International Yoga Day, promoting patriotism and equality. Programs like 'Navsamvad' empower women, supported by an Internal Complaints Committee ensuring safety and inclusivity. NSS and outreach programs instill leadership and social responsibility.

File Description	Documents
Any additional information	View File
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

18

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	View File
Number of courses that include experiential learning through project work/field work/internship (Data Template)	View File

1.3.3 - Number of students undertaking project work/field work/ internships

1363

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders
Students
Teachers
Employers
Alumni

A. All of the above

File Description	Documents
URL for stakeholder feedback report	View File
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View File
Any additional information(Upload)	View File

1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	View File
URL for feedback report	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%2024/1-4-2%20Summary%20C%20Analysis%20and%20Action%20Taken.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year	
2.1.1.1 - Number of sanctioned seats during the year	
887	
File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File
2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)	
2.1.2.1 - Number of actual students admitted from the reserved categories during the year	
139	
File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File
2.2 - Catering to Student Diversity	
2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners	
<ul style="list-style-type: none"> • Assessment Methods: <ul style="list-style-type: none"> ◦ Continuous Assessment: Monitors student progress throughout the academic year, using historical academic records and initial exams to gauge understanding. ◦ Participation Evaluation: Assesses involvement in extracurricular activities, clubs, and societies to identify students struggling academically or socially. ◦ Counselling Process: Conducts one-on-one counselling sessions to understand academic and personal challenges, addressing psychological or emotional factors impacting performance. • Special Programs: <ul style="list-style-type: none"> ◦ Remedial Lectures for Slow Learners: Provides additional lectures focusing on specific academic weaknesses to support students in challenging 	

subjects.

- **Mentoring and Monitoring:** Assign mentors to slow learners for personalized guidance, with regular monitoring of their progress.
- **Collaborative Learning:** Encourages peer-to-peer learning and group study sessions to foster a cooperative learning environment.
- **Programs for Fast Learners:**
 - Promotes participation in technical and creative competitions.
 - Assign mini projects to apply knowledge practically.
 - Offers certification courses and prepares students for competitive exams to further challenge and stimulate learning.

File Description	Documents
Link for additional Information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%202024/Cr%202/2-2-1%20Policy%20and%20Documents%20of%20Slow-Advanced%20Learners.pdf
Upload any additional information	View File

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
1715	100

File Description	Documents
Any additional information	View File

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

AMGOI continues to prioritize experiential, participative, and

problem-solving methodologies to enhance student learning experiences. Key initiatives include:

- **Experiential Learning:**
 - **Integration of Modern Tools:** Students engage with advanced software and tools such as MATLAB, CAD, and CAM during their projects, providing hands-on experience relevant to industry standards.
 - **Fieldwork and Internships:** The curriculum incorporates fieldwork, internships, and industrial visits, offering students real-world exposure and practical insights into their respective fields.
- **Participative Learning:**
 - **Collaborative Projects:** Group projects and seminars encourage teamwork and exchange of ideas, fostering a collaborative learning environment.
 - **Workshops and Seminars:** Regularly organized workshops and seminars on emerging topics, such as Artificial Intelligence and Machine Learning, provide platforms for active student participation and knowledge sharing.
- **Problem-Solving Methodologies:**
 - **Project-Based Learning:** Students undertake mini and major projects that require critical thinking and innovative problem-solving, preparing them for complex challenges in their professional careers.
 - **Technical Competitions:** Participation in technical competitions is encouraged to enhance problem-solving skills and apply theoretical knowledge to practical scenarios.

File Description	Documents
Upload any additional information	View File
Link for additional information	http://www.amgoi.org/uploads/academics/Final%20AQR%202023%20-%2024/Cr%202/2-3-1%20Student%20Centric%20Methods.pdf

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

AMGOI is committed to leveraging Information and Communication Technology (ICT) to facilitate effective teaching and learning. Recent advancements include:

- **Smart Classrooms:**Equipped with interactive whiteboards, projectors, and high-speed internet, these classrooms enable dynamic and interactive teaching methodologies.
- **Learning Management Systems (LMS):**Platforms like Moodle are utilized for distributing course materials, assignments, and facilitating discussions, ensuring continuous learning beyond the classroom.
- **Online Collaboration Tools:**Applications such as Microsoft Teams and Zoom are employed for virtual lectures, meetings, and collaborative projects, enhancing flexibility in learning.
- **Digital Resources:**Access to e-libraries, online journals, and educational databases provides students and faculty with a vast knowledge repository, supporting research and self-study.
- **Training and Workshops:** The institution organizes training sessions to familiarize faculty and students with emerging ICT tools, ensuring they can utilise technology in education.

These initiatives reflect AMGOI's dedication to adopting contemporary educational practices and technologies, aiming to provide its students with a holistic and engaging learning environment.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	https://youtu.be/pu3trjzY44E

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

76

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	View File
Circulars pertaining to assigning mentors to mentees	View File
mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

100

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

16

File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	View File

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

449

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Every department follows a meticulously organized approach to internal assessments, ensuring alignment with university and institutional guidelines. Internal assessments are conducted at the departmental level, and overseen by the examination coordinator, who issues notifications regarding Continuous Assessment-I, Mid-Semester Examination and Continuous Assessment-II. These notifications are disseminated to students and faculty in adherence to the academic calendar. A structured timetable is prepared and shared, ensuring clarity and efficient time management. Faculty members are responsible for submitting question papers and model answers well in advance, enabling thorough preparation and organization.

The structure of the assessments is thoughtfully designed to promote comprehensive learning. Continuous Assessment- I evaluate 40% of the syllabus through a written examination, while the mid-semester examination assesses 60%. Continuous Assessment- II focuses on the remaining syllabus, gauging students' performance through assignments, oral tests, or written examinations. This approach is guided by the principles of Course Outcomes (COs), Program Outcomes (POs), and Bloom's Taxonomy, ensuring that assessments are pedagogically sound.

Additionally, the affiliated university employs a transparent and efficient examination system, providing students with personal login credentials to access information, submit examination forms, and review internal marks and final results. This streamlined process fosters accountability, transparency, and active student participation.

File Description	Documents
Any additional information	View File
Link for additional information	http://www.amgoi.org/uploads/academics/Final%20AOAR%202023%20-%2024/Cr%202/2-5-1%20Internal%20Assessment%20Sample%20Document.pdf

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

The institution implements a structured, transparent, and time-bound process to address grievances related to internal examinations, ensuring fairness and accuracy in evaluation. Following each internal examination, subject teachers promptly return the evaluated answer sheets to students within the designated timeframe. During this session, teachers explain the marking scheme and evaluation criteria while providing sample answers to help students understand the assessment process.

If a student identifies any discrepancies or has concerns regarding the evaluation, they can directly discuss the issue with the subject teacher. The teacher carefully reviews the grievance, provides necessary clarifications, and rectifies any errors if identified. Once the issue is resolved to the student's satisfaction, the teacher documents the resolution by obtaining the student's signature on the evaluated answer sheet.

At the end of the semester, the compiled internal assessment scores for each student are presented for verification. Students review their marks and confirm their accuracy, ensuring transparency and minimizing potential disputes. The verified scores are then finalized and submitted to the university in strict compliance with institutional and academic guidelines. This efficient mechanism upholds the integrity of the internal assessment process while fostering trust among students and faculty.

File Description	Documents
Any additional information	View File
Link for additional information	http://www.amgoi.org/uploads/academics/Final%20AOAR%202023%20-%2024/Cr%202/2-5-2-1%20Sample%20of%20Grievance%20Redressal.pdf

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

The Institute ensures the widespread dissemination of Course Outcomes (COs) and Program Outcomes (POs) through various academic platforms:

- **Syllabus:** Each course curriculum includes clearly defined COs, with a systematic mapping of these COs to POs documented and maintained in the teaching and course files.
- **Website:** To ensure transparency, the syllabi for all programs, including the associated COs, are uploaded to the Institute's official website, providing easy access for students and stakeholders.
- **Library:** The central library serves as a repository for all program syllabi, systematically organized for quick access. It includes detailed information about the COs for each course, and the POs and PSOs are also readily available for reference.
- **Display Boards:** Each department prominently displays the POs and PSOs on student notice boards and in corridors, ensuring that students are continuously reminded of the educational objectives and competencies expected in their programs.
- **Lab Manual:** For laboratory courses, the relevant POs, PSOs, and COs are printed in the lab manuals, which are distributed at the beginning of each semester, providing clear guidelines for the lab activities.
- **Course Files:** Faculty members prepare comprehensive course files, which include content delivery plans, CO attainment action plans, CO-PO mappings, and evaluation schemes for each semester.

This structured approach ensures that COs and POs are effectively communicated, transparent, and integrated into the academic process.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%202024/Cr%202/2-6-1%20Dissemination%20of%20CO%20PO.pdf
Upload COs for all courses (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

The attainment of Program Outcomes (POs) and Program Specific Outcomes (PSOs) is assessed using a dual approach, combining both direct and indirect evaluation methods. Direct assessment, which accounts for 80% of the evaluation, primarily relies on the attainment of Course Outcomes (COs). This is achieved through various assessment components such as in-semester evaluations, unit tests, and end-semester examinations. These assessments are closely aligned with the program's educational objectives, and CO attainment is calculated by evaluating the percentage of students exceeding a predefined threshold. Indirect assessment, contributing the remaining 20%, is conducted through program exit surveys and alumni feedback. These surveys capture students' perceptions of the program and their overall learning experience, providing valuable qualitative insights. After computing the attainment levels for POs and PSOs, a thorough analysis is performed to identify any areas that may require improvement. The department then formulates a comprehensive action plan to address these weaknesses, ensuring that corrective measures are implemented to enhance the overall program outcomes. This dual approach of combining quantitative and qualitative data ensures a robust and continuous improvement process, ultimately strengthening the program's effectiveness and aligning it with industry standards and student expectations.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%202024/Cr%202/2-6-2%20-%20Attainment%20of%20Programme%20outcomes%20and%20course%20outcomes%20.pdf

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

353

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	http://www.amgoi.org/uploads/academics/Final%20AQR%202023%20-%2024/Cr%202/2-6%20Annual%20Report%20of%20Passout%20Students%202023-24.pdf

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

<http://www.amgoi.org/uploads/academics/Final%20AQR%202023%20-%2024/Cr%202/2-7%20Student%20Satisfaction%20Survey%20Report%20and%20Questionnaire.pdf>

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 year (INR in Lakhs)

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

4.59

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File Description	Documents
Any additional information	View File
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.2.1 - Number of departments having Research projects funded by government and non-government agencies during the year

5

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	Nil

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

16

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	View File

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year

60

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year

2

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

3.3 - Extension Activities

3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

Induction and orientation programs have been conducted for the first year and direct second students where they have been sensitized and motivated to enroll in the National Service Scheme (NSS) Cell, Internal Complaints Cell (ICC), Different student forums and clubs, Professional Bodies, etc. Participation of students in various programs organized by these forums and clubs ensured their involvement in extension and outreach programs.

During the year, various extension activities were conducted in the neighborhood community to sensitize students to focus on social issues and foster their holistic development. These initiatives are aimed at social responsibility among students

along with the fulfillment of the social needs of the community. A diverse range of activities were organized, including cleanliness drives, health and hygiene awareness programs, tree plantation campaigns, e-waste and plastic waste management, electoral registration, blood donation camps, and literacy initiatives. Students also participated in workshops on environmental and energy conservation, women's empowerment, and inclusivity for differently-abled individuals. Recognizing the contributions of housekeeping staff on International Women's Day further reinforces the institute's dedication to valuing and empowering women. Such programs allowed them to interact directly with community members, gaining firsthand insights into societal challenges.

The impact of these activities developed a sense of civic duty and improved their interpersonal and leadership skills. Simultaneously, the community benefited from increased awareness and direct assistance in addressing local issues. These engagements strengthened the bond between the institution and its surrounding community, promoting mutual growth and understanding.

File Description	Documents
Paste link for additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%202024/Cr%203/3-3-3%20Number%20of%20extension%20and%20outreach%20programs.pdf
Upload any additional information	View File

3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

6

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year(Data Template)	View File
e-copy of the award letters	View File

3.3.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.3.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

16

File Description	Documents
Reports of the event organized	View File
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	View File

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

1345

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

1071

File Description	Documents
e-copies of linkage related Document	View File
Details of linkages with institutions/industries for internship (Data Template)	View File
Any additional information	No File Uploaded

3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

3.4.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year

39

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	View File
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

The Institute has a beautiful green campus of 7.5 acres with a total built-up area of 37803.95 sq. m., there are 26 dedicated classrooms equipped with ICT tools. To promote experiential learning in the institute there are 60 well-equipped laboratories. The institute provides 580 computers of Dual Core and above configuration and 10 laptops to fulfil various academic needs. The student-computer ratio is 3.12:1. There are 03 servers, 01 Firewall, 12 UPS of different capacities, 29 printers, 05 LCD (Interactive Displays), 26 Projectors and 11 scanners. There are 31 application software licenses in the software section with user access of 1899 and 580 system software licenses. 36 Open-source software is also being used by the

faculty as and when there are curricular requirements. 512 Mbps of Internet bandwidth and 05 secured Wi-Fi connectivity access points are provided on the campus. The institute supports new incubators and provides the facilities through an Incubation center with an area of 100.00sq.m. set up to absorb multi-disciplinary prototype development skills in the student. The central library with an area of 615 sq. m. provides state-of-art facilities. Central workshop with a built-up area of 500 sq.m. provides hands on training to students.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%2024/Cr%204/4-1-1%20Adequate%20infrastructure%20and%20physical%20facilities.pdf

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

The Cultural Club at our institute is dedicated to fostering students' holistic development by nurturing their artistic talents and instilling essential social and national values. Through activities like dance, drama, and music, the club enhances creativity, confidence, and interpersonal skills. Our campus boasts a dedicated cultural hall equipped with musical instruments such as Tabala, Guitar, Harmonium, Keyboard, Octapad, Drum Set, and Saxophone, providing an ideal platform for artistic expression and cultural preservation.

Physical fitness and mental well-being are integral to student growth alongside technical knowledge. The campus offers excellent facilities for outdoor sports like Kho-Kho, Kabaddi, Volleyball, Basketball, Athletics, Football, and Cricket, as well as indoor games such as Table Tennis, Badminton, Carrom, and Chess. Separate gymnasiums for boys and girls feature cardio and strength-training equipment, ensuring ample opportunities for fitness. Our students actively participate in sports competitions at University, State, National levels.

Additionally, the Yoga and Meditation Club is a unique initiative

promoting health and peace among students and staff. With a serene yoga hall equipped with mats, yoga balls, a sound system, and a projector for guided sessions, the club encourages regular yoga and meditation practices. This initiative fosters stress reduction and balanced living, contributing to overall well-being.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%2024/Cr%204/4-1-2%20Adequate%20facilities%20for%20cultural%20activities%2C%20sports%2C%20games%20(indoor%2C%20outdoor)%2C%20gymnasium%2C%20yoga%20centre%20etc-.pdf

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

28

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

28

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%2024/Cr%204/4-1-3%20Number%20of%20classrooms%20and%20seminar%20halls%20with%20ICT-%20enabled%20facilities.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year

(INR in lakhs)

78,74,045.00

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The Central library is fully automated using Vidyasagar Easy and Useful library management Software (LMS) since 2009. The Central Library of AMGOI is a proud resource which manages knowledge, both in print and digital format, ensures easy and anytime access to faculty members and students. Library support to collect, evaluate and manage information pertaining all the streams of Engineering and Management. It provides pleasant ambiance for both peaceful reading and study. It offers a range of services such as membership, anytime circulation, photocopying, Open access, book bank and OPAC facility etc. As a true information resource centre, the Central Library has 4833 titles, with 26946 Volumes, (text and reference books) 85 National & International print Journals, online subscription of Springer Mechanical 3 subject collection E-Journals and DELNET Membership for various disciplines. The digital library section with its 12 latest computer system provides 932 NPTEL video lectures to all its users. The total investment in library as on today is Rs.1, 65, 66, 640/- with area 615 sq. mt. The library like all vibrant and productive organizations, strives to keep pace with a global, dynamic, and technology-enabled information environment to meet the expectations of its users.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%202024/Cr%204/4-2-1%20Library%20Management%20Software%20Vidyasagar%20Easy%20and%20Useful.pdf

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources	A. Any 4 or more of the above
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File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)
--

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

7,48,257.00

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)
--

4.2.4.1 - Number of teachers and students using library per day over last one year

384

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The vision of the computer center is "To be a state of art center which will strive to provide the latest Information Technological resources to all the stakeholders in the form of providing quality engineering education".

The Computer Centre has the responsibility of running the institute's intranet and Internet services. It runs the Firewall security, DHCP, DNS, email, web, and application servers and manages the network of the institute along with the MIS system and website. Internet access in the institute campus is available through LAN & WLAN. The institute is covered with 05 Indoor & Outdoor access points with 24x7 internet availability.

The institute and Hostel Campus are under Surveillance with 68 CCTV cameras.

The institute has IT Policy, being documented for fair and transparent academic purposes for the use of various IT resources in the Campus for stakeholders. It is available on the institute's website.

The institute is getting its Internet bandwidth from BHARATI Airtel. Total bandwidth availability is 512 Mbps (leased line 1:1). SOPHOS XGS 2300 firewall installed for internet distribution.

The recurring IT budget for the 2023-2024 year is Rs.10,62,000.00/-

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%202024/Cr%204/4-3-1%20-%20(Supporting%20DOC)%20Institution%20frequently%20updates%20its%20IT%20facilities%20including%20Wi-Fi.pdf

4.3.2 - Number of Computers

580

File Description	Documents
Upload any additional information	View File
Student – computer ratio	View File

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

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

1,71,77,343.97

File Description	Documents
Upload any additional information	View File
Audited statements of accounts.	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

The institute has well defined system of maintenance of infrastructure.

The objectives are:

1. To provide safe, clean and green campus to all the stakeholders.
2. To create ambience to enhance teaching- learning process.
3. To provide all the facilities as per norms to handicapped people on campus.

Maintenance of the campus is done through the Store & Infrastructure Department with civil , electrical , computer maintenance teams, security team, gardeners.

All the cleanliness and up keeping of the campus is done by housekeeping department.

Repair and maintenance are carried out through building contractors, plumbers, carpenters, electricians and painters etc. The team of central computer department looks after all the computer hardware and software related maintenance in the campus. This team does the maintenance and recording of CCTV cameras installed at locations in the campus.

Updating of college website is coordinated by one faculty member through central computer department.

Outsourcing is done for service and maintenance of computers. Register is maintained for complaints and rectification.

Laboratory equipment maintenance is carried out through Lab assistants periodically and Outsourcing is done for service and maintenance of equipments, if required.

Ramp and lift provision is available in campus at different entry points.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%202024/Cr%204/4-4-2%20Maintenance%20Procedure%20Policy.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

1863

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year

937

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to institutional website	http://www.amgoi.org/Academics/AQAR-23-24-Supporting-Documents
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year	
245	
5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year	
245	
File Description	Documents
Any additional information	View File
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File
5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees	A. All of the above
File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File
5.2 - Student Progression	
5.2.1 - Number of placement of outgoing students during the year	
5.2.1.1 - Number of outgoing students placed during the year	

245

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

6

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	No File Uploaded
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

7

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File

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 year

5.3.1.1 - 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 year.

12

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

The institute's Student Council, aligned with university norms, is supported by the Student Welfare Committee to achieve university objectives. It provides a vibrant platform for students to participate in co-curricular, extracurricular, social, and community development activities. Students actively engage in institute events, pursuing their interests at university, state, and national levels.

The Council organizes and coordinates key academic and extracurricular events, including Fusion (Annual Social Function), the Annual Sports Competition, and Reflex (National Level Technical Symposium), along with other events. Students also actively represent institutional committees such as the Grievance Redressal, Gymkhana, Cultural, and Anti-Ragging Committees. These roles foster inclusivity, equality, and effective grievance redressal while supporting cultural and recreational activities to enrich campus life.

To promote holistic student development, the institute has established numerous student clubs, including the Programming, Aptitude, Literacy, Eco, Sports, Cultural, Social, Yoga, and Art Clubs. These clubs cater to varied interests, encouraging skill enhancement, artistic and intellectual growth, environmental awareness, physical fitness, and social responsibility. Together, they nurture a well-rounded, vibrant student community that thrives in technical, creative, and socially impactful pursuits.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

20

File Description	Documents
Report of the event	View File
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions) (Data Template)	View File

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

The Alumni Association Cell, established during the 2012-13 academic year and officially registered as Maharashtra/33745/Kolhapur on November 17, 2014, serves as a crucial bridge between the institute and its graduates. The cell comprises a director, the Training and Placement Officer (TPO), an alumni representative, and a faculty representative. Its primary mission is to foster and maintain a strong and active alumni network. Graduates are encouraged to register with the Alumni Association to stay connected and foster ongoing engagement. The Alumni cell organizes alumni meetings once in semester to promote friendships and facilitate knowledge exchange among alumni, faculties and current students. By proactively forging partnerships with organizations through MOUs, the cell contributes to students' holistic development by offering

enhanced opportunities and exposure. Transparency and accountability are upheld through the diligent maintenance of meeting records by the member secretary.

The Alumni Cell supports current students through initiatives like Alumni Talks, where accomplished alumni provide guidance on career counseling, industry skills, technological advancements, and project assistance. Alumni Association offers a substantial pool of experienced professionals to mentor and inspire current students. Alumni actively engage in institute events, serving as judges and sponsors, demonstrating their continued commitment.

File Description	Documents
Paste link for additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%202024/Cr%205/5-4-1%20Alumni%20Association.pdf
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)	E. <1Lakhs
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File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

We at AMGOI are exercising governance through participative approaches. Importance is given to values and care is taken to have transparent processes through statutory, non-statutory bodies i.e. Board of Governors (BOG), LMC, Finance and Planning etc. Steering Committee implements strategic objectives into operational activities. Strategic plan is presented and approved in BOG meeting. BOG being the apex body, the members are involved in strategic planning of AMGOI, admission strategy, placement, academic activities, R&D, starting new courses as per industry needs, financial requirements etc. Decisions taken in BOG meeting are reflected in Minutes of Meeting. These decisions are percolated in Steering Committee meeting chaired by Director.

Details of academics are disseminated with action plan to all staff through Dean Academics & respective department HOD. Financial and Academic Authority is delegated at every level of hierarchy and employees are empowered to take decisions.

File Description	Documents
Paste link for additional information	http://www.amgoi.org/about/Vision-and-Mission
Upload any additional information	View File

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

Board of Governance being the apex body, the members are involved in strategic planning of AMGOI, admission strategy, placement, academic activities, R&D, starting new courses as per industry needs, financial requirements etc. Decisions taken in BOG meeting which is conducted twice in the year are reflected in minutes of meeting and through action taken report these decisions are percolated in Steering Committee meeting chaired by Director. It implements directions given by BOG. Total 12 clubs, 5 Academic & 3 Administrative committees are formed for the effective running of academic and administrative activities.

Case Study:

Institute has started new course named AIML (intake - 60) & AIDS (intake - 30) from the A.Y. 2023-2024. The decision was taken in BOG meeting dt.27/09/2023. The same decision was informed in Steering Committee and HoDs also informed it in their departmental meeting. Accordingly the proposal was submitted to AICTE and to Dr. Babasaheb Ambedkar Technological University, Lonere . AICTE approval was received on 11/06/2023 and notification was sent to all faculty and staff on same day.

File Description	Documents
Paste link for additional information	http://www.amgoi.org/committees/
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

AMGOI has reaccredited by NAAC in the month of January 2024 and now going to apply for Autonomy in the Academic year 2024-25. Initial efforts included, each department meticulously collecting the data under the supervision of criterion coordinators, who are compiling it alongside supporting evidence under the coordination of the IQAC Office. One of the major thrust areas as emphasized in the strategic plan relates to innovative practices and use of digitisation for students. The institute's incentive program for research publications proved effective, driving faculty to publish in renowned journals. The initiative also successfully encouraged patent filings and professional development, with all faculty members participating in workshops and development programs. Encouragement for student involvement in co-curricular and extracurricular activities yielded commendable achievements at various competition levels. The IQAC and Institute authorities have decided to provide guidance to students in core engineering and IT sector to make them Industry ready engineers. Additionally, faculty members were motivated to pursue higher education, leading to several registering for Ph.D. programs.

These strategic endeavours underscore the Institute's unwavering commitment to excellence in education, research, and holistic development, solidifying its reputation as a beacon of academic achievement and innovation.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	http://www.amgoi.org/Academics/NAAC-Accreditation
Upload any additional information	View File

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

AMGOI follows service rules as per guidelines of UGC and Dr. Babasaheb Ambedkar Technological University, Lonere and Shivaji University, Kolhapur statutes. The organizational structure of the institution consists of Governing Council, Director, and In-charge Director, Deans, Committee In-charges, HODs & Department Coordinators.

The Governing body takes care of holistic development of Institute. The IQAC cell is responsible for maintaining quality parameters of the Institution. Various committees are established at Institute level for smooth conduction of academic and administrative activities.

The staff recruitment followed as per the Institute policy. The advertisement is published through state news paper; demonstration is taken of candidates who have relevant qualification & experience. The interview panel conducts technical and personal interview of the candidate. The selected candidates are appointed as per guidelines of university and AICTE.

The service rules are implemented as per Institute policy. The staff members are permitted to pursue Higher Graduation, as part time programme, while serving the Institution.

File Description	Documents
Paste link for additional information	http://www.amgoi.org/about/Procedure-and-Policies
Link to Organogram of the Institution webpage	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%202024/Cr%206/Organizational%20Chart.pdf
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	View File
Screen shots of user interfaces	View File
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

The Institute implements a comprehensive welfare system for its academic and administrative staff. Employee benefits encompass financial support through health insurance, emergency medical assistance, community funds. The Institute prioritizes professional growth by funding faculty participation in national and international conferences, patent filings, and research initiatives through dedicated seed grants. Academic advancement is encouraged through sponsored doctoral programs with study leave provisions, facilitating timely completion of Ph.D. degrees. Both teaching and non-teaching staff benefit from regular development programs supported by individual budget allocations. Financial assistance is provided for organizing workshops, conferences, and faculty development initiatives. Community bonding is fostered through various activities including cultural events, sports competitions, and traditional celebrations. Performance evaluation follows UGC guidelines, incorporating supportive counselling. Practical amenities include a consumer store offering educational supplies at competitive prices. The Institute maintains structured policies for technical and non-technical staff training, ensuring continuous professional development across all departments.

File Description	Documents
Paste link for additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%202024/Cr%206/Cr%206%20P2/6-3-1%20(1)%20%20Leave%20Summery%202023-24.pdf
Upload any additional information	View File

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

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

162

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

11

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
Reports of Academic Staff College or similar centers	View File
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

257

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	View File
Upload any additional information	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

The Institute employees a comprehensive performance appraisal system for faculty evaluation. Faculty members first complete a self-assessment, documenting their teaching effectiveness through student feedback and academic outcomes, professional development activities, research publications, and institutional contributions.

Department heads then evaluate faculty using a five-point scale ranging from unsatisfactory to excellent. This assessment covers performance, leadership, institutional contribution, and initiative. HODs provide increment recommendations with supporting rationale for their decisions.

The final phase involves recommendations for salary adjustments. Based on the performance evaluations and HOD input, the institute's management and director determine appropriate monetary benefits. This systematic approach ensures fair and transparent faculty assessment while providing a foundation for merit-based compensation decisions.

File Description	Documents
Paste link for additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%2024/Cr%206/Cr%206%20P2/6-3-5%20(2)%20Appraisal%20System%20for%20teaching%20and%20non-%20teaching%20staff%20%20Institute%20Format%20proof.pdf
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The institute maintains a comprehensive audit system with both internal and external components. A dedicated team of qualified external professionals conducts continuous internal audits, thoroughly examining all financial transactions and vouchers throughout the year. Additionally, detailed external audits are performed quarterly. Both internal and statutory auditors regularly review the institutional accounts. The audits have revealed only minor discrepancies, which are promptly corrected when identified. The institute also implements preventive measures to avoid similar issues in the future.

File Description	Documents
Paste link for additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%2024/Cr%206/6-4-3%20(2)%20%20AMGOI%20Annual%20Financial%20State ment%202023-24.pdf
Upload any additional information	View File

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

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

2,12,450

File Description	Documents
Annual statements of accounts	View File
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The Institute's financial foundation rests on three primary revenue streams: student fees, internally generated income, and grants. Student tuition and development fees, regulated by the Fee Regulating Authority, constitute the principal funding source. The annual budgeting cycle begins with departmental heads submitting their financial proposals. The comprehensive budget covers recurring expenses, non-recurring costs, and capital expenditure. While tuition fees support operational costs, development fees fund infrastructure investments. Internal revenue generation and consultancy services supplement recurring expenses. Financial stability is maintained through strategic fixed deposits ensuring salary payments and routine expenses. The budget incorporates annual salary increases, dearness allowance adjustments, and provident fund provisions. Fixed deposit interest contributes to a corpus fund, maximizing resource efficiency. Budget approval follows a systematic process through the Finance and Planning Committee, College Development Committee, and Board of Governance. Post-approval, funds are distributed to departments with bi-annual expenditure monitoring. The Institute implements standardized procurement procedures and financial oversight mechanisms to ensure optimal resource utilization.

File Description	Documents
Paste link for additional information	http://www.amgoi.org/uploads/academics/Final%20AOAR%202023%20-%2024/Cr%206/6-4-3%20AMGOI%20Annual%20Budget%202023-24.pdf
Upload any additional information	View File

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

The Internal Quality Assurance Cell (IQAC) serves as the cornerstone for excellence in the Institute's teaching-learning process. Drawing from the University Calendar, the Institute creates a comprehensive academic schedule detailing crucial timelines for term beginnings, ongoing assessments, and final examinations, ensuring all stakeholders stay informed. A mandatory orientation program welcomes incoming students, familiarizing them with academic frameworks, faculty members, pedagogical approaches, assessment methods, institutional values, and campus resources. Educational delivery receives thorough oversight from Class Coordinators, Department Heads, and the Dean Academic. The Institute employs a robust feedback mechanism, gathering student input biannually through the IQAC, subject instructors, and direct communication with the Director. This valuable feedback undergoes careful analysis before being distributed to the administration and teaching staff. The IQAC's insights drive continuous improvements in teaching methodologies, fostering an environment of academic growth and innovation.

File Description	Documents
Paste link for additional information	http://www.amgoi.org/Academics/IQAC
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The IQAC plays a vital role in maintaining and enhancing the teaching-learning process quality. Following the University Calendar, the Institute develops its academic calendar, which outlines key dates including term commencement, continuous assessments, and end-semester examinations. This calendar is shared with all stakeholders. New students participate in a mandatory Induction Programme, introducing them to the curriculum, faculty, teaching methods, evaluation system, Institute culture, and available facilities. Class Coordinators, HODs, and the Dean Academics monitor class delivery effectively. Student feedback is collected twice per semester through multiple channels: directly through IQAC, individual course teachers, and the Institute Director. This comprehensive feedback is analyzed

and shared with leadership and faculty members. Based on IQAC recommendations, the teaching-learning processes undergo regular review and improvement, ensuring continuous enhancement of educational quality.

File Description	Documents
Paste link for additional information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%2024/Cr%206/6-2-1%20(3)%20Institutional%20IQAC%20Action%20Taken%20Report.pdf
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%2024/Extended%20Profile/AMGOI annual Report 2023-24.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

In 2023-24, AMGOI maintained its commitment to gender equity by implementing a variety of measures aimed at establishing a welcoming and supportive atmosphere for all members. Awareness Program of human security & its prevention at Workplace' has organized by Internal Complaints Committee (ICC). There are more than 150 girl students and all female teachers, emphasizing a predominantly male faculty. Additionally, institute conducted workshop on womens empowerment. Seven different women's speaker from various field were invited to motivate girl's students. Gender-neutral restrooms and changing rooms were implemented to promote inclusivity and respect within the community. A confidential reporting mechanism was implemented to enable students and staff to report gender-based events or concerns. Institute has maintained gender equity ratio. For faculty, the gender ratio is for men 63 and for women 37. Similarly, the gender ratio of students is for boys 1180 and for girls 535. AMGIO's activities demonstrate its continued commitment to achieving gender equity. The institution continues to promote awareness, support, and create inclusive settings. Our goal is to promote equality and respect among all members of the community.

File Description	Documents
Annual gender sensitization action plan	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%2024/Cr%207/7-1-1%20Action%20Plan.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	http://www.amgoi.org/uploads/academics/Final%20AQAR%202023%20-%2024/Cr%207/7-1-1%20Measures%20initiated%20by%20the%20Institution.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

C. Any 2 of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

The institute has implemented effective policies for Solid Waste Management, Green Campus initiatives, and Waste Water Management, aiming to maintain ecological balance.

Solid Waste Management involves the daily segregation of waste into dry and wet categories by housekeeping staff. Dry waste is collected from various campus areas, including laboratories and classrooms, in separate bins. Wet waste, such as canteen leftovers, is processed in a dedicated pit to create organic fertilizers used for campus gardening.

Sewage Waste Management efficiently handles wastewater by neutralizing inorganic waste and segregating liquid waste from laboratories into organic and inorganic categories for safe disposal.

E-Waste Management is managed through a maintenance cum store room where faulty electronic components are salvaged and reused for repairs. This ensures the efficient use of resources while minimizing waste.

Harvested Rainwater Management involves a rainwater collection system that channels water from rooftops into a pit. The harvested rainwater is then used to irrigate the institute's surrounding vegetation, supporting sustainability efforts.

Together, these policies contribute to maintaining a clean, green, and sustainable campus environment.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	http://www.amgoi.org/uploads/academics/Financial%20AOAR%202023%20-%202024/Cr%207/7-1-3%20Photographs.pdf
Any other relevant information	No File Uploaded

<p>7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus</p>	<p>A. Any 4 or all of the above</p>
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File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

<p>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</p> <ol style="list-style-type: none"> 1. Restricted entry of automobiles 2. Use of Bicycles/ Battery powered vehicles 3. Pedestrian Friendly pathways 4. Ban on use of Plastic 5. landscaping with trees and plants 	<p>A. Any 4 or All of the above</p>
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File Description	Documents
Geo tagged photos / videos of the facilities	View File
Any other relevant documents	View File

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

<p>7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities</p>	<p>A. Any 4 or all of the above</p>
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File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	No File Uploaded
Any other relevant information	View File

<p>7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment</p> <p>5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading</p>	<p>B. Any 3 of the above</p>
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File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	View File

<p>7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).</p>	<p>The institute aims to foster an inclusive atmosphere where students, professors, and staff can collaborate for growth and success. It promotes a work environment free of discrimination, exploitation, obstacles, and harassment. We value diverse religions, languages, and cultures to promote harmony and</p>
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inclusivity. Various festivals and days are observed, including Diwali and Ganesh.

Our annual gathering includes a traditional clothing competition that showcases Indian culture and encourages students to appreciate many cultures. It fosters tolerance and harmony among diverse regions, communities, and socioeconomic backgrounds. We conduct a variety of eminent personality anniversaries, as well as outreach and extension initiatives. Republic/Independence Day is celebrated every year to instill patriotic zeal.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	View File

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

AMGOI students actively participate in a variety of initiatives, such as cleanliness campaigns on campus and in surrounding communities, as well as the National Service Scheme Program for all students. AMGOI students actively participate in a independence and constitutional day and also take a oath.

This addition to the curriculum (as per university) demonstrates AMGIO's dedication to instilling civic duty and constitutional understanding among its pupils. The course supports the different Constitution Day festivities and is consistent with the overall objective of promoting social responsibility and cultural understanding in the student body.

The NSS team at AMGOI organizes a camp in a hamlet to address social and health concerns. This campaign helps pupils understand the need of increasing social consciousness and conserving the country's cultural legacy.

The AMGOI organizes the voter awareness activities such as registration of voter, values of voting.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	View File
Any other relevant information	No File Uploaded

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized	A. All of the above
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File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	No File Uploaded

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals
<p>The institute actively celebrates a variety of national and international days, reinforcing its commitment to promoting inclusivity, cultural awareness, and national pride. Through these celebrations, students and staff from diverse backgrounds come together, fostering harmony and unity in diversity. The institute organizes a wide array of events each year, including:</p> <ul style="list-style-type: none"> • Independence Day • Republic Day • Gandhi Jayanti

- Constitution Day
- Lokmanya Tilak Jayanti
- National Sports Day
- Azadi Ka Amrit Mahotsav
- Yoga Day
- Hindi Day
- Teachers' Day
- Ganesh Chaturthi
- Dr. Babasaheb Ambedkar Jayanti
- Celebration of Navratri
- Engineers Day
- Har Ghar Tiranga

These festivals and observances are complemented by National Service Scheme (NSS) activities and other outreach initiatives that engage students in meaningful community service. Such events encourage participation, foster mutual respect, and provide an opportunity for students and faculty to unite on a common platform, enhancing their sense of belonging and shared purpose. Through these efforts, the institute nurtures an environment of cultural diversity, mutual respect, and national pride.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	No File Uploaded

7.2 - Best Practices

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

The institute has implemented Three Best practices such as mentoring system, Scholarship from the Institute and Empower of society.

1. Mentoring

The institute has prepared mentoring policy and it is implemented at different departments. The one mentor is allotted to each group 20 students. This best practice is to guide and motivate students for their holistic development.

1. The Institute Scholarship

The institute has given different scholar such as Ashokrao Mane Scholarship scheme, Ashokrao Mane Group bus fee Scholarship Scheme and Ashokrao Mane Group Grahak Bhandar fee Scholarship Scheme. This financial assistance is given to the tuition fee/ bus fee/ stationary fee to a needy students.

1. Empowerment of society

As a part of social responsibility the institute has implemented society empowerment activity such as voter's literacy, E-literacy, blood donation camp, cleanliness drive, energy awareness camp and environment etc. The students organize seminar and events to create awareness among the society.

File Description	Documents
Best practices in the Institutional web site	View File
Any other relevant information	View File

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

AMGOI offers a free certification program and add-on courses every year, benefiting students by enhancing their skills in coding and aptitude. These programs allow students to apply concepts from science, technology, engineering, and mathematics (STEM) in practical scenarios, fostering hands-on learning and product visualization. This distinctive approach equips students with the necessary skills and knowledge, preparing them for successful placements and making them industry-ready engineers.

The institute provides excellent infrastructure, ensuring a healthy and conducive learning environment. The campus is well-maintained, with clean facilities and modern amenities. Various departments are equipped with well-furnished equipment to support students' academic and practical learning needs. Surrounded by a green campus, AMGOI prioritizes sustainability and the well-being

of its students and staff.

With state-of-the-art facilities, a focus on skill development, and a commitment to maintaining a clean, green, and healthy environment, AMGOI strives to provide an enriching educational experience that prepares students for the challenges of the professional world.

File Description	Documents
Appropriate web in the Institutional website	View File
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

1) To enhance collaboration with the government and non-government organization for student skill development to produce industry ready techno-craft such as NASCOM foundation through Ministry of Electronics and Information Technology (MeitY), AcharyChanakya through Maharashtra State Skill Development Society.

2) To create collaboration with IIT, other universities and non-government industries for collaborative teaching and learning facilities such as IIT Bombay Spoken Tutorial, Infosys spring board, E-yantra by IIT Bombay, Pradhan Mantra KaushalVikasYojana (PMKVY).

3) To become Autonomous Institute.

4) To make four program as a NBA accredited which includes Electronics and Telecommunication Engineering, Electrical Engineering, Civil Engineering, Mechanical Engineering, MBA.

5) To start new program of Electronics and Computer Engineering.

6) To promote NEP implementations.