YEARLY STATUS REPORT - 2021-2022

Part A
Data of the Institution

1.Name of the Institution	MGM INSTITUTE OF HEALTH SCIENCES, NAVI MUMBAI
• Name of the Head of the institution	Dr. Shashank D. Dalvi
• Designation	Vice Chancellor
• Does the institution function from own campus	Yes
• Phone no. of the Vice-chancellor	02227437602
• Alternate phone No.	02227437694
• Mobile no (Vice-chancellor)	9422202126
• Registered Email ID (Vice-chancellor)	vc@mgmuhs.com
• Address	MGM INSTITUTE OF HEALTH SCIENCES, Sector-1, Kamothe
• City/Town	Navi Mumbai
• State/UT	Maharashtra
• Pin Code	410209
2.Institutional status	
• University	Deemed
• Type of Institution	Co-education
• Location	Urban

• Financial Status	**Private**
• Name of the IQAC Co-ordinator/Director	**Dr. Rita M. Khadkikar**
• Phone No.	**02227437618**
• Alternate phone no.	**02227437613**
• Mobile No:	**9619597074**
• IQAC e-mail ID	**iqac@mgmuhs.com**
• Alternate e-mail	**registrar@mgmuhs.com**
3.Website address	https://www.mgmuhs.com/index.html
4.Whether Academic Calendar prepared during the year?	**Yes**
• If yes, was it uploaded in the Institutional Website?	https://www.mgmuhs.com/pdfs/Revised_Academic_Calender_2021-22.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**A**	**3.07**	**2014**	**12/02/2014**	**18/07/2022**
Cycle 2	**A++**	**3.55**	**2022**	**19/07/2022**	**18/07/2027**

6.Date of Establishment of IQAC	**21/11/2013**

7.Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Pharmacology (Navi Mumbai	Extramural Adoc Projects	ICMR	2019 & 3Year	1551288
Pharmacology (Navi Mumbai	Extramural Adoc Projects	ICMR	2022 & 2Year	694800
Physiology (Navi Mumbai)	STS project	ICMR	2022 & 1 Year	50000
Physiology (Navi Mumbai)	STS project	ICMR	2022 & 1 Year	50000
Biochemistry (Navi Mumbai)	STS project	ICMR	2022 & 1 Year	50000
Department of Clinical Nutrition, (Navi Mumbai)	Extramural Projects	DBT	2022 & 2Year	2895760
Department of Clinical Nutrition, (Navi Mumbai)	Extramural Projects	ICMR	2022 & 2Year	3285600
MGMIHS	Dr. Maninder S Setia	ICMR	2020 & 3Year	3654238
MGMIHS	Dr. Maninder S Setia	ICMR	2022 & 1 Year	1600000
Physiotherapy (Navi Mumbai)	Member of Development Group for Low Back Pain to the development of World Health Organ	World Health organization	2020 & Ongoing	NA

	isation's (WHO) Package of Interventions for Rehabilitation(PIR)			
Physiotherapy (Navi Mumbai)	Shastri Conference & Lecture Series grant (SCLSG)	Shastri Indocannadian Institute	2022 & 1 months	25000
Physiotherapy (Navi Mumbai)	SPINE20 Education Committee (EdCom),	Global Advocacy of spine care	2022 & NA	NA
Physiotherapy (Navi Mumbai)	Kamala Bhagwat Sohonie	Re Think India	2022 & NA	NA
Physiotherapy (Navi Mumbai)	ASET(Advances in Science ,Engineering and Technology) colloqium	Tata Institute of Fundamental Research	2022 & NA	NA
Physiotherapy (Navi Mumbai)	Shiksha 2.0	SRI SRI UNIVERSITY Human resiource Development centre (HRDC)	2022 & NA	NA
Physiotherapy (Navi Mumbai)	Movement in Health for Health	Tata Institute of Fundamental Research	2022 & NA	NA
Physiotherapy (Navi Mumbai)	DST	DST	2022 & 3 Year	1037200

Physiotherapy (Navi Mumbai)	Rajiv Gandhi Science & Technology Commission, Govt of Maharashtra,	Rajiv Gandhi Science & Technology Commission, Govt of Maharashtra,	2022 & 2 Year	16, 49000
Medical College & Hospital (Biochemistry, Microbiology, Pathology) (Navi Mumbai and Aurangabad)	National Accreditation Board for Hospitals & Healthcare Providers (NABH)	National Accreditation Board for Hospitals & Healthcare Providers (NABH)	2021 & Till date	NA
MGM Medical College, Navi Mumbai and Aurangbad	National Accreditation Board for Testing and Calibration Laboratories.	NA	2021 & Till date	NA
MGM Medical College, Navi Mumbai and Aurangbad	Recognisation of Scientific and Industria Research organisation (SIROs)	NA	2020 & 2022	NA
Pharmacology (Aurangabad)	Pharmacovigilance Programme of India	Indian Pharmacopoeia Commission	2017 & Till date	NA
Ophthalmology (Aurangabad)	Cornea Transplant team	Directorate of Health services	2019 & Ongoing	NA
Anaesthesia (Aurangabad)	Comprehensive Resuscitation Training Centre	Indian Resuscitation Council	2018 & Ongoing	NA

	(CRTC)			
Ophthalmology (Aurangabad)	Eye Donation centre	Directorate of Health Services (Maharashtra)	2015 & Ongoing	NA
Nephrology (Aurangabad)	Zonal Transplantation Co-ordination center	Directorate of Health Services (Maharashtra)	2016 & Ongoing	NA
Microbiology (Aurangabad)	NACO - ICTC	NACO - ICTC	2014 & Ongoing	NA
Gen.Surgery (Aurangabad)	Tata Memorial Hospital, Mumbai	Tata Memorial Hospital, Mumbai	2017 &1 year	NA

8.Is the composition of IQAC as per latest NAAC guidelines	Yes
• Upload latest notification of formation of IQAC	View File
9.No. of IQAC meetings held during the year	4
• Have the minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website	Yes
• (Please upload, minutes of meetings and action taken report)	View File
10.Did IQAC receive funding from any funding agency to support its activities during the year?	No
• If yes, mention the amount	

11.Significant contributions made by IQAC during the current year (maximum five bullets)

- Administration: ? MGMIHS has undergone the NAAC visit (26th October, 2021 to 28th October, 2021) and revisit (5th April, 2022 to 7th April, 2022) preparation - coordination - implementation of Peer Team visits. ? Renewal of NABH status Aurangabad campus. ? Participation NIRF 2021 (Overall Rank Band 151-200). ? NAAC Peer Team Report communicated to all concerned. ? Actions were initiated on the recommendations made by Peer team

- Research: o Renewal of recognition of Scientific and Industrial Research Organisation (SIRO) from 01.04.2022 to 31.03.2025 o 3.5-star rating by Innovation Cell, Ministry of Education, Govt. of India. o ATAL ranking: Awarded as Promising Band under the category "University & Deemed to be University (Private/Self-Financed) (Technical)".

- Community Engagement: Recognition letter from Panvel Mahanagarpalika for participation in Swach Bharat Abhiyan and Green Hospital Abstract initiative on the occasion of World Health Day 2022. (no. of Programmes with participation/benifited no.)

- Technology: Digi Locker initiative 6444 degrees uploaded and 2749 students are registered.

- Helped to Organize Faculty Development Program : o Training of Teaching Faculty, programs (56 programs, beneficiaries: 2458) by MGMIHS. o Training of Non-teaching Faculty, programs (241 programs, beneficiaries: 3767) by MGMIHS.

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
Implementation of NEP 2020, establishment and creating a research forum.	Multidisciplinary/Interdisciplinary: Integrated teaching, electives of CBCS curriculum in 32 programs. Value added courses for holistic development. Multidisciplinary research was promoted in Tuberculosis, sleep sciences, zebra fish lab, centre of human movement science (CHMS), in various laboratories which are Scientific and Industrial Research Organizations (SIRO), extension

	activities and community visits in PHC, RHTC, UHTC and UBA villages. Academic bank of credits (ABC): Digi-Locker: MGMIHS is that 6444 marksheets have been uploaded in the DigiLocker and 2749 students are registered. Skill Development: • Skill development by MGM-GE Ultrasound Simulation Lab at the Navi Mumbai campus has conducted 15 workshops & trained the residents and faculty (229 beneficiaries). Appropriate integration of Indian Knowledge system: Rhythm & Mahagami. Constitution of Advisory committee of Research and Development.
Starting of new program B.Sc. Nursing and Bachelor of Yoga and Naturopathy Sciences (BYNS) at Aurangabad Campus.	Statutory Permission awaited
Enhancing intake capacity for MBBS, B.Sc. Nursing.	The NMC and INC inspection are over and permission awaited.
Creating an SOP for UGC quality mandate frameworks.	MGMIHS has adopted all quality mandates and IQAC regularly monitors the implementations.
Development of e-resources and MOOC programs.	E-resources and online lectures recordings are available on institutes website and applied for SWAYAM.
Compliance of the NAAC Peer Team Recommendations.	• Recommendations of NAAC Peer Team during 2nd Cycle accreditation have been discussed in the Institutions Board of Management (BOM) • An action plan has been prepared by IQAC for compliance
13.Whether the AQAR was placed before statutory body?	Yes

- Name of the statutory body

Name	Date of meeting(s)
Academic Council	09/12/2022

14.Does the Institution have Management Information System?	Yes

- If yes, give a brief description and a list of modules currently operational

Institute of Health Sciences has a well laid Management Information System (MIS) for all its constituent colleges. All the activities pertaining to Administration, Academic Matters, Financial Matters, Hospital, Pharmacy and Stores are automated and governed using Management Information Systems.

A Student Management System is deployed to automate all the academic activities right from admission to the convocation. The module consists of Admission, Eligibility, Generation of Hall Tickets with online payment system. MGMIHS has Library Management System fully automated using KOHA. The system includes all the services like OPAC circulation, Patrons, Advanced search, Cataloging, Acquisition, Serials, Reports, Tools. Medical hospital has deployed Hospital Information Management System where all the department are connected and integrated centrally. The HIMS comprises of the various modules like Front Office , Appointment Queue Management , Operation Theater Management , Laboratory Information System , Radiology Information System , Nursing , Discharge Summary , MRD , Document Management System , File Tracking System, Pharmacy Management , Purchase Management , Bio Medical Equipment Management, Payroll, Dialysis, Physiotherapy, Laundry Management system , Emergency Management System , Ambulance Management System , EMR, Online Reports. Faculties are actively using LMS for teaching.

15.Multidisciplinary / interdisciplinary

The Mahatma Gandhi Mission Trust is the parent body of Mahatma Gandhi Mission Institute of Health Sciences (MGMIHS). MGMIHS has 8 constituent units (5 at Navi Mumbai Campus and 3 at Aurangabad Campus). Multidisciplinary activities are conducted for student development, Faculty development through academic and research activities. MGM Trust has established institutes in Medical,

Nursing, Engineering, Management, Dental, Architecture, Bioinformatics, Biotechnology, Naturopathy and Ayurvedic treatment center and Journalism fields which further helped to enhance the multidisciplinary activities. As per NEP 2020, merging of these units is discussed in the workshops.

It is conducted through integration both vertical and horizontal and inclusion of topics on humanities, social sciences, yoga within the curriculum. The Ability Enhancement Compulsory Course (AECC-Environment Studies) is being conducted for all units. Tree plantation drive, Swachha Bharat Abhiyan and training/work/activities at the Rural Health Training Center (RHTC), Urban Health Training Center (UHTC) and in the adopted villages under Unnat Bharat Abhiyan. The Institute has adopted 5 villages- Dhamani, Dodhani, Dehrang, Waghachi Wadi, Tower Wadi, and their hamlets which are under Maldunge group Gram Panchayat of Raigad District in Navi Mumbai and 5 villages- Sindon, Bhindon, Shastramuli, Shivgad tanda, Pardari Tanda in Aurangabad campus in collaboration with the Government of Maharashtra. Activities suggested in the UGC quality mandate frameworks like Deeksharambh, fostering social responsibilities, ect. are introduced during the induction program. Robust Bioethics units have been established at both campuses under MGMIHS with extensive activities at both the campuses on World Bioethics day.

Value added courses have been designed to engage students in activities of different disciplines for their holistic development. Academic flexibility has been provided through various electives in the institutes following the CBCS curriculum in 32 programs.

Under the guidance of MGMIHS Incubation and Innovation Centre and MGMIHS Institutions Innovation council established in the year 2018. Multidisciplinary research was promoted in Tuberculosis, Sleep sciences, Zebra fish lab, Centre of human movement science (CHMS), in various laboratories which are recognised by Scientific and Industrial Research Organizations (SIRO). The activities are further enhanced through National and International collaborations.

Extension activities for students of various disciplines for better health care of the society is being guided by the faculty.

16.Academic bank of credits (ABC):

MGMIHS has adopted CBCS curriculum in 32 programs. MGMIHS has registered with Academic Bank of Credit (ABC). All the marksheet of CBCS have been uploaded through DigiLocker. Regular sensitization

of the students is being done regarding the ABC and its advantages and the students are encouraged to register.

In programs where there are no restrictions multiple entry and exit is allowed, while multiple entry and exit in the HEIs is not possible for many programs due to the existing regulatory norms.

The HEI has ongoing talk with foreign institutions for internationalisation of education so that the joint degrees may be offered. There are established academic bodies like Board of Studies (BOS), Academic Council (AC), Choice Based Credit System committee (CBCS committee) and Curriculum Development Committee which regularly look into designing and upgrading the curriculum. There is constant encouragement for adopting innovative teaching learning methods.

The best practice of MGMIHS is that 6444 degrees and marksheets of 2749 students have been uploaded in the DigiLocker. Also, the MOOC on SWAYAM platform, Basic Course in Biomedical Research (BCBR) for Post Graduates is made compulsory and students are motivated to enrol for more MOOC programs to earn credits.

The committee has been constituted for designing core-courses and electives for all these programs. The reports of this committee are submitted through respective board of studies to academic council. For effective curriculum planning, delivery and evaluation a well-defined process has been developed at University. For achieving graduate attributes as well as for curriculum enrichment value-added courses are planned.

17.Skill development:

MGMIHS presently has 120 professional program which are having 100% employability. As a part of Health Professional program all the students are provided hands on training with continuous assessment.

MGMIHS has established various laboratories in different disciplines for training.

Both the campuses have well equipped skill labs (Navi Mumbai -169.22 sq.m Aurangabad-372.48 sq.mt) with CPR, Automated External Defibrillator and other advanced mannequins. CPR mannequins are available for BLS training and ALS mannequins, ECG simulators& rhythm generators for ACLS. AHA & Indian Resuscitation council accredited BLS, ATLS, PALS& ACLS courses are regularly held for faculty, students, nursing & paramedical staff.

The MGM-GE Ultrasound Simulation Lab at the Navi Mumbai campus has trained the residents and faculty and conducted several workshops for external members.

The professional skills are inculcated through AETCOM module. The skill development is ensured through com

petency based medical education in Medical Colleges and Outcome based education in other units.

Sleep Medicine and Research lab: Center offers services, diagnostic testing and treatment options to ensure the best possible patient care.

World Spine Care lab at Navi Mumbai campus has been set up in collaboration with world Spine Europe for treating patients at globally competent level.

MGM Center for Human Movement Science (CHMS) at MGM Hospital, Sanpada, Navi Mumbai is equipped with 12 high end 240 fps optical cameras (Vicon, UK) and three force platforms (AMTI, USA) to measure kinetics and kinematics associated with human movements, plantar pressure analysis system (novel emed and pedar) and 8 channel EMG apparatus to measure muscle activity and step activity monitors. The students are trained and involved in patient care and research activities in CHMS.

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

Language classes in English, Hindi and Marathi are regularly conducted during foundation course.

The Institute has implemented several strategies to create awareness about Gandhian values amongst its stakeholders:

- Formulation of Vision and Mission statements in accordance with Gandhian philosophy.
- Display of boards in the campus, indicating Gandhian thoughts.
- Paying tribute to the Father of the Nation on Republic and Independence Days, before the start of educational events like conferences, workshops.
- Recitations of Vaishnav Janato.
- Award of idol of Mahatma Gandhi as a token of appreciation to all guest speakers.
- Khadi centre.

- Exhibition on the Life of the Mahatma, on 2nd October.
- Movie depicting Gandhian values.
- Use of Gandhian thoughts during formal training activities including didactic lectures.
- Inclusion of Human Values and Ethics into the under-graduate and postgraduate curricula of all Health Science courses.
- Tree plantation program.
- Participation in Swachh Bharat Abhiyan.
- Yoga sessions for a healthy mind and body.
- Charity for needy patients.
- Diagnostic health camps in remote villages.
- Provision of financial and medical help in case of national calamities.

MAHAGAMI (5176.32 sq.m.) at MGM Aurangabad and RHYTHM (270.48 sq.m) at MGM Navi Mumbai to foster Indian cultural heritage of dance and music. Training in traditional dances like Kathak, Bharatnatyam and folk dances are done in MAHAGAMI and training in Vocal, instrumental music and dance are available at RHYTHM.

Yoga center is available in both the campuses with capacity of 50-100 in batches. A new renovated center, (Arogyam)is being developed as a comprehensive Ayush and Naturopathy facility at Aurangabad campus spread over are 4402 sq. feet.

Celebration of different days and festivals like Marathi diwas, Onam, Rangoli competition ect. Students participation national cultural and sports activities.

Visit to Heritage and Ancient marvels of country.

Khadi center at our Aurangabad campus.

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

As all programs offered by the HEI are health science professional programs, hands on skills are integral part of the curriculum. The outcome is regularly assessed and mapped to well defined POs and COs.

Programme outcomes (PO) and course outcomes (CO) are stated for all programmes offered by the university and are displayed on the Institutional Website. The POs' reflect the Vision, Mission, Graduate Attributes of the University and the Objectives of the programme specified by the respective Regulatory Bodies.

The POs' CO's and graduate attributes are communicated to students during the induction program. The COs' reflect all three domains of learning i.e Cognitive, affective and Psychomotor learning. Teaching, learning and evaluation methods are aligned for attainment of each course outcome. Faculty meetings are conducted at institution and department levels for enhancing the modes of teaching and evaluation methods to meet the course outcomes at all levels.

The graduate attributes of MGMIHS are Dynamic Professionalism, Exemplary leadership, Effective communication skills, and Scholarly attitude, Elements of critical thinking, Enthusiasm for research, social commitment and Global competencies. The institutions and Departments conduct various curricular, co-curricular and extra-curricular activities to attain the graduate attributes.

The Learning outcomes and Graduate Attributes are assessed through direct methods like formative and summative assessments and through indirect methods like students' feedback, alumni feedback, employer's feedback, placement record and student progression records.

This is continuously being assessed through the formative assessments, journals, log books, assignments, ect.

20.Distance education/online education:

As now the HEI has achieved NAAC A++ grade (CGPA: 3.55), it is eligible to offer Distance Education/Online Education as per UGC guidelines. Therefore, the respective Board of Studies have been asked to prepare list of such programs/courses which can be offered in Distance Education/Online Education.

HEI has a dedicated LMS through which online lectures were conducted during COVID-19 pandemic. In post pandemic period Blended learning is being conducted.

MGMIHS encourages / motivates students and faculty to register for MOOCs and other online platforms.

Extended Profile

1.Programme	
1.1 Number of all Programmes offered by the Institution during the	120

year	

File Description	Documents
Data Template	View File

2.Student

2.1	**4619**
Number of students during the year	

File Description	Documents
Data Template	View File

2.2	**755**
Number of graduated students during the year	

File Description	Documents
Data Template	View File

3.Academic

3.1	**550**
Number of full-time teachers during the year	

File Description	Documents
Data Template	View File

3.2	**550**
Number of sanctioned posts during the year	

File Description	Documents
Data Template	View File

4.Institution

4.1	**18199.66**
Total expenditure excluding salary during the year (INR in lakhs)	

File Description	Documents
Data Template	[View File]

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global health care needs which are visible in Programme Outcomes (POs), and Course Outcomes (COs) offered by the University, as per the norms of the Regulatory Bodies.

MGMIHS has 120 total programs which follow various regulatory bodies. All programshave well defined program and course outcomes and are also locally, nationally and globally relevant. One new programstarted in 2021-22, 'Master of Science Medical Dialysis Technology (CBCS)' is for it's relevance to present health care system. As per guidance of Nursing council, MGMIHS has changed its under graduate nursing curriculum from annual pattern to Choose Based Credit System this year. MGMIHS has robust system of Boards and Councils with inputs from external university members, leading up to Board of Management. This system works to improve design, development and implementation of its various curricula so that they stay relevant for changing health care scenario. MGMIHS has many competencies and outcome-based programs. Being a medical institute with all skill-based programs the institute has a well-developed skills laboratory for training its students. The core and elective courses under CBCS programs are also carefully crafted for increasing the relevance of the course and for better advancement of students.

File Description	Documents
Curricula implemented by the University	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20I/1.1.1/1_Curricula/implemented%20by%20the%20University.pdf
Outcome analysis of POs, COs	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20I/1.1.1/2_Outcome/analysis%20of%20POs,%20COs.pdf
Any other relevant information	Nil

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

38

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Details of the revised Curricula/Syllabi of the programmes during the year	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Syllabus prior and post revision of the courses	<u>View File</u>
Any other relevant information	**No File Uploaded**

1.1.3 - Provide a description of courses with focus on competency/ employability/ entrepreneurship/ skill-development offered either by the University or in collaboration with partner Institutions / Industries during the year

MGMIHS through its total 120 (1 new- "Master of Science Medical Dialysis Technology (CBCS)) programme, introduces competent, skilled health care professionals with entrepreneurship skills into the society every year.

Institute has robust training infrastructure for students with state of the art facilities like – Skills lab, Genetics lab, Zebra Fish lab, OMICs lab, Central research lab, MGM-GE USG Simulation Lab, Computer Assisted Learning Lab (with Medimation Software content for animal experiments), Human Movement Science Centre (collaboration with Cardiff University, UK), Media Lab to train different students from variousbackgrounds.

The NABL accreditated laboratories at MGM Hospital are providestandardized facility for skill development.

Studentsreceiveclinical hands on training through work in OPD, IPD, community, Rural and Urban Health centres. Industry interaction is via internship, field projects, Collaborations and MOUs. Students are trained for research and entrepreneurship skills, through workshops, induction program andtheir project work.

Complete development of students through different curricular and extracurricular activities is with keeping in mind the 8 graduate

attributes of MGMIHS viz Dynamic Professionalism, Exemplary leadership, Effective Communication Skills, Scholarly Attitude, Element of Critical Thinking, Enthusiasm for Research, Social Commitment and Global Competencies.

File Description	Documents
List of courses having focus on competency/ employability/ entrepreneurship/ skill-development	View File
MOUs with Institutions / Industries for offering these courses (Initiated during the year?)	View File
Any other relevant documents	**No File Uploaded**

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice-Based Credit System (CBCS)/Elective course system has been implemented, wherever provision was made by the Regulatory Bodies (Data for the preceding academic year)

1.2.1.1 - Total number of Programmes where there is regulatory provision for CBCS – elective course system

32

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Institutional data in prescribed format (Data Template)	View File
University letter stating implementation of CBCS by the Institution	View File
Structure of the program clearly indicating courses, credits/Electives as approved by the competent board	View File
Any other relevant information	**No File Uploaded**

1.2.2 - Number of new Degree Programmes, Fellowships and Diplomas introduced by the University across all Faculties during the year (certificate programmes are not to be included)

1.2.2.1 - Number of new Degree Programmes, Fellowships and Diplomas introduced by the University during the year

1

File Description	Documents
List of the new Programmes introduced during the year	View File
Minutes of relevant Academic Council/BoS meetings for the year	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	No File Uploaded

1.2.3 - Number of interdisciplinary courses under the Programmes offered by the University during the year

1.2.3.1 - Number of courses offered across all programmes during the year

792

File Description	Documents
List of Interdisciplinary courses under the programmes offered by the University during the year	View File
Minutes of relevant Academic Council/BoS meetings	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Gender, Environment and Sustainability, Human Values, Health Determinants, Right to Health Issues, Emerging demographic changes and Professional Ethics in the curricula

Institute through its curricular and extracurricular activities weaves different relevant cross cutting issues in the holistic development of its students.

1.Gender – Gender is included in various curricula e.g. MBBS, Nursing. In addition, there is gender champion committee and a Value-

added course on Gender Sensitization.

Additional activities - Medical College conducted 'Gender Bias's debate, slogan writing & poster making competition on gender equality for all students. Gender Sensitization is part of Induction program for Physiotherapy students.

2.Environment - Institute is implementing environmental studies module as per UGC guidelines. Students participate in various Swachh Bharat Abhiyaan activities, Tree planation drive, Poster making competition day on occasion of National energy conservation day, World nature conservation day and National Science Day.

3.Human values: These are inculcated via assigning family, Rural Posting, AETCOM module under Competency Based Medical Education.

4.Health Determinants: UG and PG students learn these in various courses like Community Medicine, Paediatrics, General Medicine.

5.Right to Health: These rights are taught during clinical postings, internships and through Patient charter, Hippocratic Oath, white coat ceremony activities.

6.Emerging demographic changes: Integral part of many UG and PG courses.

7.Professional Ethics: Through Bioethics in undergraduate & postgraduate curricula.

File Description	Documents
List of courses that integrate crosscutting issues mentioned above	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20I/1.3.1/1_List%20of%20courses%20that%20integrate%20crosscutting%20issues%20mentioned%20above.pdf
Description of the courses which address Gender issues, Environment and Sustainability, Human Values, Health Determinants, Right to Health Issues, Emerging demographic changes and Professional Ethics in the Curricula	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20I/1.3.1/2_Description%20of%20the%20courses.pdf
Any other relevant information	No File Uploaded

1.3.2 - Number of value-added courses offered during the year that impart transferable and life skills

File Description	Documents
Brochure or any other document related to the value-added course/s	View File
List of value-added courses (Data Template -5)	View File
Any other relevant information	View File

1.3.3 - Number of students who successfully completed the value-added courses during the year

1.3.3.1 - Number of students who successfully completed the value-added courses imparting transferable and Life skills offered during the year

1197

File Description	Documents
List of students enrolled in value-added courses (Data Template 5)	View File
Any other relevant information	View File

1.3.4 - Students undertake field visits / research projects / Industry internship / visits/Community postings as part of curriculum enrichment

All 120 programs under MGMIHS, being designed for health professionals, have community postings, field visits and internship as integral part of their curricula.

Students have been part of various camps for example Blood donation camp , camps related to maternal and child health.

In 10 villages adopted by MGMIHS under Unnat Bharat Abhiyan by MHRD, the students have worked through formation of Youth groups for increasing youth training opportunities. They have also helped in sanitation improvement through repair works in community and school toilets.

Field visits have been undertaken to water purification plant, Sewage treatment plant, industries etc.

Importance of being a research scholar is stressed very early in all programs, through research methodology lectures and workshops. Our

UG and PG students under able guidance of faculty take up research projects as a part of their academic growth. This year there are total 185 PG projects completed at our Institute and 213 UG projects undertaken by BPT, BPO and nursing students

Students also work on collaborative projects with external universities, laboratories under guidance of renowned research scholars.

File Description	Documents
List of Programmes and number of students undertaking field visits / research projects / internships/Industry visits/Community postings during the year	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20I/1.3.4/1_List%20of%20Programmes%20and%20number%20of%20students.pdf
Any other relevant information	**Nil**

1.4 - Feedback System

1.4.1 - Mechanism is in place for obtaining structured feedback on curricula/syllabi from various stakeholders Students Teachers Employers Alumni Professionals

A. All 4 of the above

File Description	Documents
Stakeholder feedback report as stated in the minutes of the Governing Council/Syndicate/Board of Management	View File
URL for feedback report	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20I/1.4.1/1_Stakeholder_feedback_report.pdf
Sample filled-in Structured Feedback forms by the institution for each category	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	**No File Uploaded**

1.4.2 - Feedback process of the Institution may

A. Feedback collected, analyzed

be classified as:

and action taken on feedback and such documents are made available on the institutional

File Description	Documents
URL for stakeholder feedback report	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20I/1.4.1/1_Stakeholder_feedback_report.pdf
Action taken report of the University on feedback report as stated in the minutes of the Governing Council/ Syndicate/ Board of Management	View File
Any other relevant information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Due consideration is given to equity and inclusiveness by providing reservation of seats to all categories during the admission process

File Description	Documents
Number of seats filled against seats reserved (As per Data Template)	View File
Copy of letter issued by state govt. or and Central Government Indicating the reserved categories to be considered as per the state rule (in English)	View File
Final admission list published by the HEI	View File
Admission extract submitted to the state OBC, SC and ST cell for the year	View File
Initial reservation of seats for admission	View File
Any other relevant information	No File Uploaded

2.1.2 - Student Demand Ratio, applicable to programmes where State / Central Common Entrance Tests are not conducted

File Description	Documents
Institutional data in prescribed format (Data Template)	View File
Document relating to Sanction of intake	View File
Extract of No. of application received in each program	View File
The details certified by the Controller of Examination or Registrar evaluation clearly mentioning the programs that are not covered under CET and the number of applications received for the same	View File
Any other relevant information	No File Uploaded

2.1.3 - Student enrollment pattern and student profile to demonstrate   national/international spread of enrolled students from other states and countries

2.1.3.1 - Number of students from other states and countries during the year

148

File Description	Documents
List of students enrolled from other states and countries during the year	View File
E-copies of admission letters to the students enrolled from other States / Countries	View File
Copy of the domicile certificate/passport from respective states / countries	View File
Previous degree/ Matriculation / HSC certificate from other state or country	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	No File Uploaded

2.2 - Catering to Student Diversity

2.2.1 - The Institution assesses the learning levels of the students after admission and organises special programmes for advanced learners and slow performers. The Institution: Adopts measurable criteria to identify slow performers Adopts measurable criteria to identify advanced learners Organizes special programmes for slow performers and advanced learners Follows protocols to measure students' achievement

A. All of the Above

File Description	Documents
Methodology and Criteria for the assessment of Learning levels Details of special programmes	View File
Details of outcome measures	View File
Proforma created to identify slow performers/advanced learners	View File
Consolidated report to Dean academics /Dean student's welfare on special programs for advanced learners and slow learners for the year	View File
Any other relevant information	No File Uploaded

2.2.2 - Student - Fulltime teacher ratio (data for the preceding academic year)

2.2.2.1 - Total number of students enrolled in the specified year

4619

File Description	Documents
List of students enrolled in the preceding academic year	View File
List of full-time teachers in the preceding academic year in the University (with Designation and Highest Qualification)	View File
Any other relevant information	No File Uploaded

2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods are used for enhancing learning experiences by

The Institute organizes students' activities to promote the spirit of Team work. The activities are Camp of NSS, institutional social responsibility through Village Adoption, Tree plantation. Swatch Bharat and Health awareness camp to help the students to learn Art of living in a team for Social and community welfare. believes in the adoption of student's centric methods to enhance student involvement as a part of participative learning and problem-solving methodology. Seminar Quizzes, Specifically Students centric Teaching Methods like case studies and presentations, project work, Field Visit, Industrial visit & guest lectures are reflected in academics. The training consists of practical applications and patient-centric learning experiences through live case presentations, history taking, physical examination, evidence-based discussions on diagnosis and management. Students present topics on advances in medicine and scientific papers from journals, discussed in presence teachers in small groups. Problem-Based-Learning (PBL) and Case-Based- Learning (CBL) are conducted at OPD and at bed sides. Students are rotated in clinical departments and are exposed to OPD, IPD, OT, emergency, trauma care, BLS, ACLS, simulations and pathological laboratories. Topic discussions, bed- side clinics, clinical meetings, post call meet, CPC, journal clubs and grand rounds are regular features

File Description	Documents
List of student-centric methods used for enhancing learning experiences during the year	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20II/2.3.1/Student-centric%20methods/List%20of%20student%20Centric%20Methods%20used.pdf
Any other relevant information	View File

2.3.2 - The Institution has provision for the use of Clinical Skills Laboratory and Simulation-Based Learning The Institution: 1. Has Basic Clinical Skills Training Models and Trainers for clinical skills in the relevant disciplines. 2. Has advanced patient simulators for simulation-based training 3. Has structured programs for training and assessment of students in Clinical Skills Lab / Simulation centre 4. Conducted training programs for the faculty in the use of clinical skills lab and simulation methods of teaching-learning

A. All of the Above

File Description	Documents
Geotagged photographs of clinical skills lab facilities, clinical skills models, patient-simulators	View File
List of training programmes conducted in the facilities during the year	View File
List of clinical skills training models	View File
Proof of Establishment of Clinical Skill Laboratories	View File
Proof of patient simulators for simulation-based training	View File
Report on training programmes in Clinical skill lab/simulator Centre	View File
Any other relevant information	No File Uploaded
Institutional data in prescribed format (Data Template)	View File

2.3.3 - Teachers use ICT-enabled tools for effective teaching and learning process, including online e-resources

Classrooms and seminar halls are ICT-enabled. The entire campus is Wi-Fi and broadband internet enabled. During presentations, teachers utilize appropriate links to show live videos of demonstrations and procedures. All use CDs and DVDs for teaching which are available at respective departments as well as the central library. Inter-active boards in smart classrooms are in place at all institutions. Provision for video conferencing through Skype is also available. Computer-assisted-learning (CAL) for interesting case discussions, clinical work, and animal experiments is noteworthy. Students and faculty benefit from short-term programs of various reputed institutes in the country and abroad. Students use tablets, and android phones for the latest scientific information and research out-come forenhancing their knowledge base and in the research domain. The entire campus is wi-fi enabled and all students are given access. Classrooms are equipped with ICT & smart boards and are connected with the university wide wi-fi which enables recollection of learning material during class. Online teaching aids like the Microsoft Teams is used for online lectures, to which every student is enrolled. Faculty are also trained in these digital

platforms. The University-provided Institutional ID for all faculty and student members to use the Microsoft teams for online sessions. The University also provides subscribed access to online scientific publishing databases to enable students and faculty to update their scientific awareness and knowledge through the library facility.

File Description	Documents
Details of ICT-enabled tools used during the year for teaching and learning	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20II/2.3.3/1_Details%20of%20ICT-enabled%20tools%20used%20during%20the%20year%20for%20teaching%20and%20learning.pdf
List of teachers using ICT-tools	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20II/2.3.3/2_List%20of%20teachers%20using%20ICT-tools.pdf
Any other relevant information	Nil

2.3.4 - Student: Mentor Ratio (preceding academic year)

Total number of mentors in the preceding academic year	Total number of students in the preceding academic year
514	4619

File Description	Documents
Details of fulltime teachers/other recognized mentors and students for the year	View File
Allotment order of mentor to mentee and records of mentors and mentees meetings for the year	View File
Copy of circular pertaining to the details of mentor and their allotted mentees	View File
Approved Mentor list as announced by the HEI	View File
Log Book of mentors	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	No File Uploaded

2.4 - Teacher Profile and Quality

2.4.1 - Number of fulltime teachers against sanctioned posts during the year

550

File Description	Documents
List of fulltime teachers and sanctioned posts for the year (Certified by the Head of the Institution)	View File
Position sanction letters by competent authority	View File
Appointment letters of faculty during the year	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	No File Uploaded

2.4.2 - Number of fulltime teachers with Ph.D./D.Sc./D.Lit./ DM/M Ch/DNB in super specialities /other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils during the year

2.4.2.1 - Number of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/M Ch/DNB in super specialities / other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils. During the year data to be entered

296

File Description	Documents
List of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/M Ch/DNB in super specialities / other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils and the number of fulltime teachers for the year	*View File*
Copies of Guide-ship letters or authorization of research guide provide by the competent authority	*View File*
Institutional data in prescribed format (Data Template)	*View File*
Any other relevant information	**No File Uploaded**

2.4.3 - Teaching experience of fulltime teachers in number of years (preceding academic year)

13.22

File Description	Documents
List of fulltime teachers including details of their designation, department, total number of years of their teaching experience	*View File*
Experience certificate of fulltime teacher	*View File*
Institutional data in prescribed format (Data Template)	*View File*
Any other relevant information	**No File Uploaded**

2.4.4 - Number of teachers trained for development and delivery of e-contents / e-courses / video lectures / demonstrations during the year

129

File Description	Documents
List of teachers trained for development and delivery of e-contents / e-courses / video lectures / demonstrations during the year	View File
Reports of the e-training programmes	View File
Certificate of completion of training for development of and delivery of e-contents / e-courses / video lectures / demonstrations	View File
Web-link to the contents delivered by the faculty hosted in the HEI's website	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/F/4.4.4/The%20e-content%20develop%20by%20Media%20Lab%20MGMIHS.pdf
List of e-contents / e courses / video lectures / demonstrations developed	View File
Any other relevant information	View File
Institutional data in prescribed format (Data Template)	View File

2.4.5 - Number of fulltime teachers who received awards and recognitions for excellence in teaching, student mentoring, scholarships, professional achievements and academic leadership at State, National, International levels from Government / Government-recognized agencies / registered professional associations / academies during the year

23

File Description	Documents
Institutional data in the prescribed format/ Data Template	View File
Certified e-copies of award letters (scanned or soft copy)	View File
Any other relevant information	No File Uploaded

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination to the date of

declaration of results during the year

2.5.1.1 - Number of days from the date of last semester-end/ year- end examination to the date of declaration of results in the year

5.05

File Description	Documents
List of Programmes and dates of declaration of last semester-end and yearend examination results	View File
Reports from Controller of Exam (COE) office/ Annual reports mentioning the relevant details	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	No File Uploaded

2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

33

File Description	Documents
Certificate from Registrar / Controller of examination / Data on student grievances from the office of the Registrar (Evaluation)	View File
Minutes of the grievance cell / relevant body	View File
List of complaints / grievances during the year	View File
List of students who appeared in the exams during the year (Data template)	View File
Any other relevant information	No File Uploaded

2.5.3 - Evaluation-related Grievance Redressal mechanism followed by the Institution. The University adopted the following for the redressal of evaluation-related grievances.

1. Double valuation/Multiple valuation with appeal process for re totalling/revaluation and access to answer script

File Description	Documents
Provide links to the examination procedure and re-evaluation procedure developed by the Institution and duly hosted in the Institution's website	https://www.mgmuhs.com/pdfs/Rules&Regulation AllMattersExamination.pdf
Report of the Controller of Examination/ Registrar evaluation regarding the Grievance Redressal mechanism followed by the Institution	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	No File Uploaded

2.5.4 - Reforms in the process and procedure in the conduct of evaluation/examination; including Continuous Internal Assessment to improve the examination system. Describe examination reforms implemented by the University during the year with reference to the following within 100 - 200 words

Assessment comprises of formative assessment which is a Continuous Internal Assessment Process is conducted through various evaluation methods for theory. OSCE, OSPE, DOPS. Formative assessments are conducted to evaluate the competencies. The Process is conducted by the respective departments/Institutions as per approved formats/ pattern and monitored by the Head of the Institutions. The records of Internal Assessment are audited by head of the institution before the final university examinations. The internal assessment marks are uploaded through online portal by the by the Institute / Department along with attendance. The university has implemented fully automated Examination Management System where prospective and students fill the examination form & examination fees online. Exam Admit cards are downloadable in student login.

All answer books are barcoded and assessed centrally on pariksha live or online evaluation. Theory and practical Marks are uploaded through portal. High quality in-house printing of all certificates with 18 security features including QR codes verifiable online. Transparency is maintained in the examination process by installation of CCTV camera in the examination halls. Students are allowed in the examination hall 30 minutes before the commencement of the examination. Mobile jammers are installed in the examination hall to prevent any malpractice.

The results are published within two weeks after the last practical

examination.

Answer papers are moderated as per examination regulation. PG and PhD thesis are screened for plagiarism.

File Description	Documents
Details of examination reforms implemented during the year	https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-B/criteria_II/2.5.4%20reforms.pdf
Any other relevant information	**No File Uploaded**

2.5.5 - Status of automation of Examination division using Examination Management System (EMS) along with approved online Examination Manual Options (Choose an applicable option):

A. Complete automation of entire division & implementation of Examination Management System (EMS)

File Description	Documents
Snapshot of EMS used by the Institution	View File
Copies of the purchase order of the software/AMC of the software	View File
The present status of automation., Invoice of the software, & screenshots of software	View File
Annual report of examination including present status of automation as approved by BOM / Syndicate / Governing Council	View File
Institutional data in prescribed format (Data Template)	**No File Uploaded**
Any other relevant information	**No File Uploaded**

2.6 - Student Performance and Learning Outcomes

2.6.1 - The Institution has stated learning outcomes /graduate attributes as per the provisions of Regulatory Bodies which are integrated into the assessment process and widely publicized through the website and other documents Provide details of the stated learning outcomes for each programme / course as stipulated by the appropriate Regulatory Body and the methods followed by the Institution for assessment of the same within 100 - 200 words

Programme outcomes (PO) and course outcomes (CO) are stated for all programmes offered by the university and are displayed on the Institutional Website. The POs' reflect the Vision, Mission, Graduate Attributes of the University and the Objectives of the programme specified by the respective Regulatory Bodies.

The POs' CO's and graduate attributes are communicated to students during the induction program. The COs' reflect all three domains of learning i.e Cognitive, affective and Psychomotor learning. Teaching, learning and evaluation methods are aligned for attainment of each course outcome. Faculty meetings are conducted at institution and department levels for enhancing the modes of teaching and evaluation methods to meet the course outcomes at all levels.

The graduate attributes of MGMIHS are Dynamic Professionalism, Exemplary leadership, Effective communication skills, and Scholarly attitude, Elements of critical thinking, Enthusiasm for research, social commitment and Global competencies. The institutions and Departments conduct various curricular, co-curricular and extra-curricular activities to attain the graduate attributes.

The Learning outcomes and Graduate Attributes are assessed through direct methods like formative and summative assessments and through indirect methods like students' feedback, alumni feedback, employer's feedback, placement record and student progression records.

File Description	Documents
Relevant documents pertaining to learning outcomes and graduate attributes	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20I/1.1.1/1_Curricula/implemented%20by%20the%20University.pdf
Methods of the assessment of learning outcomes and graduate attributes	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20I/1.1.1/2_Outcome/analysis%20of%20POs,%20COs.pdf
Any other relevant information	No File Uploaded

2.6.2 - Pass percentage of final year students in the year

2.6.2.1 - Number of final year students of all the programmes, who passed in the university examinations in the year

533

File Description	Documents
List of Programmes and the number of students appeared and the number of students passed in the final year examination for the year	View File
Institutional data in prescribed format (Data Template)	View File
Link for the annual report of examination results as placed before BoM/ Syndicate/ Governing Council for year	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20II/2.6.2_3_Link%20for%20the%20annual%20report%20of%20examination%20results.pdf
Any other relevant information	No File Uploaded

2.7 - Student Satisfaction Survey

2.7.1 - Online student satisfaction survey regarding teaching learning process

File Description	Documents
Any other relevant information	View File
Database of all currently enrolled students (Data Template)	View File

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The Institution has a well-defined Research promotion policy and the same is uploaded on the Institutional website

The MGMIHS has dedicated Research & development cell. A well-defined Research guidelines and promotion policy for encouraging students and faculties to inculcate interest toward research. It is regularly amended, recent amendment on AC-41/2021dated 27.8.2021.

The MGMIHS has well equiped Central Research Laboratory, Zebra fish lab, Clinical Trial Center, innovation center, Moment science lab, Speel lab and OMICS Laboratory to conduct research in interface of basic biological and clinical studies for Interdisciplinary research.

MGMIHS provides financial support to Master students, PhD scholars and faculty members for research. Seed money for research, financial support for filing patents, registering copyrights and documentation and for arranging in-house conferences/workshops/CME, publications, attending national or international conference are borne by the Institute.

Prizes are awarded to best scientific paper for every year. Incentive has been provided to Faculty/students for publishing scientific papers, books, chapters.

Recently 3.5 Star has been awarded to the Institutes Innovation Council in west zone that was the best high rating by MoE, for their activities for research and innovation. The Incubation Innovation Centreat the MGMIHS takes up topics of multidisciplinary research. The MGMIHS has participated in the ATAL Ranking has been awarded as Promising Institute.

File Description	Documents
Minutes of the meetings of Governing Council/ Syndicate/Board of Management for the year related to research promotion policy adoption	View File
Document on Research promotion policy	View File
Any other relevant information	View File

3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

26.32

File Description	Documents
Sanction letter of seed money to the faculty	View File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving seed money and details of seed money received (Data Template)	View File
Any other relevant information	**No File Uploaded**

3.1.3 - Number of teachers awarded national/international fellowship/Financial support for advanced studies/collaborative research/conference participation in Indian and Overseas Institutions during the year

168

File Description	Documents
Certified e-copies of the award / recognition letters of the teachers	View File
List of teachers and their national/international fellowship details (Data Templates)	View File
Any other relevant information	View File

3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

32

File Description	Documents
List of research fellows and their fellowship details	View File
E copies of fellowship award letters	View File
Registration and guide / mentor allocation by the Institution	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	**No File Uploaded**

3.1.5 - University has the following facilities Central Research Laboratory / Central Research Facility Animal House/ Medicinal plant garden / Museum Media laboratory/Business Lab/e-resource Studios Research/Statistical Databases/Health Informatics Clinical Trial Centre Any other facility to support research

A. Any 5 of the Above

File Description	Documents
Videos and geo-tagged photographs	https://www.mgmuhs.com/Research.htm
List of facilities provided by the University and their year of establishment (Data Template)	View File
List of the facilities added in the current academic year	View File
Any other relevant information	No File Uploaded

3.1.6 - Number of departments with recognition by ICMR-CAR, DST-FIST, DBT, MCI, DCI, PCI, AICTE, AYUSH, NACO, WHO, NIH etc. and other similar recognitions by national and international agencies, (excluding mandatory recognitions by Regulatory Councils for UG /PG programmes)

3.1.6.1 - The Number of departments with recognition by ICMR-CAR, DST-FIST, DBT, MCI, DCI, PCI, AICTE, AYUSH, NACO, WHO, NIH etc. and other similar recognitions by National and/or International agencies

16

File Description	Documents
E-copies of departmental recognition award letters	View File
List of departments and award details (Data Template)	View File
Any other relevant information	No File Uploaded

3.2 - Resource Mobilization for Research

3.2.1 - Grants for research projects /clinical trials sponsored by Non-Government sources such as industry, corporate houses, international bodies, endowments, professional associations, endowment-Chairs etc., in the Institution during the year

89.790653

File Description	Documents
E-copies of the grant award letters for research projects sponsored by nongovernment organizations	*View File*
List of project and grant details (Data Template)	*View File*
Any other relevant information	**No File Uploaded**

3.2.2 - Grants for research projects/clinical research project sponsored by the Government funding agencies during the year

221.42363

File Description	Documents
E-copies of the grant award letters for research projects sponsored by government agencies	*View File*
List of projects and grant details (Data Template)	*View File*
Any other relevant information	**No File Uploaded**

3.2.3 - Ratio of research projects/clinical trials per teacher funded by Government/Industries and Non-Government agencies during the year

3.2.3.1 - Number of research projects/clinical trials funded by Government /industries and non-government agencies during the year

47

File Description	Documents
List of research projects and funding details (Data Template)	View File
Supporting document/s from Funding Agencies	View File
Copy of the letter indicating sanction of research project funded by Govt./Non-Govt agency and industry including names of teachers and amount in INR	View File
Any other relevant information	**No File Uploaded**

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and entrepreneurship with an Incubation centre, entrepreneurship cell

MGMIHS established an "Incubation-Innovation Centre, to inculcate the interest in research and innovation. This Centre nurtures in-house mentors on incubating innovative ideas for entrepreneurship among various stakeholders. Induction programs at the initial undergraduate level periodic seminar, motivational talks, interactions with entrepreneurs and professionals on importance of marketing and entrepreneurship and business strategies are conducted to encourage and inculcate the concept of innovation and research. The students are encouraging to engage in creative activities and put forth innovative ideas to develop low-cost, health care solutions in order to address national and local needs. The Centre works in collaboration through MOU's with external and internal units. Faculty and students participated in national competitions for innovation and have received a grant for prototype. Financial and legal assistance provided for filing patents/Copyrights. The Centre provides Consultancy/Training and mentorship to various units for innovation.

Institutions Innovation Council (IIC) has four-star status for the year 2020-21 it conducts workshops with a view to inspire, encourage and nurture young students by supporting them to work with new ideas. In the Atal Rank the MGMIHS has been listed as a "Promising institute."

File Description	Documents
Geotagged photographs of the facilities and innovations made	View File
Any other relevant information	View File

3.3.2 - Workshops/seminars conducted on Intellectual Property Rights (IPR) Research methodology, Good clinical Practice, Laboratory, Pharmacy and Collection practices, Research Grant writing and Industry-Academia Collaborations during the year

MGMIHS conducts workshops/ seminars to promote research and innovation among the students, faculties and various stakeholders of the Institute. Under the Institution's Innovation Council (IIC), MGMIHS, various workshops/ seminars have been conducted around innovation including IPR. To conduct these above mentioned events, several constituent units of MGMIHS took efforts and invited guest speakers from reputed Organizations and Institutes. A guest lecture on "Process of Innovation Development" was conducted as a part of IIC calendar activity of IIC, MGMIHS. In this session, various concepts in innovation from ideation to intellectual property right and patenting was explained by the guest speaker. World Intellectual Property Day 2022 was also conducted as a part of celebration activity under IIC, MGMIHS. This session was focused on raising awareness about patents, copyrights and trademark applications and their impact. The importance of these type of workshops is that, they facilitate the students to think about research and innovation holistically.

File Description	Documents
Reports of the events	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20III/F/3.3.2/Workshop%20&%20Seminars%20organized%20by%20MGMIUDPO,NM%20(LIST%20%20&%20Report%20signed%20by%20U%20Madam)(Updated)%20(4)-Copy.pdf
List of workshops/seminars on the above conducted during the year	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20III/F/3.3.2/Workshop%20List.pdf
Any other relevant information	**No File Uploaded**

3.3.3 - Number of awards / recognitions received for innovation / discoveries by the Institution/teachers/research scholars/students from recognized bodies during the year

3.3.3.1 - Total number of awards/recognitions received by the Institution/teachers/research scholars/students from recognized bodies during the year

15

File Description	Documents
E-Copies of award letters (scanned or soft copy) for innovations with details of awardee and awarding agency	View File
Link to appropriate details on the Institutional website	https://mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20III/3.7.1/Innovation_Award_List.pdf
Institutional data in prescribed format (Data Template)	View File

3.3.4 - Number of start-ups incubated on campus during the year

3.3.4.1 - Number of start-ups incubated on campus during the year (a startup to be counted only once)

0

File Description	Documents
Registration letter	No File Uploaded
E- sanction order of the University for the start-ups on the campus	No File Uploaded
Contact details of the promoters	No File Uploaded
List of start-ups- details like name of the start-up, nature, year of commencement etc (Data Template)	View File
Any other relevant information	No File Uploaded

3.4 - Research Publications and Awards

3.4.1 - The Institution has a stated Code of Ethics for research, the implementation of which is ensured by the following Research methodology with course on research ethics Ethics committee Plagiarism check Committee on Publication guidelines	**A. All of the Above**

File Description	Documents
Institutional code of Ethics document	View File
Course content of research ethics and details of members of Ethics Committee	View File
Copy of software procurement for plagiarism check	View File
Minutes of the relevant committee meetings for the year with reference to the code of ethics	View File
Details of committee on publication guidelines	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	No File Uploaded

3.4.2 - The Institution provides incentives for teachers who receive state,national or internationalrecognitions/awards. Options: Career Advancement Salary increment Recognition by Institutional website notification Commendation certificate with cash award   A. All of the Above

File Description	Documents
Policy on Career advancement for the awardees	View File
Policy on salary increment for the awardees	View File
Snapshots of recognition of notification in the HEI's website	View File
Copy of commendation certificate and receipt of cash award	View File
List of the awardees and list of awarding agencies and year with contact details for the year	View File
Incentive details (link to the appropriate details on the Institutional website)	View File
Institutional data in prescribed format (Data Template)	View File

3.4.3 - Number of Patents/ Copyrights published/awarded/technology-transferred during the year

3.4.3.1 - Total number of Patents/ Copyrights published/awarded/ technology-transferred during the year

56

File Description	Documents
List of patents/Copyrights and the year they were published/awarded	View File
E- copies of the letters of award/ publication of patent/copyright/ technology-transferred	View File
Technology transfer document	No File Uploaded
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	No File Uploaded

3.4.4 - Number of Ph.D/ DM/ M Ch/ PG Degree in the respective disciplines awarded per recognized PG teacher of the Institution during the year

3.4.4.1 - Number of Ph. Ds /DM/M Ch/PG degrees in the respective disciplines awarded per recognized PG teacher of the Institution during the year

147

File Description	Documents
List of PhD/DM/M Ch candidates with details; like name of the guide, title of the thesis, year of award, award letter etc	[View File](#)
Web page for research in the Institutional website.	https://www.mgmuhs.com/Research.htm
Institutional data in prescribed format (Data Template)	[View File](#)
Any other relevant information	[View File](#)

3.4.5 - Number of research papers per teacher in the approved list of Journals in Scopus / Web of Science/ PubMed during the academic year

File Description	Documents
List of research papers by title, author, department, name and year of publication and Scopus/Web of Science/PubMed list ref. No: (Data Template) /link	[View File](#)
Names of the indexing databases	[View File](#)
Any other relevant information	**No File Uploaded**

3.4.6 - Number of research papers per teacher in the approved list of Journals notified in UGC-CARE list during the academic year

3.4.6.1 - Number of research papers in the approved list of Journals notified on UGC website during the year

180

File Description	Documents
List of research papers with title, author, department, name and year of publication and UGC list ref. No: (link)	https://mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20III/3.4.6/List%20of%20research%20papers.pdf
Names of the indexing databases	View File
Any other relevant information	No File Uploaded

3.4.7 - Number of books/ chapters in edited volumes and papers in National/International conference-proceedings published per teacher and indexed in Scopus/Web of Science/ PubMed UGC-CARE list during the year

3.4.7.1 - Number of books/ chapters in edited volumes and papers in National/International conference-proceedings published per teacher and indexed in Scopus/Web of Science/ PubMed during the academic year

14

File Description	Documents
List of books and chapters in edited volumes / books published (Data Template)	View File
List of names of publishers: National/ International	View File
Any other relevant information	View File

3.4.8 - Bibliometrics of the publications during the calendar year based on average Citation Index in Scopus/ Web of Science

172

File Description	Documents
List of the publications during the year	View File
Any other relevant information	No File Uploaded

3.4.9 - Provide Scopus/ Web of Science – h-index of the Institution for the academic year

28/35

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any other relevant information	No File Uploaded

3.5 - Consultancy

3.5.1 - Institution has a policy on IPR and consultancy including revenue sharing between the Institution and the individual, besides a training cum capacity building programme for teachers, students and staff for undertaking consultancy

The MGMIHS has IPR and consultancy policy for promotion of research and development. The policy on IPR and consultancy aids and supports the faculty, students and other stakeholders in research and creation of new and innovative ideas and designs for the societal benefits and commercial exploitation. It set out the Institute's procedures and practice on the identification, ownership, protection and commercialization of Intellectual Property, ensure that economic benefits, if any arising from the commercialization of Intellectual Property are distributed in a fair and transparent manner. It recognizing the contributions, efforts, aid and support of the Inventors of the Institute as well as any other relevant stakeholders.

Consultancy Policy: The MGMIHS has consultancy policy and encourages staff to undertake consultancy work according to their expertise to promote industrial and fundamental as well clinical research. MGMIHS has put in place required consultancy policy and processes for its smooth operation and execution. The Consultant / Principal Investigator of the parent Institute with support from consultancy partner will directly deal for satisfactory completion of the terms and conditions. Workshops are conducted to train the faculty and students no the IPR, startups and consultancy. The students also participate in capacity building programs through the Institutions Innovation Council where lectures and interaction with experts is carried out, this was instrumental in achieving highest stars from the Ministry of Education in the past years.

File Description	Documents
Minutes of the Governing Council/ Syndicate/Board of Management related to IPR and consultancy policy	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20III/F/3.5.1/1.Minutes%20of%20the%20Governing%20Council.pdf
Link to the soft copy of the IPR and Consultancy Policy	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20III/F/3.5.1/Link_IPR%20and%20Consultancy%20Policy.pdf
List of the training / capacity building programmes conducted during the year	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20III/F/3.5.1/List%20of%20Traning%20capacity%20building%20Programes%20conducted.pdf
Any other relevant information	Nil

3.5.2 - Revenue generated from advisory / R&D consultancy projects (exclude Patients consultancy) including Clinical trials during the year

3.5.2.1 - Total amount generated from consultancy during the year (INR in lakhs)

2603.013

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy/clinical trials	View File
CA certified copy/Finance Officer Certified copy attested by head of the Institution	View File
List of consultants and revenue generated by them (Data Template)	View File
Any other relevant information	No File Uploaded

3.6 - Extension Activities

3.6.1 - Extension and outreach activities such as community Health Education, Community health camps, Tele-conferences, Tele-Medicine consultancy etc., are conducted in collaboration with industry, Government and Non- Government Organisations engaging NSS/NCC/Red Cross/YRC, Institutional clubs etc., during the year

3.6.1.1 - 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

607

File Description	Documents
Photographs or other relevant supporting document	View File
Detailed program report for each extension and outreach program with specific mention of number of students and collaborating agency participated	View File
Description of participation by NSS/NCC/Red cross/YRC, Institutional clubs etc., for the year	No File Uploaded
Any other relevant information	No File Uploaded

3.6.2 - Number of students participating in extension and outreach activities beyond the curricular requirement as stated at 3.6.1

6086

File Description	Documents
Reports of the events organized	View File
Number of extension and outreach activities conducted with industry, community health camps etc.., for the year (Data Template)	View File
Geo tagged Photos of events and activities	View File
Any other relevant information	No File Uploaded

3.6.3 - Number of awards and recognitions received for extension and outreach activities from Government / other recognized bodies during the year

The MGMIHS had significant contribution and participation to serve the nation during Covid-19 pandemic. During the Covid 19 pandemic year 2020-21 MGM Hospital was dedicate served to manage Covid-19 outbreak and setting up RTPCR test for the public and Government of India. The MGM hospitals at Navi Mumbai & Auranagabas have received

acknowledgement for their tireless efforts in treating patients during the pandemic of Covid-19 and have also maintained the post Covid-19 management.

Recognition for their contribution have been acknowledged - Corona Warrior by Rotary club, Kharghar executive, Kharghar, Navi Mumbai for Outstanding support and contribution for humanity in pandemic situation of Covid-19. Shivaji Maharaj birth celebration committee awarded by Corona Yodha, MGM Hospital Kamothe Navi Mumbai.

MGMIHS was acknowledged for establishing RTPCR Lab in various hospitals such as District hospital, Alibag, Terna Medical college, ACPM, Medical college and hospital, Jawahar Medical foundation Dhule, Maharashtra, Datta Maghe Medical college, Nagpur and K. J. Medical College and Research, Mumbai.

Award:

- **Swachh Bharat -Panvel Swachh Purskar -2020 by Panvel Mahanagar Palika to MGM Medical College**

Achievements:

- **Best Celebration to Department of Pediatrics, Aurangabad by Breastfeeding Promotion Network of India – BPNI.**
- **Transplantation of Human Organs Committee Member State Government.**
- **Appreciation letters from Matoshri Old Age Home and Aadhar Old Age Home. Fit India Freedom Run 2.0 by Govt. of ministry of youth affairs and sports.**

File Description	Documents
Number of awards for extension activities in the year- e-copy of the award letters	View File
List of Government/other recognized bodies that have given the awards	View File
Any other relevant information	**No File Uploaded**

3.6.4 - Institutional social responsibility activities in the neighborhood community in terms of education, environmental issues like Swachh Bharath, health and hygiene awareness, delivery of free/ subsidized health care and socio-economic development issues carried out by the students and staff, including the amount of expenditure incurred during the year

The MGMIHS has an indeed social responsibility to wipe a tear from every eyes. In this concern the MGMIHS has a liaison with the community & involves students and faculty to promote their participation both in Urban and Rural settings for Gender sensitization, domestic violence, dowry, child abuse, beggars, female child, victims of violence, extension activities in regular basis. The MGMIHS as its Social Responsibility to the community and underprivileged, has the MHRD project of 'Unnat Bharat Abhiyan' and has adopted 5 rural and tribal villages in both Raigad and Aurangabad.

Awareness and health checkup camps for sanitation and environmental protection are taken up under the NSS scheme, Swachh Bharat Abhiyan. It includes physiotherapy for Stroke, Parkinson Disease, Spinal cord Injury, Cerebral Palsy, Down Syndrome, Amputation and Arthritis Anti Natal Care.

The students had Agricultural training, carried out tree plantation on hill at Phanaswadi, Panvel and Aurangabad in collaboration with NGO's creating awareness in communities and a sense of belonging among the students.

Socio-Economic Development and Social Security to community through the Hospitals empaneled under Mahatma Jyotiba Phule Jan Arogya Yojana and Central Government Ayushman Bharat.Treatment for Cleft-lip and cleft palate under free Raigad initiative is implemented. Free treatment for Thalassemia children is provided.

More importantly, our clinicians, faculties, medical & technical staff, students and health workers of Medical Colleges worked as COVID Warrior during Pandemic COVID -19. The MGM medical Hospital was one of the dedicated hospital during COVID -19 pandemic and served the nation.

File Description	Documents
Geotagged photographs of Institutional social responsibility activities	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20III/F/3.6.4/Geotagged%20photographs.pdf
Link for additional information	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20III/3.6.4._2_Link_for_additional_information.pdf
Link for additional information	**Nil**

3.7 - Collaboration

3.7.1 - Number of Collaborative activities for research, faculty exchange, student exchange/ Industry-internship etc conducted during the year

3.7.1.1 - Total number of Collaborative activities for research, faculty exchange, student exchange during the year

78

File Description	Documents
List of Collaborative activities for research, faculty exchange etc.., (as per Data Template)	View File
Certified copies of collaboration documents and exchange visits	View File
Link with collaborating Institution's website	https://mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20III/3.7.1/collaborations.pdf
Any other relevant information	**No File Uploaded**

3.7.2 - Presence of functional MoUs with Institutions/ industries in India and abroad for academics, clinical training / internship, on-the-job training, project work, student / faculty exchange, collaborative research programmes etc., during the year

3.7.2.1 - Number of functional MoUs for faculty exchange, student exchange, academics, clinical training, internship, on-the-job training, project work, collaborative research programmes etc., during the year

66

File Description	Documents
E-copies of the functional MoU's with institution/ industry/ corporate house, Indicating the start date and completion date	View File
Institutional data in prescribed format	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate physical facilities for teaching –learning, skills acquisition etc.

The Institution has good physical facilities for teaching-learning and skills acquisition. These are well-furnished and ventilated classrooms, Seminar Rooms, Demonstrations Halls, Practical Laboratories, Clinical Wards, Skills Lab, Pharmacovigilance & Materiovogilance centre, Naturopathy Centre, OPD classroom, Ward side examination/ teaching rooms, Operation theatres. The hospital for clinical learning is located within the campus.

The classrooms are ICT enabled with sound system, LCD projector and internet facility. 20 classrooms have smart panels with intellispace software.

The institute has a spacious and well-ventilated library with comfortable seating arrangements.

Laboratories are optimally utilized for practical and clinical teaching for all undergraduate and postgraduate academic years

Naturopathy- MGM's Arogyam is a holistic health center at Aurangabad campus, for prevention, rehabilitation and cure of lifestyle diseases by integrated therapies of naturopathy, Yoga and Ayurveda.

Sono-sim lab with 65stations and equipped with 25 computers, having audio-visual as well as internet facilities to facilitate practicals of experimental pharmacology teaching both for UG and PG. Medical students work in Community settings at RHTC and UHTC at Navi Mumbai (Nere, Khopoli) and Aurangabad (Ellora, Ajabnagar, Gandheli) adopt families in rural area and organize educational visits to different public health department & social Institutes like, Primary Health Centre, SubCentres.

File Description	Documents
Teaching- learning and skills acquisition facilities in the Institution	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/F/1/4.1.1/Teaching-%20learning%20and%20skills%20acquisition%20facilities.pdf
Geotagged photographs of the facilities	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/F/1/4.1.1/Geotagged%20photographs.pdf
Any other relevant information	Nil

4.1.2 - The Institution has adequate facilities to support physical and recreational requirements of students and staff: sports, games (indoor, outdoor), gymnasium, auditorium, yoga centre etc. and for cultural activities

MGMIHS has good facilities to support physical and recreational requirements of students and staff.

Outdoor facilities

Badminton, cricket, foot-ball, hockey and volleyball and athletic track. Olympic size swimming pool at Aurangabad campus.

Indoor facilities

Sport complexes for indoor Carom, Chess &Table-Tennis) Fitness Centre for Aerobics, Zumba and Power Yoga exercise.

Mahagami at Aurangabad trains in Kathak, Bharatnatyam and folk dances and Rhythm at Navi Mumbai for Vocal, instrumental music

Auditoriums are at both campuses and one open theater with state of art Audio Visual facilities at aurangabad.

Yoga center is available in both the campuses. Yoga therapy is used as an adjunct to Physiotherapy management.

Arogyam (Ayush and Naturopathy facility) at Aurangabad, a holistic health center perpetuating positive health and ancient Indian cultural and values.

Media Lab is available at both campuses.

Gymnasium with modern amenities

MGM Olympics sponsored by MGM trust is organized annually. College fests are held annually for one week promoting scientific, cultural and sports events, the finale organized by student councils with competitions like personality contest, fashion show, dance, drama, singing etc.

MGMIHS facilities are also used by other organizations like Endress Hauser Flow Tech Ltd, Dhoot Transmissions, Dolphin Swimming Club, Maharashtra Sports Academy etc.

File Description	Documents
Available sports and cultural facilities: with geotagged photos	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/4.1.2.html
Any other relevant information	**Nil**

4.1.3 - Availability and adequacy of general campus facilities and overall ambience

A vibrant ambience and good facilities are available at both the campuses

50% of total area is green with gardens, lawns and plant nursery. LED bulbs are installed in the college.

Signage's & topographical maps at strategic locations.

Girls & Boys Hostel: well-furnished twin sharing rooms. Each room has an area of 70 Sq. feet/student.

Staff Quarters &Guest Houses are available.

Standard Urban Bank in campus (Aurangabad), IDBI ATM (Navi Mumbai)

Canteen facility available in campus and at respective hostel open from 7.45 am to 10 pm.

All medical Facilities are available: 2004 bedded hospitals with emergency facilities, specialty& super specialty OPD services, intensive care units, & pharmacy, Medical Insurance facilities is available.

Alternate energy source from Solar panel catering to around 35% of

electricity requirement etc.

The non-biodegradable waste is collected by the local Municipal Corporation for safe disposal. STP & ETP facility with 6 lac litre & 30 K litre capacity.

Toilets (744) are well lit, clean and ventilated with 24 hours running water.

Campus is barrier free for Divyangjan with ramps, railings, lifts.

Generator facility for backup.

File Description	Documents
Geotagged Photographs of Campus facilities	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/4.1.3.html
Any other relevant information	Nil

4.1.4 - Number of expenditure incurred, excluding salary, for infrastructure development and augmentation during the year

4.1.4.1 - Number of expenditure incurred, excluding salary, for infrastructure development and augmentation during the year (INR in lakhs)

6137.28

File Description	Documents
Audited report / utilization statements (highlight relevant items)	View File
Details of budget allocation, excluding salary during the year (Data Template)	View File
Any other relevant information	View File

4.2 - Clinical, Equipment and Laboratory Learning Resources

4.2.1 - Teaching Hospital/s, Equipments, Laboratory and clinical teaching-learning facilities including equipment as per the norms of the respective Regulatory Bodies

MGM Medical College & Hospital, at both campuses are equipped with all facilities for patient care & clinical teaching - learning.

- **MGM Hospitals are NABH accredited with 1075 beds at Navi Mumbai and 1180 at Aurangabad.**
- **Basic specialty serviceslike General Medicine, Pediatrics, Respiratory Medicine, Dermatology, Psychiatry, General Surgery, Orthopedics, Obstetrics & Gynecology, ENT, Ophthalmology withSuper specialtylike, Cardiology, Neurology, Cardiovascular Thoracic Surgery, Urology, Paediatric Surgery, Neurosurgery, Geriatric OPD & IPD services.**
- **Skills lab and simulation lab with hands on training.**
- **Well-equipped surgical suites for minor/complex surgeries. Total Operation Theatres are 29 out of which 9 are modular. Medical, Surgical, Pediatric, Neonatal, Respiratory & Coronary care ICUs are well equipped with multi-para monitors, ventilators, defibrillators, central oxygen, suction, IABP. Dialysis unit with machines functions round the clock.**
- **ART and ICTCcentre are in collaboration with NACO.**

MGM Hospital Aurangabad is registered with Director of health services Maharashtra for renal transplant, liver transplant & cornea transplant and the Gastroenterology centre is recognized as centre of excellence by Karl's Storz Germany.

The students are provided exposure to community setting in urban and rural health centers and family oriented holistic care in the adopted villages under Unnat Bharat Abhiyan.

File Description	Documents
The facilities as per the stipulations of the respective Regulatory Bodies with Geotagged photos	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/4.2.1.html
List of facilities available for patient care, teaching- learning and research with geotagged evidences	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/F/1/4.1.1/Teaching-%20learning%20and%20skills%20acquisition%20facilities.pdf
Any other relevant information	**Nil**

4.2.2 - Describe the adequacy of both outpatients and inpatients in the teaching hospital vis–a–vis the number of students trained and programmes offered (based on HIMS / EMR)

The hospitals are equipped with diagnostic and therapeutic services with Outpatient services daily from 8.30 am to 4. 30 pm.

Daily OPDs and Speciality OPDs (70) with an average of 3500 patients help students get excellent exposure of patient management.

The super specialty services provide training to students in higher skills.

School of physiotherapy has separate OPD (Average daily patients 80 – 100) services in hospital of musculoskeletal, neurological, cardiovascular, respiratory and geriatric disorders, sports injuries.

Average inpatient occupancy is 80 to 85 %. Clinical bed side teaching with active participation of post graduates in management helps in refining professionalism.

Total Operation Theatres are 29 out of which 9 are modular with exposure to various surgeries.

There are 200 beds in ICUs with 100% occupancy providing adequate hands on training for management of acutely ill patients.

Average 4000 Pathology, Biochemistry and Microbiology investigations and 1000 radiological investigations take place daily basis.

Nursing students -Clinical experience is the core component of nursing education.

Students from allied health sciences get adequate exposure during their posting in Dialysis units, Radiology, Cardiac Cath lab & CVTS OT for procedures like angiography, angioplasty and Optometry students examine approximately 55-65 patients.

File Description	Documents
Outpatient and inpatient statistics for the year	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/F/4.2.2/Outpatient%20and%20inpatient%20statistics.pdf
Description of the adequacy of outpatient and inpatient statistics as per the norms of the Regulatory Bodies (critical documents to be verified by DVV)	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/F/4.2.2/Outpatient%20and%20inpatient%20statistics.pdf
Link to hospital records / Hospital Management Information System	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/F/4.2.2/3/Link%20to%20hospital%20records,%20Hospital%20Management.pdf

4.2.3 - Availability of infrastructure for community-based learning. Institution has: Attached Satellite Primary Health Centers Attached Rural Health Centers for training of students Attached Urban Health Centre for training of students Residential facility for students / trainees at the above peripheral health

A. All of the Above

File Description	Documents
Geotagged photographs of Health Centers	View File
Government Order on allotment/assignment of PHC to the Institution	View File
Documents of resident facility	View File
Any other relevant information	No File Uploaded

4.2.4 - Is the Teaching Hospital / Clinical Laboratory accredited by any National Accrediting Agency? NABH accreditation NABL accreditation International accreditation like JCI., ISO certification of departments /Institution GLP/GCLP accreditation.

C. Any 3 of the Above

File Description	Documents
Copies of the Certificate/s of Accreditations	[View File](#)
Any other relevant documents	**No File Uploaded**
Data Template in prescribed format	[View File](#)

4.3 - Library as a Learning Resource

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

Name of the ILMS software:KOHA: Open Source Integrated Library Management System (ILMS)

Nature of automation (fully or partially):Fully Automated

Version:18.05

Year of automation:

Switch over from LibSys to KOHA: in 2016

OPAC web-link 14.139.122.221:81

The library is automated using the Integrated Library Management System (ILMS)

?KOHA: An Integrated Library Management System (ILMS) is a first free and open source library automation software acquired by the Library in November 2016. Since then, it is being used continuously.

Features of KOHA

?Barcode/ RFID:ILMS KOHA is based on the web browser and it is fully compatible with all kinds of barcode, QR codes, RFIDs and other similar technologies.

?Automated overdue notice:Overdue notices are either provided by email or SMS.

File Description	Documents
Geotagged photographs	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/Library-Automation.html
Any other relevant information	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/Library%20automation_any%20other%20document.pdf

4.3.2 - Number of books and reference volumes as well as collection of ancient books, manuscripts, Digitalized traditional manuscripts, Discipline-specific learning resources from ancient Indian languages, special reports or any other knowledge resource for library enrichment especially with reference to traditional systems of medicines

Year: 2021-22

Textbook: 1079

Reference Volumes: 225

Manuscripts: 138

Special Reports: 09

Other Knowledge Resource: 99

Total: 1550

Textbooks:The recent editions of textbooks on each subject have been added each year. Multiple copies are available to facilitate the students to borrow them for home reading.

Repository on literature related to Mahatma Gandhi: Institutes under the umbrella of Mahatma Gandhi Mission trust always promotes Gandhian philosophy at all levels. Keeping in mind the Gandhian thoughts, the Library has more than 300 books on Mahatma Gandhi which are, treasure troves and rare collection. A few books entitled (i) India of my Dreams; (ii) My Non-Violence; (iii) Satyagraha in South Africa; (iv)What is Hinduism; (v) Way to Communal Harmony; and (vi) An Autobiography or the Story of My Experiments with Truth, etc. are in library holdings. Library also has multilingual collection on Mahatma Gandhi.

File Description	Documents
Library acquisition data for the year	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria IV/4.3.2/Library%20acquisition%20data.pdf
Any other relevant information	View File

4.3.3 - Does the Institution have an e-Library with membership/ subscription for the following e – journals / e-books consortia e - ShodhSindhu Shodhganga SWAYAM Discipline-specific Databases   **A. All of the Above**

File Description	Documents
Details of subscriptions like e-journals, e-ShodhSindhu, Shodhganga Membership etc. (Data Template)	View File
E-copy of subscription letter/membership letter or related document with the mention of year	View File
Any other relevant information	No File Uploaded

4.3.4 - Annual expenditure for purchase of books and journals (including e-resources) during the year

4.3.4.1 - Annual expenditure for purchase of books and journals during the year (INR in lakhs)

177.45

File Description	Documents
Provide consolidated extract of expenditure for purchase of books and journals during the year duly attested by Finance Officer	*View File*
Audited Statement highlighting the expenditure for purchase of books and journal library resources	*View File*
Proceedings of Library Committee meetings for the year for allocation of fund and utilization of fund	*View File*
Details of annual expenditure for purchase of books and journals for the year (Data Template)	*View File*
Any other relevant information	**No File Uploaded**

4.3.5 - E-content resources used by teachers/students Other MOOCs platforms SWAYAM Institutional LMS e-PG-Pathshala Any other Government Initiatives

A. All of theAbove

File Description	Documents
Give links or upload document of e-content developed	*View File*
Supporting documents from the hosting agency for the e-content developed by the teachers	*View File*
Give links e-content repository used by the teachers / Students	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/F/4.3.3/Link%20Table.pdf
Data Template	*View File*

4.4 - IT Infrastructure

4.4.1 - Number of classrooms, seminar halls and demonstration rooms linked with internet /Wi-Fi enabled ICT facilities (data for the preceding academic year)

4.4.1.1 - Number of classrooms, seminar halls and demonstration room with ICT facilities

128

File Description	Documents
Number of classrooms, seminar halls and demonstration room with ICT enabled facilities (Data Template)	View File
Description of new facilities added during the preceding academic year	View File
Consolidated list duly certified by the Head of the institution	View File
Geotagged photographs	View File
Any other relevant information	**No File Uploaded**

4.4.2 - Institution frequently updates its computer availability for students and IT facilities including Wi-Fi

MGMIHS continuously upgrades its IT infrastructure to facilitate timely and accurate information to all its stakeholders. Salient features of the IT upgrades done in last 5 years are as follows:

- **854 computer systems are in the possession of Institutions/Colleges of MGMIHS.**
- **MGMIHS is connected with computer network across the campus for enhancement of the student learning process. Along with 1 Gbps Broadband Line from National Knowledge Network, there is backup line of 100 mbps JIO fiber.**
- **The network is secured with firewall and two dedicated server rooms.**
- **For effective teaching / learning, air condition Smart Class.**
- **Rooms have been added with Interactive White Board and high end acoustics.**
- **LCD projectors interfaced with computers have been installed.**
- **All OT's are connected to the AV rooms.**
- **Biometric Attendance system is maintained.**
- **The entire campus is under CCTV Surveillance System.**
- **The admission and examination modules have been made automated.**
- **The library and information services activities have been fully automated using KOHA: ILMS with integrated In/Out system.**
- **The Web Committee looks after the regular maintenance of the Dynamic Website of the Institute.**
- **MGMIHS has newly setup Computer-assisted-learning laboratory**

> for case-discussions, clinical work and animal experiments.
> - **SPSS is purchased for research and training programs.**

File Description	Documents
Documents relating to updation of IT and Wi-Fi facilities	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/F/4.4.2/Documents%20relating%20to%20updation%20of%20IT%20and%20Wi-Fi%20facilities.pdf
Any other relevant information	**Nil**

4.4.3 - Available bandwidth of internet connection in the Institution (Leased line)   **A. ?1 GBPS**

File Description	Documents
Details of available bandwidth of internet connection in the Institution	View File
Bills for any one month of the last completed academic year indicating internet connection plan, speed and bandwidth	View File
Annual subscription bill / receipt	View File
Any other relevant information	**No File Uploaded**

4.4.4 - Facilities for e-content development such as Media centre, audio visual centre, Lecture Capturing System (LCS), etc.

Media lab at Navi Mumba is furnished with cameras, lenses, gimbal,

lights etc. It has recording and editing room (IMAC as and editing station with DAVINCI resolve as editing software).

The activities under media lab are:

- **To record and edit lecture & demonstration videos of the faculty.**
- **Students through the link on MGMIHS website can view the resource material.**
- **Faculty Development programof smart panel and Intellispace software.**
- **Media lab also helps with creation of copyright PPT for any lecture or demonstration to avoid plagiarism and any copyright**

issues.
- It is involved in editing the online webinars and online convocation during the COVID-19 period.
- Supporting faculty to create MOOC programs.
- Collaborating with MEU, IQAC and IT for quality teaching learning resources.

Aurangabad campus - Media centre with inbuilt Audio-visual facility:

- PC for designing & High configuration computer system (APPLE) for video editing, Chroma Studio with Teleprompter, Radio recording studio,
- The Apple I-Mac Lab is constantly evolving software collection includes Adobe Production Suite, Dreamweaver along with AVID, Final Cut X and Premiere Pro.
- The Preview Theater of recorded lectures and also for the video conferencing of the lectures. It includes 4K Projection, 9.2.1 Sound and 125 Seats

File Description	Documents
The e-content development facilities	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/F/4.4.4/The%20e-content%20develop%20by%20Media%20Lab%20MGMIHS.pdf
Geotagged photographs	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/4.4.4.html
Any other relevant information	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/3/4.4.4/Any%20other_Media%20Lab%20Invoice.pdf

4.5 - Maintenance of Campus Infrastructure

4.5.1 - Number of expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

18199.69

File Description	Documents
Audited statements of accounts on maintenance	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Template)	View File
Link to ERP	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/F/4.5.1/Link%20to%20ERP.pdf
Any other relevant information	No File Uploaded

4.5.2 - There are established systems and processes for maintaining physical and academic support facilities: (laboratory, library, sports facilities, computers, classrooms, etc.)

The infrastructure is well maintained by the Maintenance Department with expert staff for biomedical, electrical, civil, mechanical, carpentry and plumbing section. Regular scheduling of work with log books ensure optimum usage of facilities.

The Maintenance Committee headed by the Head of the Institution oversees the maintenance. The primary responsibility is in planning, purchasing, condemning and controlling the use of physical resources with periodic checks.

Maintenance of infrastructure is done by site office team for furniture repairs, masonry and plaster works, painting, carpentry, plumbing, rest rooms, approach roads and neatness of the entire premises.

Cleanliness of campus-

Classrooms, Staffrooms, Seminar halls, Hospital and Laboratories, Wash rooms and rest rooms etc. are cleaned and maintained regularly with Dustbins are placed at strategic locations.

Equipment's- Optimum working condition of all properties/equipment in the campus is ensured through annual maintenance contracts (AMC).

Laboratories- Periodic reporting on requirements of repairs and maintenance are submitted by HODs to the Head of Institution which are taken care by Bio medical dept & engineers through AMC.

Computers- The IT Department handles technical issues with updation

of IT facilities.

Safety is ensured through surveillance Cameras and dedicated security staff.

The budget allocated is optimally utilized.

File Description	Documents
Minutes of the meetings of the Maintenance Committee for the year	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/F/4.5.2/F_4.5.2_Minutes%20of%20the%20meetings%20of%20the%20Maintenance%20Committee.pdf
Log book or other records regarding maintenance works	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/4.5.2/Lognbook/F-4.5.2_link.pdf
Any other relevant information	**Nil**

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships /free-ships / fee-waivers by Government / Non-Governmental agencies / Institution during the year

5.1.1.1 - Number of students benefited by scholarships /freeships / fee-waivers by Government / Non-Governmental agencies / institutions during the year

153

File Description	Documents
Attested copies of the sanction letters from the sanctioning authorities	View File
Consolidated document in favour of freeships and number of beneficiaries duly signed by the Head of the institution	View File
List of students for the year who received scholarships/ freeships /fee-waivers	View File
Any other relevant information	**No File Uploaded**

5.1.2 - Institution implements a variety of capability enhancement a n d o t h e r s k i l l s development schemes Soft skills development Language and communication skill development Yoga and wellness Analytical skill development Human value development Personality and professional development Employability skill development

A. All of the Above

File Description	Documents
Detailed report of the Capacity-enhancement programs and other skills development schemes	[View File](#)
List of capability enhancement and skill development schemes (Data Template)	[View File](#)
Link to Institutional website	https://www.mgmuhs.com/5-1-2.html
Any other relevant information	**No File Uploaded**

5.1.3 - Number of students benefited by guidance for competitive examinations and career advancement offered by the Institution during the preceding academic year

5.1.3.1 - Number of students benefited by guidance for competitive examinations and career advancement offered by the Institution during the preceding academic year

1105

File Description	Documents
Copy of circular/brochure of such programs	View File
List of students attending each of these schemes signed by competent authority	View File
Program/scheme mentioned in the metric	View File
List of students (Certified by the Head of the Institution) benefited by guidance for competitive examinations and career advancement offered by the Institution during the preceding academic year (Data Template)	View File
Any other relevant information	No File Uploaded

5.1.4 - The Institution has an active international student cell

The International Student Cell of MGM Institute of Health Sciences fosters provision of an Indian health experience to students moving from and a global health experience students moving to different parts of the globe. The Cell hand holds the students to establish their foothold on the campus and overall in the society. The International student cell also works towards providing transcripts and data verification of students who have completed their education at MGM Institute of Health Sciences and moved overseas for further studies. Additionally, the cell provides assistance to alumni who wish to migrate overseas by aiding them with the documentation required for International Professional Licensing agencies such as Health and Care Professions Council(HCPC), Canadian Alliance of Physiotherapy Regulators(CAPR) and Foreign Credentialing Commission on Physical Therapy(FCCPT).

Objectives:

1. To support students through the process of application to programs offered by MGMIHS
2. To offer general support to apply for visa, pay tuition fee and open a bank account
3. To offer local support through mentorship, language, accommodation, food and local transport

File Description	Documents
International students' cell	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/Criteria%20V/5.1.4/1_International%20students%E2%80%99%20cell.pdf
Any other relevant information	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/Criteria%20V/5.1.4/2_Any%20other%20relevant%20information.pdf

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances / prevention of sexual harassment and prevention of ragging   Adoption of guidelines of Regulatory Bodies Presence of the committee and mechanism of receiving student grievances (online/ offline) Periodic meetings of the committee with minutes Record of action taken

A. All of the Above

File Description	Documents
The Institution has a transparent m	View File
Circular/web-link/ committee report justifying the objectives of the metric	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/Criteria%20V/5.1.5/2_Circular%20web-link%20committee%20report%20justifying%20the%20objectives%20of%20the%20metric.pdf
Details of student grievances and action taken (Data Template)	View File
Any other relevant information	View File

5.2 - Student Progression

5.2.1 - Number of students qualifying in state/ national/ international level examinations (eg: NET/SLET/GATE/GMAT/ GPAT/CAT/ GRE/TOEFL/ PLAB/ USMLE /Civil services/ Defense/UPSC/State government examinations/ PG-NEET/ AIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,) during the preceding academic year

126

File Description	Documents
Number of students qualifying in state/ nation	View File
Pass Certificates in the examination	View File
Any other relevant information	**No File Uploaded**

5.2.2 - Number of placement /self-employed professional services of outgoing students during the preceding academic year

5.2.2.1 - Number of outgoing students who got placed / self-employed during the preceding academic year

623

File Description	Documents
Self-attested list of students placed / self-employed	View File
Details of student placement / self-employment during the preceding academic year (Data Template)	View File
Any other relevant information	**No File Uploaded**

5.2.3 - Number of the graduates in the preceding academic year, who have had progression to higher education

5.2.3.1 - Number of outgoing students progressing to higher education

255

File Description	Documents
List of students who have progressed to Higher education preceding academic year	View File
Supporting data for students/alumni	View File
Details of student progression to higher education (Data Template)	View File
Any other relevant information	**No File Uploaded**

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports/ cultural activities at state/regional/national/international events (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 state/regional /national/international events (award for a team event should be counted as one) during the year

64

File Description	Documents
e-copies of award letters and certificates	View File
List of awards/medals for outstanding performance in sports/cultural activities at national/international events during the year (Data Template)	View File
Any other relevant information	No File Uploaded

5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

Each constituent unit of MGMIHS has a student council which comprises of student representatives voted during student elections. Student council plays an important role to bridge the gap between the students and the higher authorities. They help to obtain student feedback, maintain hygienic, clean and green environment on campus. Moreover, Student council also functions as an active member of bioethics committee and help in functioning of internal quality assurance cell. The cohesion amongst students and between students, faculty and staff members brought about by the Student Council is highly conducive in building the overall healthy atmosphere at MGM Institute of Health Sciences.

Objectives:

- To enhance communication between students, parents and college staff.
- To promote an environment conducive to educational and personal development.
- To promote friendship and harmony among students.
- To represent views of the students on matters of general concern to institution.
- To Contribute to development and design of curriculum

Functions:

- **To identify and help solve problems encountered by students in the Institute.**
- **To promote and encourage the involvement of students in organizing Institute activities.**
- **To represent students in all relevant institute committees as like hostel committee, mess committee, IQAC, college council etc.**
- **To Contribute / Participate in camps / Medical Check-ups to inculcate social values in students.**

To celebrate days of importance and participate in various extension activities in co-ordination with NSS

File Description	Documents
Student Council activities during the year	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/Criteria%20V/5.3.2/1_Student%20Council%20activities%20during%20the%20year.pdf
Any other relevant information	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/Criteria%20V/5.3.2/2_Any%20other%20relevant%20information.pdf

5.3.3 - Number of sports and cultural activities / events/ competitions organised in the Institution during the year

5.3.3.1 - Number of sports and cultural activities / competitions organised by the Institution during the year

44

File Description	Documents
Report of the events/along with photographs appropriately dated and captioned	View File
Copy of circular/brochure indicating such kind of activities Information as per Data template	View File
Any other relevant information	**No File Uploaded**

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapter (registered and functional) has contributed significantly to the development of the Institution through financial and other support services during the year

Alumni Association of MGMIHS is registered with Assistant Charity Commissioner (302/2018/ Raigad). It has 7 Chapters, 4 at Navi Mumbai and 3 at Aurangabad campus.

The vision of the Alumni association is to nurture the culture of participative management through involving all alumni of MGMIHS. It provides a platform to share their knowledge and experiences with the budding professionals. Alumni have contributed both in words and deeds for the development of the Institute. Alumni help in curriculum enrichment by providing their valuable feedback and many guide students on competitive exams and career guidance through guest lectures and one to one interaction during Alumni meets

The friendships and bonds we make at MGMIHS can last a life time. We believe that our students should continue to benefit from our vast and varied network long after they leave. Completion of the program is not the end but beginning of a lifelong relationship. Alumni have started contributing financially to build the corpus fund required for growth of MGMIHS and welfare of our students, other alumni and the society at large. Alumni play an active role in voluntary programs like mentoring students in their area of expertise.

File Description	Documents
Details of Alumni Association activities for the year	View File
Frequency of meetings of Alumni Association with minutes	View File
Quantum of financial contribution for the year	View File
Audited statement of accounts of the Alumni Association for the year	View File

5.4.2 - Provide the areas of contribution by the Alumni Association / chapters during the year Financial / kind Donation of books /Journals/ volumes Students placement Student exchanges Institutional endowments

A. All of the Above

File Description	Documents
Annual audited statements of accounts. Extract of Audited statements of highlighting Alumni Association contribution duly certified by the Finance Officer and Head of the Institutions	View File
List of Alumni contributions made during the year	View File
Certified statement of the contributions by the head of the Institution	View File
Any other relevant information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The Institution has clearly stated Vision and Mission which are reflected in its academic and administrative governance

Vision

MGM Institute of Health Sciences aims to be a top-ranking centre of Excellence in Health Science Education, Health Care and Health Research.

Mission

Students graduating from the Institute will have the required skills to deliver the quality health care to all sections of the society with compassion and benevolence, without prejudice or discrimination at an affordable

cost.

As a Research Centre, it shall focus on finding better, safer and affordable ways of diagnosing, treating and preventing diseases. In doing so, it will maintain highest ethical standards.

The motto of the Institution is based on Gandhian philosophy, "To wipe every tear from every eye".

The Core Values are:

- Academic Excellence

- Professionalism, Competency and Ethics

- Research Culture

- Social responsibility

- Integrity

- Team-work

- Environment Consciousness

- Freedom of thought

- Leadership

- Gandhian Values

Academic governance:

MGMIHS has a decentralized and participative structure for governance. The statutory bodies of MGMIHS ensured functional autonomy to achieve the excellence in education, research and quality health care.

- Board of Management
- Academic Council
- Board of Studies
- Planning & Monitoring Board
- Finance Committee

Along with non-statutory bodies and committees like

- Board of Examination
- Internal Quality Assurance Cell
- Research and Recognition

- **Academic and Administrative Heads**
- **Scientific Advisory**
- **Institutional Ethics**
- **Internal Complaint**
- **Grievance Redressal**
- **Unfair Means**
- **Student and Staff welfare**
- **Research Advisory Committee**

File Description	Documents
Vision and Mission documents approved by the Statutory Bodies	https://mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VI/1_6.1.1_Link%20for%20vision%20and%20mission%20documents%20approved%20by%20the%20Statutory%20Bodies.pdf
Report of achievements which led to Institutional excellence	https://mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VI/Ranking%20and%20accreditation..pdf
Any other relevant information	**No File Uploaded**

6.1.2 - Effective leadership is reflected in various Institutional practices such as decentralization and participative management etc.

MGMIHS focuses on Quality in Education, Research and Health care and strives to achieve this through decentralizing the governance structure for decision making for effective outcome.

One of such system is Academic and Administrative Committee.

The MGMIHS has two campuses at Navi Mumbai & Aurangabad. To ensure proper communication between the constituent colleges, learning from each other's experiences an, Academic and Administrative (AA) Committee was constituted with the following members:

- **Vice Chancellor (Chairperson)**
- **Heads of constituent Units**
- **Registrar (Member Secretary)**
- **Controller of Examinations**
- **Finance Officer**
- **Medical Director**

- Director (Research)
- Director (Student and Staff Welfare)
- IQAC Coordinator
- Hospital Superintendents
- University Librarian
- Administrative staff of both campuses
- Student representatives

Process:

The Committee meets on the third Monday of every month to discuss key issues. Members participate in the meeting and interact via Videoconferencing. The Vice Chancellor and Registrar, attend in person the meeting alternately from Navi Mumbai and Aurangabad.

Agenda:

The agenda for AA Committee meeting is comprised of key issues pertaining to Academic,

Administration, Research, Student welfare, Infrastructure, Community engagement, Patient Care etc. of university and constituent units.

It has created a unique opportunity for fostering a dynamic, transparent work culture and a sense of belonging amongst faculty and students.

File Description	Documents
Information / documents in support of the case study	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VI/F/6.1.2/AA_minutes.pdf
Any other relevant information	Nil

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

MGMIHS strives to reach the pinnacle of excellence in health science education through planning and implementation by the compassionate

management.

Strategic Plan: The strategic plan developed by the university

IQAC incorporates Academics, Administration, Research, Student Welfare, Social Commitment, Patient Care.

IQAC has also taken inputs from National Experts, statutory bodies, AAA Committee recommendations, Sustainable Development Goals (United Nations), Planning and Monitoring Board recommendations and National policies. All the proposals in the plan were scrutinized for their necessity, feasibility and cost effectiveness for the students as well as the society by the Board of Management and then they were approved. The institute has discussed inclusion of NEP2020 by organizing webinar. The institute has initiated to revise the present strategic plan totally as per guidelines of NEP2020.

The plan is displayed as vision document on website.

File Description	Documents
Strategic Plan document	View File
Minutes of the Governing Council/ other relevant bodies for deployment / monitoring of the deliverables during the year	View File
Any other relevant information	**No File Uploaded**

6.2.2 - Effectiveness and efficiency of functioning of the Institutional bodies as evidenced by policies, administrative setup, appointment and service rules, procedures etc.

MGMIHS has composition of all statutory committees like Board of Management, Academic Council, Faculty, Board of Studies, Finance Committee, Planning and Monitoring Board, Board of Examination, Internal Quality Assurance Cell, Academic Administrative Audit, Research and Recognition Committee and various college committees are as per UGC regulations/MoA.

The agenda is sent well in advance, proceedings of the meetings and

action taken report for all the resolutions are recorded.

This is reflected in the following outcomes:

Institutional level:

Category

Committees

Efficiency / Outcome

Academics

Curriculum Development

- On line teaching
- CBME, CBCS
- PO's, CO's

Research

- Scientific
- Institution's Innovation Council
- Ethics
- Institutional Animal Ethics
- IIC 3.5 Star

Administration

- College Council
- Faculty Selection
- Grievance Redressal
- Internal Complaint
- Anti-Ragging Squad /
- Hostel
- Green Audit
- Purchase

- Code of Conduct
- Service Rules

- **Staff Welfare Policy**
- **Performance Appraisal Policy**
- **Go Green initiatives**
- **NIRF Ranking (150-200)**
- **NABH and NABL**
- **Efficient Grievance Redressal**

Student Welfare

- **Student Council**
- **Alumni Association**
- **Increased participation of students in Governance**
- **Strengthened alumni network**
- **Effective Mentorship system**

Social Interface

- **Extension activities**
- **Health education, diagnostic health and blood donation camps**
- **Tree Plantation drives**
- **Health Education for COVID-19.**

Hospital

- **MJPJAY and PMJAY scheme adopted for needy patient.**
- **Appreciation of both Hospitals from Authorities for their Work.**

File Description	Documents
Annual Report of the preceding academic year	https://www.mgmuhs.com/pdfs/Final%20ANNUAL%20REPORT%202020-21.pdf
Minutes of meetings of various Bodies and Committees for the preceding academic year	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VI/6.2.2/Weblinks%20for%20minutes%20of%20meetings%20of%20various%20Bodies%20and%20Committees.pdf
Any other relevant information	Nil

6.2.3 - The University has implemented e-   **A. All of the Above**

governance in the following areas of operation
Planning and Development Administration
(including Hospital Administration & Medical
Records) Finance and Accounts Student
Admission and Support Examination

File Description	Documents
Institutional budget statements allocated for the heads of E-governance implementation ERP Document for the year	View File
e-Governance related document	View File
Screen shots of user interfaces	View File
Any other relevant information	**No File Uploaded**

6.3 - Faculty and Staff Empowerment Strategies

6.3.1 - The Institution has effective welfare measures for teaching and non-teaching staff and other beneficiaries.

MGMIHS has a well formulated staff welfare policy.

1. Campus accommodation: To ensure the availability of emergency services to medical staff and trainees. Doctors, Nurses, Physiotherapist and maintenance staff.

2. Transport facilities: University vehicle (Cars/Buses) facility from nearby local railway stations/bus is available.

3. Leaves: Employee are entitled all kinds of leaves as per UGC Norms along with special leaves like Maternity leave, On-duty leaves, For research presentation, attending conferences or guest lecture, Sabbatical leaves.

4. Health care facilities: The Free health-care to all employees in Hospitals along with family members is given. Vaccination facilities for Hepatitis and COVID-19 were available.

5. Financial assistance for attending conferences / workshops & Free-ships for sons/daughters/wards. Interest Free Loan Advanced salary facility.

6. Recreational facilities: Cafeterias, MAHAGAMI, RHYTHM. Crèche facility for children of all employees.

7. Research: Employees get support, Incentives and Rewards for research.

8. Miscellaneous: Dress code for class IV employees Fully equipped Sports complex and Gymnasium Facilities for Yoga Subsidized rates for Khadi products at MGM Khadi Centre

File Description	Documents
Policy document on welfare measures	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VI/MGMIHS%20Policies.pdf
List of beneficiaries of welfare measures	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VI/F/6.3.1/Link%20for%20list%20of%20beneficiaries%20of%20welfare%20measures.pdf
Any other relevant information	Nil

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

153

File Description	Documents
Details of teachers provided with financial support to attend conferences, workshops etc. during the year (Data Template)	View File
List of teachers provided membership fee for professional bodies during the year	View File
Policy document on providing financial support to teachers	View File
E-copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support under each head	View File
Audited statement of account highlighting the financial support to teachers to attend conferences/workshops and towards membership fee for professional bodies during the year	View File
Any other relevant information	View File

6.3.3 - Number of professional development / administrative training programmes organized by the University for teaching and non- teaching/technical staff during the year (Continuing education programmes, entrepreneurship development programmes, Professional skill development programmes, Training programmes for administrative staff etc.,)

297

File Description	Documents
List of professional develoment / administrative training programmes organized by the University for the year	View File
The lists of participants who attended the above programmes during the year (Data template)	View File
Detailed program report for each program	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centres. Verification of schedules of training programs	No File Uploaded
Copy of circular/ brochure/report of training program self-conducted program may also be considered	View File
Any other relevant information	No File Uploaded

6.3.4 - Number of teachers who have undergone Faculty Development Programmes (FDP) including online programmes (Orientation / Induction Programmes, Refresher Course, Short Term Course etc.) during the preceding academic year

276

File Description	Documents
Details of teachers who attended FDPs during the preceding academic year (as per Data Template)	View File
Details of teachers who attended FDPs during the preceding academic year (as per Data Template)	View File
E-copies of the certificates of the programs attended by teacher Any other relevant information	View File

6.3.5 - Institution has Performance Appraisal System for teaching and non-teaching staff

The Performance Appraisal policy of MGMIHS is designed for assessing annual performance of all the teaching and non-teaching staff.

Parameters for Teaching Faculty:

- Teaching assignments
- Participation in FDP's
- Contribution to curriculum improvement.
- Research work.
- Presentations at Conferences
- Resource person for Workshops / CME / Seminar / Symposium
- Awards / Medals
- Additional responsibilities
- Workload: Teaching (UG and PG), Patient Care, preparation of Learning Resources.
- Membership of Professional Bodies
- Any special training undertaken

Parameters for Non-teaching:

- Technical adequacy
- Leave record
- Relations with superiors, colleagues, society
- Leadership qualities
- Knowledge level
- Work efficiency
- Recommendations

Process of Performance Appraisal:

The process is depicted below:

- Self - Appraisal (Part A)
- Head of Unit/Section (Part B)
- Head of Department (Part C)
- Head of Institute/Vice Chancellor (Part D)

The System helps in:

1. Performance linked incentives

2. Incentives for research facilities

3.Institution of Awards

4.Involvement in decision making based on proven competencies

5.Assignment of administrative responsibilities to deserving Faculty

6.Monitoring and review of recruitment policies

7.Strengthening of teaching-learning strategies

8.Disincentives ranging from mild penalties like verbal warnings, memo, paycut to severe penalties like no promotion, demotion, termination.

File Description	Documents
Performance Appraisal policy of the Institution	<u>View File</u>
Report on the analysis of the Performance Appraisal for the teaching and non-teaching staff for the year as submitted to the Board of Management/ University Senate etc.	<u>View File</u>
Any other relavent information	**No File Uploaded**

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilization of resources

- **Tuition fees collected from students and medical fees from patients are the major sources of Income. The fees are regulated by Fee Fixation Committees from time to time.**

The faculty and students are encouraged to procure national and international funding for research activities. The BOM will issue directives to maximize funds mobilization - that admissions are done as per plans, all fees and inflow from other resources are fully collected.

Optimal utilization of resources:

- **Institute follows the budgeting process. All Heads submit their ongoing and new requirements w.r.t. staff, capital expenditure viz. civil works, instruments/equipment, books,**

etc. and for administrative and academic expenditure, based on which a feasible budget is submitted to the Finance Committee, which looks into:

- ○ Likely cash inflow from fees, patient income and other sources
- ○ Cash outflow for running programs, capital requirements, recurring expenditures, etc.
- • FC will finalize the budget and recommend to Board for approval.

Following additional steps are taken for optimal utilization of resources:

- • 80% of all meetings of both campuses are done via video-conferencing
- • Schedules for full utilization of Labs, classrooms / sports facilities are carefully planned
- • Air travel is limited to PG examiners only
- • eTendering and centralized purchases are done for all units' requirements
- • Rate Contracts put in place for all recurring purchases.
- • University guest house used for accommodation of examiners

File Description	Documents
Resource mobilization policy document duly approved by BoM / Syndicate / Governing Council	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VI/F/6.3.1/6.4.1%20&%206.4.3_a.%20resourse%20mobilazation%20policy.pdf
Procedures followed for optimal resource utilization	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VI/F/6.3.1/6.4.1_b.%20procedure%20for%20optimal%20resource%20utilization.pdf
Any other relevant information	Nil

6.4.2 - Funds / Grants received from Government / Non-Government bodies / philanthropists during the years (excluding scholarships and research grants covered under Criterion III)

File Description	Documents
Audited statements of accounts for the year	View File
Copy of letter indicating the grants/funds received by respective agency as stated in the metric	View File
Provide the budget extract of audited statement towards Grants received from Non-Government bodies, individuals, philanthropist duly certified by chartered accountant and/or Finance Officer	View File
Information as per Data template	View File
Any other relevant information	No File Uploaded

6.4.3 - Institution conducts internal and external financial audits regularly

The Institute has both Internal and external financial audit mechanisms in place.

The Internal audit is carried out by a CA Firm as appointed by BoM.

- **They conduct a Compliance Audit of the institution to ensure that system of internal control is working effectively. They assess:**
    - **That proper books of accounts are maintained.**
    - **That materials, works and services are procured as per procedures.**
    - **That proper accounting and reporting exist.**
    - **That proper records are maintained for assets.**
- **Internal audit ensures that proper tendering and other purchase procedures are followed.**

External audit is carried out by a CA Firm appointed by the BoM.

- **They examine:**
    - **whether Expenditure are incurred as per framed guidelines, established procedures**
    - **Whether Funds have been utilized for the purpose for which meant;**
    - **Whether strong internal controls/checks/systems are in**

place
- Whether statutory requirements are complied with
- Whether proper records are maintained and kept in secured form;
- Whether all discrepancies made in the previous report are resolved;
- Audit requirements are complied with and audit objections are cleared immediately.
- The Annual Account statements are audited.

The Finance Committee considers the audited annual accounts statements and submits its recommendations to the BoM for its approval.

File Description	Documents
Policy on internal and external audit mechanisms	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VI/F/6.3.1/6.4.1%20&%206.4.3_a.%20resourse%20mobilazation%20policy.pdf
Financial Audit reports for the years	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VI/6.4.3/Financial%20Audit%20reports%20for%20the%20years.pdf
Any other relevant information	Nil

6.5 - Internal Quality Assurance System

6.5.1 - Instituion has a streamlined Internal Quality Assurance Mechanism

The IQAC, MGMIHS was established on 21st November 2013 with the objective of continuous quality improvement.

Objectives:

To foster a conducive teaching-learning environment with outcome-based benchmarks for improvement of academic, research, administrative and financial performance of MGMIHS.

Structure:

Three-tiered structure of IQAC:

- University
- College level (8)
- Departmental level (36)

MGMIHS IQAC composition is as per NAAC Guidelines:

- Vice Chancellor (Chairperson)
- Members from Management
- Faculty
- Academic / Administrative Officers
- UG students
- PG Students
- Alumni
- Society
- External Members
- Industry Expert
- IQAC Coordinator

Activities:

- Development and application of quality benchmarks/parameters for various academic and administrative activities.
- Dissemination of information on various quality parameters of higher education.
- Organization of workshop/seminars on quality related themes and promotion of quality circles.
- Documentation of various programmes/ activities including promotion of quality.
- Preparation of AQAR and submission on time.
- Collection of feedbacks from the stakeholders, analysed there on along with the action taken.
- All events in the institution are undertaken on the advice of IQAC.
- Compliance on the recommendations of the NAAC Peer team, AAA committee and UGC Committee.

Many quality initiatives in relation to Teaching-Learning and

Assessment, Faculty Development, Research, extension activities

have shown a positive outcome.

File Description	Documents
The structure and mechanism for Internal Quality Assurance	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VI/F/6.5.1/6.5.1b-weblink-converted.pdf
Report on the quality sustenance/enhancement initiatives of the IQAC during the year	https://mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VI/Ranking%20and%20accreditation..pdf
Minutes of the IQAC meetings for the year	https://mgmuhs.com/pdfs/AQAR_2021-22/Part-A/Point_no.9/F_University%20IQAC%20MOM%20with%20ATR_AQAR%202021-22.pdf
Any other relevant information	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VI/F/6.5.1/6.5.1_Any_other_document_Quality_Policy.pdf

6.5.2 - Quality assurance initiatives of the Institution include: Academic and Administrative Audit (AAA) and initiation of follow-up action Conferences, Seminars, Workshops on quality Collaborative quality initiatives with other Institution(s) Orientation programmes on quality issues for teachers and students Participation in NIRF process Any other quality audit by recognized State, National or International agencies (ISO, NABH, NABL Certification, NBA, any other)

A. All of the Above

File Description	Documents
Report /certificate of the Quality Assurance Initiatives as claimed by the Institutions eg: NBA, ISO, NABH, NABL, AAA etc.,	View File
Data template including documents/certificates relating to options 1 to 6 above	View File
Any other relevant information	**No File Uploaded**

6.5.3 - Impact analysis of the various initiatives carried out and used for quality improvement during the year

Domain Activity/Initiatives Student performance

- Remedial
- Measures
- Mentorship Peer-Assisted Learning
- Parent-Teacher meetings
- Student feedback
- Co-curricular opportunities

Teaching Learning

- FDP: Training for curriculum implementation.
- Attending MOOCs on SWAYAM and another platform.
- Developing MOOC process initiated.

Assessment Process and learning outcomes

- Workshops on mechanics of paper setting SOPs for Formative Assessment Defining Program and Course Outcomes Paper discussion sessions for students.
- Registered with ABC & all the marksheet of CBCS uploaded through DigiLocker.

Research

- Workshops on research funding Research Methodology and IPR
- Upgraded research laboratories.
- Increased interaction with Industria and institution for research.

Administration

- NAAC 2nd Cycle Accreditation.
- Purchase of Inpods AMS software for IQAC.
- Participated in NIRF ranking

Finance

- Reconciliations of all bank accounts, fees collections and of all Units are carried out on weekly/monthly and yearly basis.
- Purchases of all Units at both campuses centrally through CPD.
- ePay system introduced for fee collections.
- All online Statutory payments made online at the NSDL websites.

Patient Care

- **Citizen/Patient Charter**
- **Conducting the Audits and identifying of training needs.**
- **Half yearly meetings for progress of the Hospital and quality initiatives.**
- **Management review meetings**
- **Financial and strategic operation plan.**
- **Key performance indicators.**
- **Review of all hospital committees (Quality, Safety and infection control).**

File Description	Documents
Relevant documents/information on the process and results of impact analysis on the above aspects	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VI/F/1/6.5.3/process%20and%20results%20of%20impact%20analysis.pdf
Any other relevant information	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

MGMIHS has a conducive environment with no gender discrimination in curricular and co-curricular activities

1. Curricular activities: Admissions: There is no gender discrimination shown in selecting students to any of the Programs.

Academic: Topics on gender-related issues are included in UG Curricula and PG curriculum with Modules prepared by CEHAT, MUHS, DMER.

2. Co-curricular activities: Gender Champions (Students) are responsible leaders who facilitate a gender-sensitive environment.

26 Gender equity promotion activities were organized by constituent units.

Facilities for women on campus:

a) Safety and security Both campuses of MGMIHS are monitored by security guards and CCTV cameras at strategic locations including hostels. Internal corridors are well-lit. Public announcement system exists for emergency communications. Helpline numbers for reporting sexual harassment are displayed on notice boards. Separate secured hostels exist for girls and boys with full-time Wardens.

b) Counseling Expert Lectures on Gender sensitization are regularly conducted.

c) Common Rooms There are separate Common Rooms for boys and girls with female security personals for girls' common room.

d) Day Care crèche services are available for children of teaching and non-teaching staff. Well trained & qualified (pre-school teachers) staff is appointed.

File Description	Documents
Annual gender sensitization action plan	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VII/F/7.1.1/list%20and%20Activities%20related%20to%20Gender%20Sensitization.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VII/F/2/7.1.1/7.1.1.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

A. All of the Above

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	No File Uploaded
Data template in prescribed format	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 100 - 200 words)

MGMIHS follows standard guidelines for management of degradable and non-degradable waste.

Solid waste is managed as per Solid Waste Management Rules, 2016, waste is segregated into biodegradable and non-biodegradable waste. Biodegradable waste is treated in compost plant and

utilized for green vegetation. The non-biodegradable waste is collected by local Municipal Corporation for safe disposal.

Liquid waste generated is treated in Sewage Treatment Plants with output of 2 lac litres/day (Navi Mumbai) and 6 lac litres/day (Aurangabad). The treated water is reused for gardening and

sanitary purposes.

Bio-medical Waste Management Rules, 2016 are followed which is collected in colour-coded bags and disposed in accordance with Maharashtra Pollution Control Board standards.

E-waste management is as per the E-Waste Management Rules, 2016 by Envirocare Recycling at Navi Mumbai and Green e-bin at Aurangabad campus,

Water Treatment Plant that converts grey water into potable water has been established at Navi Mumbai campus, with minimal space and energy requirement and an output of 80 kilolitres/day.

Hazardous and radioactive waste from laboratories are disposed in an environmentally sound manner at both campuses with Effluent Treatment Plant (ETP) at Aurangabad campus,) Radiation levels in

Radiology department are monitored as per the Radiation Protection Rules, 2004.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VII/7.1.3/Relevant%20Documents.pdf
Geotagged photographs of the facilities	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VII/7.1.3.html
Any other relevant information	**Nil**

7.1.4 - Water conservation facilities available in the Institution Rainwater 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
Geotagged photographs / videos of the facilities	View File
Any other relevant information	**No File Uploaded**

7.1.5 - Green campus initiatives include: Restricted entry of automobiles Battery-powered vehicles Pedestrian-friendly pathways Ban on the use of Plastics Landscaping with trees and plants

A. All of the Above

File Description	Documents
Geotagged photos / videos of the facilities	View File
Relevant documents / reports	View File
Any other relevant documents	**No File Uploaded**
Data template in prescribed format	View File

7.1.6 - Quality audits on environment and energy regularly undertaken by the Institution and any awards received for such green campus initiatives: Green audit Energy audit

A. All of the Above

Environment audit Clean and green campus recognitions / awards Beyond the campus environmental promotion activities Any awards received for green campus initiatives

File Description	Documents
Audit reports of the institution related to the metric Data template	[View File](#)
Any other relevant information	[View File](#)

7.1.7 - The Institution has Divyangjan friendly, barrier-free environment Built environment with ramps/lifts for easy access to classrooms. Divyangjan friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for Divyangjan to access NAAC for Quality and Excellence in Higher Education AQAR format for Health Sciences Universities Page 68 website, screen-reading software, mechanized equipment Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading   A. All of the Above

File Description	Documents
Geotagged photographs / videos of the facilities	[View File](#)
Relevant documents / reports	[View File](#)
Any other relevant information	**No File Uploaded**
Data Template	[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).

MGMIHS advocates Gandhian principles. MGMIHS has a multicultural, multilingual student and faculty base from different parts of the country and socioeconomic backgrounds.

1. Annual sports, cultural fests and PLEXUS (inter-collegiate National-level Academic conference), MGM Olympiad (sports)

2. Cultural and Religious festivals are celebrated like Diwali, Dussehra, Ganesh Chaturthi, Eid, Christmas, Holi, Onam, Navratri and Haldi kumkum (Women's celebration).

3. Patriotic Initiatives: Republic Day and Independence Day are celebrated by students and staff. The National Anthem is sung at every major function.

4. National Service Scheme (NSS) activities expose students to problems of socio-economically deprived populations.

5. Unnat Bharat Abhiyan (UBA) programme of HRD Ministry: MGMIHS adopted 5 villages each under Navi Mumbai and Aurangabad giving students an opportunity to work for underprivileged.

7. Matru Bhasha Diwas: for expression in Local language/mother tongue.

9. Language classes in Hindi, English and Marathi overcome communication barriers.

10. Regular healthcare camps are held for underprivileged rural areas and schools

11. Mahatma Jyotiba Phule Jan Arogya Yojana (MJPJAY) and Pradhan Mantri Surakshit Matritva Abhiyan provide free health care.

12. Community services: DOTS PLUS District Drug-resistant Tuberculosis centre (Navi Mumbai), Thalassemia Day Care Centre (Navi Mumbai) and Tulip Centre (Aurangabad) for breast diseases.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VII/F/7.18/list%20of%20activities%20and%20supportings.pdf
Any other relevant information	**Nil**

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

MGMIHS sensitizes its stakeholders to constitutional obligations through various Initiatives

1. Festivals are celebrated by students and staff of all faiths.

2. Respect to National Flag which is hoisted on Independence Day and Republic Day. National Anthem and Patriotic songs sung. Gandhian thoughts are displayed on campus.

3. Community service:Free health camps and IEC activities sensitize students to community health problems. NSS unit of MGMIHS has 500 students involved community service. MGMIHS has adopted 10 villages under Unnat Bharat Abhiyan (UBA) programme of HRD Ministry, to work with tribal populations.

4. Environmental Preservation through tree plantation drives and Swachh Bharat Abhiyan, encourages carpooling, use of public transport, plastic-restricted zone. 64-hour Ability Enhancement Compulsory Course module on Environment is incorporated in UG Curriculum.

5. Students are trained to handle patients ethically, maintaining confidentiality and integrity. MGMIHS Bioethics Unit of UNESCO chair was established in 2016. Bioethics is included in UG and PG

curricula.

6. Right to Equality & Freedom: Student Gender Champions, Internal Complaint Cell, Grievance Redressal Cell, Anti-Ragging Committee are active. Students communicate with faculty/management. and are members of various committees.

'Social Commitment' and 'Exemplary leadership' are Graduate Attributes to be achieved by MGMIHS students.

File Description	Documents
Details of activities that inculcate values necessary to render students to be responsible citizens	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VII/7.1.9/1/Details%20of%20activities%20that%20inculcate%20values.pdf
Any other relevant information	Nil

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

A. All of the Above

of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organized professional ethics programmes for students, teachers, administrators and other staff during the year Annual awareness programmes on Code of Conduct were organized during the year

File Description	Documents
Weblink of the code of conduct	https://www.mgmuhs.com/codeofconduct.html
Details of the monitoring committee of the code of conduct	View File
Details of Programs on professional ethics and awareness programs organized during the year	View File
Any other relevant information	No File Uploaded

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

MGMIHS is constituted by people from diverse backgrounds and believes in Unity in Diversity. Students are sensitized to inculcate a sense of national pride and patriotism and be responsible world citizens.

Outreach activities including education of Community are organised on these occasions.

National Festivals: Diwali, Pongal, Navratri, Guru Purnima, Christmas are celebrated by constituent institutions. National and International Commemorative Days/Weeks are conducted

by students and staff as follows:

1. International Day of Pease
2. Ganpati Celebration
3. Navratri Celebration
4. Dandiya Night
5. Diwali Puja celebration

6. World Diabetes Day
7. Celebration of International Disability Day
8. World HIV/AIDS Day
9. Republic Day
10. National Voters Day
11. National Deworming Day
12. Celebration of Marathi Diwas
13. Celebration of International Women's Day
14. Celebration of World No Tobacco Day
15. World Kidney Day
16. National Vaccination Day Celebration
17. World Autism Awareness Day
18. National Health Day
19. Dr. B.R Ambedkar Jayanti Celebration
20. International Workers day
21. Perfusion Appreciation Week
22. Celebration of Teachers Day
23. World Hypertension Day
24. World Environment Day
25. World Blood donor's day
26. Pulse Polio Campaign
27. Celebration of International Yoga Day
28. Cervical Cancer Awareness Month
29. Celebration of National Doctor Day
30. World Population Day
31. World Nature Conservation Day
32. World Breastfeeding Day
33. 76th Independence Day - Azadi ka Amrut Mahotsava
34. Food Safety Week
35. World First Aid Day
36. World Hindi Diwas

File Description	Documents
Annual report of the celebrations and commemorative events for the year	<u>View File</u>
Geotagged photographs of some of the events	<u>View File</u>
Any other relevant information	No File Uploaded

7.2 - Best Practices

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

Sr. No.

Particular

Link

1

Best Practice: 1: Interdisciplinary activities in Centre in Human Movement Science (CHMS).

https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VII/7.2.1/F_7.2.1_BP1.pdf

2

Best Practice 2: National Organ and Tissue Transplant Programme (NOTP)

https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VII/7.2.1/F_7.2.1_BP2.pdf

File Description	Documents
Best practices in the Institutional web site	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VII/F/7.1.2/BP_QlM.pdf
Any other relevant information	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VII/F/7.1.2/BP_Evidence%20of%20Success.pdf

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution during the year in one area distinctive to its priority and thrust within 100 - 200 words

MGMIHS CENTRE OF EXCELLENCE FOR GASTROENTEROLOGY AND MINIMAL INVASIVE SURGERY at MGM Medical College & Hospital, Aurangabad

MGM's Centre for Endoscopy and Minimal Invasive Surgery was

established in the year 2001 to provide Advanced Hepato-pancreato Biliary and minimally invasive surgical care to the population of the region at a reasonable cost. We have achieved many milestones

Notably....

- Performed first Liver Transplant in Marathwada and Vidarbha region.
- Have one of the largest series in India of Laparoscopic Total Cystopericystectomy for Hydatid Cyst of Liver.
- Have performed more than 5000 Lap. Cholecystectomies without a single conversion in the last 16 years.
- Our centre is amongst very few in India to perform Total Laparoscopic Whipple's Operation for Pancreatic Malignancies.
- Have popularised Trans-gastric Intra Luminal Pancreatic Necroscectomy in India with live demonstration and guest lectures.
- The third centre in the whole of Maharashtra to perform the 'POEM' procedure for Achalasia Cardia.

KARL STORZ GERMANY has recognized our centre as a "CENTER OF EXCELLENCE".

Karl STORZ has installed their high-end state of the art equipment including OR one and Rubina 4 K system. It is their first installation in South Asian countries for performing complex operations with the highest quality of services.

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global health care needs which are visible in Programme Outcomes (POs), and Course Outcomes (COs) offered by the University, as per the norms of the Regulatory Bodies.

MGMIHS has 120 total programs which follow various regulatory bodies. All programshave well defined program and course outcomes and are also locally, nationally and globally relevant. One new programstarted in 2021-22, 'Master of Science Medical Dialysis Technology (CBCS)' is for it's relevance to present health care system. As per guidance of Nursing council, MGMIHS has changed its under graduate nursing curriculum from annual pattern to Choose Based Credit System this year. MGMIHS has robust system of Boards and Councils with inputs from external university members, leading up to Board of Management. This system works to improve design, development and implementation of its various curricula so that they stay relevant for changing health care scenario. MGMIHS has many competencies and outcome-based programs. Being a medical institute with all skill-based programs the institute has a well-developed skills laboratory for training its students. The core and elective courses under CBCS programs are also carefully crafted for increasing the relevance of the course and for better advancement of students.

File Description	Documents
Curricula implemented by the University	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20I/1.1.1/1_Curricula/implemented%20by%20the%20University.pdf
Outcome analysis of POs, COs	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20I/1.1.1/2_Outcome/analysis%20of%20POs,%20COs.pdf
Any other relevant information	Nil

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

38

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Details of the revised Curricula/Syllabi of the programmes during the year	View File
Institutional data in prescribed format (Data Template)	View File
Syllabus prior and post revision of the courses	View File
Any other relevant information	No File Uploaded

1.1.3 - Provide a description of courses with focus on competency/ employability/ entrepreneurship/ skill-development offered either by the University or in collaboration with partner Institutions / Industries during the year

MGMIHS through its total 120 (1 new- "Master of Science Medical Dialysis Technology (CBCS)) programme, introduces competent, skilled health care professionals with entrepreneurship skills into the society every year.

Institute has robust training infrastructure for students with state of the art facilities like – Skills lab, Genetics lab, Zebra Fish lab, OMICs lab, Central research lab, MGM-GE USG Simulation Lab, Computer Assisted Learning Lab (with Medimation Software content for animal experiments), Human Movement Science Centre (collaboration with Cardiff University, UK), Media Lab to train different students from variousbackgrounds.

The NABL accreditated laboratories at MGM Hospital are providestandardized facility for skill development.

Studentsreceiveclinical hands on training through work in OPD, IPD, community, Rural and Urban Health centres. Industry interaction is via internship, field projects, Collaborations and MOUs. Students are trained for research and entrepreneurship skills, through workshops, induction program andtheir project work.

Complete development of students through different curricular and extracurricular activities is with keeping in mind the 8 graduate attributes of MGMIHS viz Dynamic Professionalism, Exemplary leadership, Effective Communication Skills, Scholarly Attitude, Element of Critical Thinking, Enthusiasm for Research, Social

Commitment and Global Competencies.

File Description	Documents
List of courses having focus on competency/ employability/ entrepreneurship/ skill-development	View File
MOUs with Institutions / Industries for offering these courses (Initiated during the year?)	View File
Any other relevant documents	**No File Uploaded**

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice-Based Credit System (CBCS)/Elective course system has been implemented, wherever provision was made by the Regulatory Bodies (Data for the preceding academic year)

1.2.1.1 - Total number of Programmes where there is regulatory provision for CBCS – elective course system

32

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Institutional data in prescribed format (Data Template)	View File
University letter stating implementation of CBCS by the Institution	View File
Structure of the program clearly indicating courses, credits/Electives as approved by the competent board	View File
Any other relevant information	**No File Uploaded**

1.2.2 - Number of new Degree Programmes, Fellowships and Diplomas introduced by the University across all Faculties during the year (certificate programmes are not to be included)

1.2.2.1 - Number of new Degree Programmes, Fellowships and Diplomas introduced by the University during the year

1

File Description	Documents
List of the new Programmes introduced during the year	View File
Minutes of relevant Academic Council/BoS meetings for the year	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	**No File Uploaded**

1.2.3 - Number of interdisciplinary courses under the Programmes offered by the University during the year

1.2.3.1 - Number of courses offered across all programmes during the year

792

File Description	Documents
List of Interdisciplinary courses under the programmes offered by the University during the year	View File
Minutes of relevant Academic Council/BoS meetings	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Gender, Environment and Sustainability, Human Values, Health Determinants, Right to Health Issues, Emerging demographic changes and Professional Ethics in the curricula

Institute through its curricular and extracurricular activities weaves different relevant cross cutting issues in the holistic development of its students.

1.Gender – Gender is included in various curricula e.g. MBBS, Nursing. In addition, there is gender champion committee and a Value-added course on Gender Sensitization.

Additional activities - Medical College conducted 'Gender Bias's debate, slogan writing & poster making competition on gender equality for all students. Gender Sensitization is part of Induction program for Physiotherapy students.

2.Environment - Institute is implementing environmental studies module as per UGC guidelines. Students participate in various Swachh Bharat Abhiyaan activities, Tree planation drive, Poster making competition day on occasion of National energy conservation day, World nature conservation day and National Science Day.

3.Human values: These are inculcated via assigning family, Rural Posting, AETCOM module under Competency Based Medical Education.

4.Health Determinants: UG and PG students learn these in various courses like Community Medicine, Paediatrics, General Medicine.

5.Right to Health: These rights are taught during clinical postings, internships and through Patient charter, Hippocratic Oath, white coat ceremony activities.

6.Emerging demographic changes: Integral part of many UG and PG courses.

7.Professional Ethics: Through Bioethics in undergraduate & postgraduate curricula.

File Description	Documents
List of courses that integrate crosscutting issues mentioned above	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20I/1.3.1/1_List%20of%20courses%20that%20integrate%20crosscutting%20issues%20mentioned%20above.pdf
Description of the courses which address Gender issues, Environment and Sustainability, Human Values, Health Determinants, Right to Health Issues, Emerging demographic changes and Professional Ethics in the Curricula	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20I/1.3.1/2_Description%20of%20the%20courses.pdf
Any other relevant information	No File Uploaded

1.3.2 - Number of value-added courses offered during the year that impart transferable and life skills

File Description	Documents
Brochure or any other document related to the value-added course/s	View File
List of value-added courses (Data Template -5)	View File
Any other relevant information	View File

1.3.3 - Number of students who successfully completed the value-added courses during the year

1.3.3.1 - Number of students who successfully completed the value-added courses imparting transferable and Life skills offered during the year

1197

File Description	Documents
List of students enrolled in value-added courses (Data Template 5)	View File
Any other relevant information	View File

1.3.4 - Students undertake field visits / research projects / Industry internship / visits/Community postings as part of curriculum enrichment

All 120 programs under MGMIHS, being designed for health professionals, have community postings, field visits and internship as integral part of their curricula.

Students have been part of various camps for example Blood donation camp , camps related to maternal and child health.

In 10 villages adopted by MGMIHS under Unnat Bharat Abhiyan by MHRD, the students have worked through formation of Youth groups for increasing youth training opportunities. They have also helped in sanitation improvement through repair works in community and school toilets.

Field visits have been undertaken to water purification plant, Sewage treatment plant, industries etc.

Importance of being a research scholar is stressed very early in

all programs, through research methodology lectures and workshops. Our UG and PG students under able guidance of faculty take up research projects as a part of their academic growth. This year there are total 185 PG projects completed at our Institute and 213 UG projects undertaken by BPT, BPO and nursing students

Students also work on collaborative projects with external universities, laboratories under guidance of renowned research scholars.

File Description	Documents
List of Programmes and number of students undertaking field visits / research projects / internships/Industry visits/Community postings during the year	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20I/1.3.4/1_List%20of%20Programmes%20and%20number%20of%20students.pdf
Any other relevant information	**Nil**

1.4 - Feedback System

1.4.1 - Mechanism is in place for obtaining structured feedback on curricula/syllabi from various stakeholders Students Teachers Employers Alumni Professionals	**A. All 4 of the above**

File Description	Documents
Stakeholder feedback report as stated in the minutes of the Governing Council/Syndicate/ Board of Management	View File
URL for feedback report	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20I/1.4.1/1_Stakeholder_feedback_report.pdf
Sample filled-in Structured Feedback forms by the institution for each category	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	**No File Uploaded**

1.4.2 - Feedback process of the Institution may be classified as:	A. Feedback collected, analyzed and action taken on feedback and such documents are made available on the institutional

File Description	Documents
URL for stakeholder feedback report	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20I/1.4.1/1_Stakeholder_feedback_report.pdf
Action taken report of the University on feedback report as stated in the minutes of the Governing Council/ Syndicate/ Board of Management	View File
Any other relevant information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Due consideration is given to equity and inclusiveness by providing reservation of seats to all categories during the admission process

File Description	Documents
Number of seats filled against seats reserved (As per Data Template)	View File
Copy of letter issued by state govt. or and Central Government Indicating the reserved categories to be considered as per the state rule (in English)	View File
Final admission list published by the HEI	View File
Admission extract submitted to the state OBC, SC and ST cell for the year	View File
Initial reservation of seats for admission	View File
Any other relevant information	No File Uploaded

2.1.2 - Student Demand Ratio, applicable to programmes where State / Central Common Entrance Tests are not conducted

File Description	Documents
Institutional data in prescribed format (Data Template)	View File
Document relating to Sanction of intake	View File
Extract of No. of application received in each program	View File
The details certified by the Controller of Examination or Registrar evaluation clearly mentioning the programs that are not covered under CET and the number of applications received for the same	View File
Any other relevant information	No File Uploaded

2.1.3 - Student enrollment pattern and student profile to demonstrate national/international spread of enrolled students from other states and countries

2.1.3.1 - Number of students from other states and countries during the year

148

File Description	Documents
List of students enrolled from other states and countries during the year	View File
E-copies of admission letters to the students enrolled from other States / Countries	View File
Copy of the domicile certificate/passport from respective states / countries	View File
Previous degree/ Matriculation / HSC certificate from other state or country	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	No File Uploaded

2.2 - Catering to Student Diversity

2.2.1 - The Institution assesses the learning levels of the students after admission and organises special programmes for advanced learners and slow performers. The Institution: Adopts measurable criteria to identify slow performers Adopts measurable criteria to identify advanced learners Organizes special programmes for slow performers and advanced learners Follows protocols to measure students' achievement	A. All of the Above

File Description	Documents
Methodology and Criteria for the assessment of Learning levels Details of special programmes	View File
Details of outcome measures	View File
Proforma created to identify slow performers/advanced learners	View File
Consolidated report to Dean academics /Dean student's welfare on special programs for advanced learners and slow learners for the year	View File
Any other relevant information	No File Uploaded

2.2.2 - Student - Fulltime teacher ratio (data for the preceding academic year)

2.2.2.1 - Total number of students enrolled in the specified year

4619

File Description	Documents
List of students enrolled in the preceding academic year	View File
List of full-time teachers in the preceding academic year in the University (with Designation and Highest Qualification)	View File
Any other relevant information	No File Uploaded

2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods are used for enhancing learning experiences by

The Institute organizes students' activities to promote the spirit of Team work. The activities are Camp of NSS, institutional social responsibility through Village Adoption, Tree plantation. Swatch Bharat and Health awareness camp to help the students to learn Art of living in a team for Social and community welfare. believes in the adoption of student's centric methods to enhance student involvement as a part of participative learning and problem-solving methodology. Seminar Quizzes, Specifically Students centric Teaching Methods like case studies and presentations, project work, Field Visit, Industrial visit & guest lectures are reflected in academics. The training consists of practical applications and patient-centric learning experiences through live case presentations, history taking, physical examination, evidence-based discussions on diagnosis and management. Students present topics on advances in medicine and scientific papers from journals, discussed in presence teachers in small groups. Problem-Based-Learning (PBL) and Case- Based-Learning (CBL) are conducted at OPD and at bed sides. Students are rotated in clinical departments and are exposed to OPD, IPD, OT, emergency, trauma care, BLS, ACLS, simulations and pathological laboratories. Topic discussions, bed- side clinics, clinical meetings, post call meet, CPC, journal clubs and grand rounds are regular features

File Description	Documents
List of student-centric methods used for enhancing learning experiences during the year	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20II/2.3.1/Student-centric%20methods/List%20of%20student%20Centric%20Methods%20used.pdf
Any other relevant information	View File

2.3.2 - The Institution has provision for the use of Clinical Skills Laboratory and Simulation-Based Learning The Institution: 1. Has Basic Clinical Skills Training Models and Trainers for clinical skills in the relevant disciplines. 2. Has advanced patient simulators for simulation-based training 3. Has structured programs for training and assessment of students in Clinical Skills Lab / Simulation centre 4. Conducted training programs for the faculty in the use of clinical skills lab and simulation methods of teaching-learning	**A. All of the Above**

File Description	Documents
Geotagged photographs of clinical skills lab facilities, clinical skills models, patient-simulators	View File
List of training programmes conducted in the facilities during the year	View File
List of clinical skills training models	View File
Proof of Establishment of Clinical Skill Laboratories	View File
Proof of patient simulators for simulation-based training	View File
Report on training programmes in Clinical skill lab/simulator Centre	View File
Any other relevant information	**No File Uploaded**
Institutional data in prescribed format (Data Template)	View File

2.3.3 - Teachers use ICT-enabled tools for effective teaching and learning process, including online e-resources

Classrooms and seminar halls are ICT-enabled. The entire campus is Wi-Fi and broadband internet enabled. During presentations, teachers utilize appropriate links to show live videos of demonstrations and procedures. All use CDs and DVDs for teaching which are available at respective departments as well as the

central library. Inter-active boards in smart classrooms are in place at all institutions. Provision for video conferencing through Skype is also available. Computer-assisted-learning (CAL) for interesting case discussions, clinical work, and animal experiments is noteworthy. Students and faculty benefit from short-term programs of various reputed institutes in the country and abroad. Students use tablets, and android phones for the latest scientific information and research out-come forenhancing their knowledge base and in the research domain. The entire campus is wi-fi enabled and all students are given access. Classrooms are equipped with ICT & smart boards and are connected with the university wide wi-fi which enables recollection of learning material during class. Online teaching aids like the Microsoft Teams is used for online lectures, to which every student is enrolled. Faculty are also trained in these digital platforms. The University-provided Institutional ID for all faculty and student members to use the Microsoft teams for online sessions. The University also provides subscribed access to online scientific publishing databases to enable students and faculty to update their scientific awareness and knowledge through the library facility.

File Description	Documents
Details of ICT-enabled tools used during the year for teaching and learning	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20II/2.3.3/1_Details%20of%20ICT-enabled%20tools%20used%20during%20the%20year%20for%20teaching%20and%20learning.pdf
List of teachers using ICT-tools	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20II/2.3.3/2_List%20of%20teachers%20using%20ICT-tools.pdf
Any other relevant information	Nil

2.3.4 - Student: Mentor Ratio (preceding academic year)

Total number of mentors in the preceding academic year	Total number of students in the preceding academic year
514	4619

File Description	Documents
Details of fulltime teachers/other recognized mentors and students for the year	View File
Allotment order of mentor to mentee and records of mentors and mentees meetings for the year	View File
Copy of circular pertaining to the details of mentor and their allotted mentees	View File
Approved Mentor list as announced by the HEI	View File
Log Book of mentors	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	No File Uploaded

2.4 - Teacher Profile and Quality

2.4.1 - Number of fulltime teachers against sanctioned posts during the year

550

File Description	Documents
List of fulltime teachers and sanctioned posts for the year (Certified by the Head of the Institution)	View File
Position sanction letters by competent authority	View File
Appointment letters of faculty during the year	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	No File Uploaded

2.4.2 - Number of fulltime teachers with Ph.D./D.Sc./D.Lit./ DM/M Ch/DNB in super specialities /other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils during the

year

2.4.2.1 - Number of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/M Ch/DNB in super specialities / other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils. During the year data to be entered

296

File Description	Documents
List of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/M Ch/DNB in super specialities / other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils and the number of fulltime teachers for the year	View File
Copies of Guide-ship letters or authorization of research guide provide by the competent authority	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	**No File Uploaded**

2.4.3 - Teaching experience of fulltime teachers in number of years (preceding academic year)

13.22

File Description	Documents
List of fulltime teachers including details of their designation, department, total number of years of their teaching experience	View File
Experience certificate of fulltime teacher	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	**No File Uploaded**

2.4.4 - Number of teachers trained for development and delivery of e-contents / e-courses / video lectures / demonstrations during the year

129

File Description	Documents
List of teachers trained for development and delivery of e-contents / e-courses / video lectures / demonstrations during the year	View File
Reports of the e-training programmes	View File
Certificate of completion of training for development of and delivery of e-contents / e-courses / video lectures / demonstrations	View File
Web-link to the contents delivered by the faculty hosted in the HEI's website	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/F/4.4.4/The%20e-content%20develop%20by%20Media%20Lab%20MGMIHS.pdf
List of e-contents / e courses / video lectures / demonstrations developed	View File
Any other relevant information	View File
Institutional data in prescribed format (Data Template)	View File

2.4.5 - Number of fulltime teachers who received awards and recognitions for excellence in teaching, student mentoring, scholarships, professional achievements and academic leadership at State, National, International levels from Government / Government-recognized agencies / registered professional associations / academies during the year

23

File Description	Documents
Institutional data in the prescribed format/ Data Template	View File
Certified e-copies of award letters (scanned or soft copy)	View File
Any other relevant information	**No File Uploaded**

2.5 - Evaluation Process and Reforms

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

2.5.1.1 - Number of days from the date of last semester-end/ year- end examination to the date of declaration of results in the year

5.05

File Description	Documents
List of Programmes and dates of declaration of last semester-end and yearend examination results	View File
Reports from Controller of Exam (COE) office/ Annual reports mentioning the relevant details	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	**No File Uploaded**

2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

33

File Description	Documents
Certificate from Registrar / Controller of examination / Data on student grievances from the office of the Registrar (Evaluation)	View File
Minutes of the grievance cell / relevant body	View File
List of complaints / grievances during the year	View File
List of students who appeared in the exams during the year (Data template)	View File
Any other relevant information	No File Uploaded

2.5.3 - Evaluation-related Grievance Redressal mechanism followed by the Institution. The University adopted the following for the redressal of evaluation-related grievances.	1. Double valuation/Multiple valuation with appeal process for re totalling/revaluation and access to answer script

File Description	Documents
Provide links to the examination procedure and re-evaluation procedure developed by the Institution and duly hosted in the Institution's website	https://www.mgmuhs.com/pdfs/Rules&RegulationAllMattersExamination.pdf
Report of the Controller of Examination/ Registrar evaluation regarding the Grievance Redressal mechanism followed by the Institution	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	No File Uploaded

2.5.4 - Reforms in the process and procedure in the conduct of evaluation/examination; including Continuous Internal Assessment to improve the examination system. Describe examination reforms implemented by the University during the year with reference to the following within 100 - 200 words

Assessment comprises of formative assessment which is a Continuous Internal Assessment Process is conducted through various evaluation methods for theory. OSCE, OSPE, DOPS. Formative assessments are conducted to evaluate the competencies. The Process is conducted by the respective departments/Institutions as per approved formats/ pattern and monitored by the Head of the Institutions. The records of Internal Assessment are audited by head of the institution before the final university examinations. The internal assessment marks are uploaded through online portal by the by the Institute / Department along with attendance. The university has implemented fully automated Examination Management System where prospective and students fill the examination form & examination fees online. Exam Admit cards are downloadable in student login.

All answer books are barcoded and assessed centrally on pariksha live or online evaluation. Theory and practical Marks are uploaded through portal. High quality in-house printing of all certificates with 18 security features including QR codes verifiable online. Transparency is maintained in the examination process by installation of CCTV camera in the examination halls. Students are allowed in the examination hall 30 minutes before the commencement of the examination. Mobile jammers are installed in the examination hall to prevent any malpractice.

The results are published within two weeks after the last practical examination.

Answer papers are moderated as per examination regulation. PG and PhD thesis are screened for plagiarism.

File Description	Documents
Details of examination reforms implemented during the year	https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-B/criteria II/2.5.4%20reforms.pdf
Any other relevant information	No File Uploaded

2.5.5 - Status of automation of Examination division using Examination Management System (EMS) along with approved online Examination Manual Options (Choose an applicable option):	A. Complete automation of entire division & implementation of Examination Management System (EMS)

File Description	Documents
Snapshot of EMS used by the Institution	View File
Copies of the purchase order of the software/AMC of the software	View File
The present status of automation., Invoice of the software, & screenshots of software	View File
Annual report of examination including present status of automation as approved by BOM / Syndicate / Governing Council	View File
Institutional data in prescribed format (Data Template)	No File Uploaded
Any other relevant information	No File Uploaded

2.6 - Student Performance and Learning Outcomes

2.6.1 - The Institution has stated learning outcomes /graduate attributes as per the provisions of Regulatory Bodies which are integrated into the assessment process and widely publicized through the website and other documents Provide details of the stated learning outcomes for each programme / course as stipulated by the appropriate Regulatory Body and the methods followed by the Institution for assessment of the same within 100 - 200 words

Programme outcomes (PO) and course outcomes (CO) are stated for all programmes offered by the university and are displayed on the Institutional Website. The POs' reflect the Vision, Mission, Graduate Attributes of the University and the Objectives of the programme specified by the respective Regulatory Bodies.

The POs' CO's and graduate attributes are communicated to students during the induction program. The COs' reflect all three domains of learning i.e Cognitive, affective and Psychomotor learning. Teaching, learning and evaluation methods are aligned for attainment of each course outcome. Faculty meetings are conducted at institution and department levels for enhancing the modes of teaching and evaluation methods to meet the course outcomes at all levels.

The graduate attributes of MGMIHS are Dynamic Professionalism, Exemplary leadership, Effective communication skills, and

Scholarly attitude, Elements of critical thinking, Enthusiasm for research, social commitment and Global competencies. The institutions and Departments conduct various curricular, co-curricular and extra-curricular activities to attain the graduate attributes.

The Learning outcomes and Graduate Attributes are assessed through direct methods like formative and summative assessments and through indirect methods like students' feedback, alumni feedback, employer's feedback, placement record and student progression records.

File Description	Documents
Relevant documents pertaining to learning outcomes and graduate attributes	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20I/1.1.1/1_Curricula/implemented%20by%20the%20University.pdf
Methods of the assessment of learning outcomes and graduate attributes	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20I/1.1.1/2_Outcome/analysis%20of%20POs,%20COs.pdf
Any other relevant information	No File Uploaded

2.6.2 - Pass percentage of final year students in the year

2.6.2.1 - Number of final year students of all the programmes, who passed in the university examinations in the year

533

File Description	Documents
List of Programmes and the number of students appeared and the number of students passed in the final year examination for the year	View File
Institutional data in prescribed format (Data Template)	View File
Link for the annual report of examination results as placed before BoM/ Syndicate/ Governing Council for year	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20II/2.6.2_3_Link%20for%20the%20annual%20report%20of%20examination%20results.pdf
Any other relevant information	No File Uploaded

2.7 - Student Satisfaction Survey

2.7.1 - Online student satisfaction survey regarding teaching learning process

File Description	Documents
Any other relevant information	View File
Database of all currently enrolled students (Data Template)	View File

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The Institution has a well-defined Research promotion policy and the same is uploaded on the Institutional website

The MGMIHS has dedicated Research & development cell. A well-defined Research guidelines and promotion policy for encouraging students and faculties to inculcate interest toward research. It is regularly amended, recent amendment on AC-41/2021dated 27.8.2021.

The MGMIHS has well equiped Central Research Laboratory, Zebra fish lab, Clinical Trial Center, innovation center, Moment science lab, Speel lab and OMICS Laboratory to conduct research in interface of basic biological and clinical studies for Interdisciplinary research.

MGMIHS provides financial support to Master students, PhD

scholars and faculty members for research. Seed money for research, financial support for filing patents, registering copyrights and documentation and for arranging in-house conferences/workshops/CME, publications, attending national or international conference are borne by the Institute.

Prizes are awarded to best scientific paper for every year. Incentive has been provided to Faculty/students for publishing scientific papers, books, chapters.

Recently 3.5 Star has been awarded to the Institutes Innovation Council in west zone that was the best high rating by MoE, for their activities for research and innovation. The Incubation Innovation Centreat the MGMIHS takes up topics of multidisciplinary research. The MGMIHS has participated in the ATAL Ranking has been awarded as Promising Institute.

File Description	Documents
Minutes of the meetings of Governing Council/ Syndicate/Board of Management for the year related to research promotion policy adoption	View File
Document on Research promotion policy	View File
Any other relevant information	View File

3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

26.32

File Description	Documents
Sanction letter of seed money to the faculty	View File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving seed money and details of seed money received (Data Template)	View File
Any other relevant information	No File Uploaded

3.1.3 - Number of teachers awarded national/international fellowship/Financial support for advanced studies/collaborative research/conference participation in Indian and Overseas Institutions during the year

168

File Description	Documents
Certified e-copies of the award / recognition letters of the teachers	View File
List of teachers and their national/international fellowship details (Data Templates)	View File
Any other relevant information	View File

3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

32

File Description	Documents
List of research fellows and their fellowship details	View File
E copies of fellowship award letters	View File
Registration and guide / mentor allocation by the Institution	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	No File Uploaded

3.1.5 - University has the following facilities Central Research Laboratory / Central Research Facility Animal House/ Medicinal plant garden / Museum Media laboratory/Business Lab/e-resource Studios Research/Statistical Databases/Health Informatics Clinical Trial Centre Any other facility to support research	**A. Any 5 of the Above**

File Description	Documents
Videos and geo-tagged photographs	https://www.mgmuhs.com/Research.htm
List of facilities provided by the University and their year of establishment (Data Template)	View File
List of the facilities added in the current academic year	View File
Any other relevant information	No File Uploaded

3.1.6 - Number of departments with recognition by ICMR-CAR, DST-FIST, DBT, MCI, DCI, PCI, AICTE, AYUSH, NACO, WHO, NIH etc. and other similar recognitions by national and international agencies, (excluding mandatory recognitions by Regulatory Councils for UG /PG programmes)

3.1.6.1 - The Number of departments with recognition by ICMR-CAR, DST-FIST, DBT, MCI, DCI, PCI, AICTE, AYUSH, NACO, WHO, NIH etc. and other similar recognitions by National and/or International agencies

16

File Description	Documents
E-copies of departmental recognition award letters	View File
List of departments and award details (Data Template)	View File
Any other relevant information	**No File Uploaded**

3.2 - Resource Mobilization for Research

3.2.1 - Grants for research projects /clinical trials sponsored by Non-Government sources such as industry, corporate houses, international bodies, endowments, professional associations, endowment-Chairs etc., in the Institution during the year

89.790653

File Description	Documents
E-copies of the grant award letters for research projects sponsored by nongovernment organizations	View File
List of project and grant details (Data Template)	View File
Any other relevant information	**No File Uploaded**

3.2.2 - Grants for research projects/clinical research project sponsored by the Government funding agencies during the year

221.42363

File Description	Documents
E-copies of the grant award letters for research projects sponsored by government agencies	View File
List of projects and grant details (Data Template)	View File
Any other relevant information	**No File Uploaded**

3.2.3 - Ratio of research projects/clinical trials per teacher funded by Government/Industries and Non-Government agencies during the year

3.2.3.1 - Number of research projects/clinical trials funded by Government /industries and non-government agencies during the year

47

File Description	Documents
List of research projects and funding details (Data Template)	View File
Supporting document/s from Funding Agencies	View File
Copy of the letter indicating sanction of research project funded by Govt./Non-Govt agency and industry including names of teachers and amount in INR	View File
Any other relevant information	No File Uploaded

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and entrepreneurship with an Incubation centre, entrepreneurship cell

MGMIHS established an "Incubation-Innovation Centre, to inculcate the interest in research and innovation. This Centre nurtures in-house mentors on incubating innovative ideas for entrepreneurship among various stakeholders. Induction programs at the initial undergraduate level periodic seminar, motivational talks, interactions with entrepreneurs and professionals on importance of marketing and entrepreneurship and business strategies are conducted to encourage and inculcate the concept of innovation and research. The students are encouraging to engage in creative activities and put forth innovative ideas to develop low-cost, health care solutions in order to address national and local needs. The Centre works in collaboration through MOU's with external and internal units. Faculty and students participated in national competitions for innovation and have received a grant for prototype. Financial and legal assistance provided for filing patents/Copyrights. The Centre provides Consultancy/Training and mentorship to various units for innovation.

Institutions Innovation Council (IIC) has four-star status for the year 2020-21 it conducts workshops with a view to inspire, encourage and nurture young students by supporting them to work with new ideas. In the Atal Rank the MGMIHS has been listed as a "Promising institute."

File Description	Documents
Geotagged photographs of the facilities and innovations made	View File
Any other relevant information	View File

3.3.2 - Workshops/seminars conducted on Intellectual Property Rights (IPR) Research methodology, Good clinical Practice, Laboratory, Pharmacy and Collection practices, Research Grant writing and Industry-Academia Collaborations during the year

MGMIHS conducts workshops/ seminars to promote research and innovation among the students, faculties and various stakeholders of the Institute. Under the Institution's Innovation Council (IIC), MGMIHS, various workshops/ seminars have been conducted around innovation including IPR. To conduct these above mentioned events, several constituent units of MGMIHS took efforts and invited guest speakers from reputed Organizations and Institutes. A guest lecture on "Process of Innovation Development" was conducted as a part of IIC calendar activity of IIC, MGMIHS. In this session, various concepts in innovation from ideation to intellectual property right and patenting was explained by the guest speaker. World Intellectual Property Day 2022 was also conducted as a part of celebration activity under IIC, MGMIHS. This session was focused on raising awareness about patents, copyrights and trademark applications and their impact. The importance of these type of workshops is that, they facilitate the students to think about research and innovation holistically.

File Description	Documents
Reports of the events	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20III/F/3.3.2/Workshop%20&%20Seminars%20organized%20by%20MGMIUDPO,NM%20(LIST%20%20&%20Report%20signed%20by%20U%20Madam)(Updated)%20(4)-Copy.pdf
List of workshops/seminars on the above conducted during the year	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20III/F/3.3.2/Workshop%20List.pdf
Any other relevant information	No File Uploaded

3.3.3 - Number of awards / recognitions received for innovation / discoveries by the Institution/teachers/research scholars/students from recognized bodies during the year

3.3.3.1 - Total number of awards/recognitions received by the Institution/teachers/research scholars/students from recognized bodies during the year

15

File Description	Documents
E-Copies of award letters (scanned or soft copy) for innovations with details of awardee and awarding agency	View File
Link to appropriate details on the Institutional website	https://mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20III/3.7.1/Innovation_Award_List.pdf
Institutional data in prescribed format (Data Template)	View File

3.3.4 - Number of start-ups incubated on campus during the year

3.3.4.1 - Number of start-ups incubated on campus during the year (a startup to be counted only once)

0

File Description	Documents
Registration letter	No File Uploaded
E- sanction order of the University for the start-ups on the campus	No File Uploaded
Contact details of the promoters	No File Uploaded
List of start-ups- details like name of the start-up, nature, year of commencement etc (Data Template)	View File
Any other relevant information	No File Uploaded

3.4 - Research Publications and Awards

3.4.1 - The Institution has a stated Code of Ethics for research, the implementation of which is ensured by the following Research methodology with course on research ethics Ethics committee Plagiarism check Committee on Publication guidelines	A. All of the Above

File Description	Documents
Institutional code of Ethics document	View File
Course content of research ethics and details of members of Ethics Committee	View File
Copy of software procurement for plagiarism check	View File
Minutes of the relevant committee meetings for the year with reference to the code of ethics	View File
Details of committee on publication guidelines	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	No File Uploaded

3.4.2 - The Institution provides incentives for teachers who receive state,national or internationalrecognitions/awards. Options: Career Advancement Salary increment Recognition by Institutional website notification Commendation certificate with cash award	A. All of the Above

File Description	Documents
Policy on Career advancement for the awardees	View File
Policy on salary increment for the awardees	View File
Snapshots of recognition of notification in the HEI's website	View File
Copy of commendation certificate and receipt of cash award	View File
List of the awardees and list of awarding agencies and year with contact details for the year	View File
Incentive details (link to the appropriate details on the Institutional website)	View File
Institutional data in prescribed format (Data Template)	View File

3.4.3 - Number of Patents/ Copyrights published/awarded/technology-transferred during the year

3.4.3.1 - Total number of Patents/ Copyrights published/awarded/ technology-transferred during the year

56

File Description	Documents
List of patents/Copyrights and the year they were published/awarded	View File
E- copies of the letters of award/ publication of patent/copyright/ technology-transferred	View File
Technology transfer document	No File Uploaded
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	No File Uploaded

3.4.4 - Number of Ph.D/ DM/ M Ch/ PG Degree in the respective disciplines awarded per recognized PG teacher of the Institution during the year

3.4.4.1 - Number of Ph. Ds /DM/M Ch/PG degrees in the respective disciplines awarded per recognized PG teacher of the Institution during the year

147

File Description	Documents
List of PhD/DM/M Ch candidates with details; like name of the guide, title of the thesis, year of award, award letter etc	View File
Web page for research in the Institutional website.	https://www.mgmuhs.com/Research.htm
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	View File

3.4.5 - Number of research papers per teacher in the approved list of Journals in Scopus / Web of Science/ PubMed during the academic year

File Description	Documents
List of research papers by title, author, department, name and year of publication and Scopus/Web of Science/PubMed list ref. No: (Data Template) /link	View File
Names of the indexing databases	View File
Any other relevant information	No File Uploaded

3.4.6 - Number of research papers per teacher in the approved list of Journals notified in UGC-CARE list during the academic year

3.4.6.1 - Number of research papers in the approved list of Journals notified on UGC website during the year

180

File Description	Documents
List of research papers with title, author, department, name and year of publication and UGC list ref. No: (link)	https://mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20III/3.4.6/List%20of%20research%20papers.pdf
Names of the indexing databases	View File
Any other relevant information	No File Uploaded

3.4.7 - Number of books/ chapters in edited volumes and papers in National/International conference-proceedings published per teacher and indexed in Scopus/Web of Science/ PubMed UGC-CARE list during the year

3.4.7.1 - Number of books/ chapters in edited volumes and papers in National/International conference-proceedings published per teacher and indexed in Scopus/Web of Science/ PubMed during the academic year

14

File Description	Documents
List of books and chapters in edited volumes / books published (Data Template)	View File
List of names of publishers: National/ International	View File
Any other relevant information	View File

3.4.8 - Bibliometrics of the publications during the calendar year based on average Citation Index in Scopus/ Web of Science

172

File Description	Documents
List of the publications during the year	View File
Any other relevant information	No File Uploaded

3.4.9 - Provide Scopus/ Web of Science – h-index of the Institution for the academic year

28/35

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any other relevant information	No File Uploaded

3.5 - Consultancy

3.5.1 - Institution has a policy on IPR and consultancy including revenue sharing between the Institution and the individual, besides a training cum capacity building programme for teachers, students and staff for undertaking consultancy

The MGMIHS has IPR and consultancy policy for promotion of research and development. The policy on IPR and consultancy aids and supports the faculty, students and other stakeholders in research and creation of new and innovative ideas and designs for the societal benefits and commercial exploitation. It set out the Institute's procedures and practice on the identification, ownership, protection and commercialization of Intellectual Property, ensure that economic benefits, if any arising from the commercialization of Intellectual Property are distributed in a fair and transparent manner. It recognizing the contributions, efforts, aid and support of the Inventors of the Institute as well as any other relevant stakeholders.

Consultancy Policy: The MGMIHS has consultancy policy and encourages staff to undertake consultancy work according to their expertise to promote industrial and fundamental as well clinical research. MGMIHS has put in place required consultancy policy and processes for its smooth operation and execution. The Consultant / Principal Investigator of the parent Institute with support from consultancy partner will directly deal for satisfactory completion of the terms and conditions. Workshops are conducted to train the faculty and students no the IPR, startups and consultancy. The students also participate in capacity building programs through the Institutions Innovation Council where lectures and interaction with experts is carried out, this was instrumental in achieving highest stars from the Ministry of Education in the past years.

File Description	Documents
Minutes of the Governing Council/ Syndicate/Board of Management related to IPR and consultancy policy	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20III/F/3.5.1/1.Minutes%20of%20the%20Governing%20Council.pdf
Link to the soft copy of the IPR and Consultancy Policy	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20III/F/3.5.1/Link_IPR%20and%20Consultancy%20Policy.pdf
List of the training / capacity building programmes conducted during the year	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20III/F/3.5.1/List%20of%20Traning%20capacity%20building%20Programes%20conducted.pdf
Any other relevant information	**Nil**

3.5.2 - Revenue generated from advisory / R&D consultancy projects (exclude Patients consultancy) including Clinical trials during the year

3.5.2.1 - Total amount generated from consultancy during the year (INR in lakhs)

2603.013

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy/clinical trials	View File
CA certified copy/Finance Officer Certified copy attested by head of the Institution	View File
List of consultants and revenue generated by them (Data Template)	View File
Any other relevant information	**No File Uploaded**

3.6 - Extension Activities

3.6.1 - Extension and outreach activities such as community Health Education, Community health camps, Tele-conferences, Tele-Medicine consultancy etc., are conducted in collaboration with industry, Government and Non- Government Organisations engaging NSS/NCC/Red Cross/YRC, Institutional clubs etc., during the year

3.6.1.1 - 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

607

File Description	Documents
Photographs or other relevant supporting document	View File
Detailed program report for each extension and outreach program with specific mention of number of students and collaborating agency participated	View File
Description of participation by NSS/NCC/Red cross/YRC, Institutional clubs etc., for the year	No File Uploaded
Any other relevant information	No File Uploaded

3.6.2 - Number of students participating in extension and outreach activities beyond the curricular requirement as stated at 3.6.1

6086

File Description	Documents
Reports of the events organized	View File
Number of extension and outreach activities conducted with industry, community health camps etc.., for the year (Data Template)	View File
Geo tagged Photos of events and activities	View File
Any other relevant information	No File Uploaded

3.6.3 - Number of awards and recognitions received for extension and outreach activities from Government / other recognized bodies during the year

The MGMIHS had significant contribution and participation to serve the nation during Covid-19 pandemic. During the Covid 19 pandemic year 2020-21 MGM Hospital was dedicate served to manage Covid-19 outbreak and setting up RTPCR test for the public and

Government of India. The MGM hospitals at Navi Mumbai & Auranagabas have received acknowledgement for their tireless efforts in treating patients during the pandemic of Covid-19 and have also maintained the post Covid-19 management.

Recognition for their contribution have been acknowledged - Corona Warrior by Rotary club, Kharghar executive, Kharghar, Navi Mumbai for Outstanding support and contribution for humanity in pandemic situation of Covid-19. Shivaji Maharaj birth celebration committee awarded by Corona Yodha, MGM Hospital Kamothe Navi Mumbai.

MGMIHS was acknowledged for establishing RTPCR Lab in various hospitals such as District hospital, Alibag, Terna Medical college, ACPM, Medical college and hospital, Jawahar Medical foundation Dhule, Maharashtra, Datta Maghe Medical college, Nagpur and K. J. Medical College and Research, Mumbai.

Award:

- Swachh Bharat -Panvel Swachh Purskar -2020 by Panvel Mahanagar Palika to MGM Medical College

Achievements:

- Best Celebration to Department of Pediatrics, Aurangabad by Breastfeeding Promotion Network of India – BPNI.
- Transplantation of Human Organs Committee Member State Government.
- Appreciation letters from Matoshri Old Age Home and Aadhar Old Age Home. Fit India Freedom Run 2.0 by Govt. of ministry of youth affairs and sports.

File Description	Documents
Number of awards for extension activities in the year- e-copy of the award letters	View File
List of Government/other recognized bodies that have given the awards	View File
Any other relevant information	No File Uploaded

3.6.4 - Institutional social responsibility activities in the neighborhood community in terms of education, environmental issues like Swachh Bharath, health and hygiene awareness, delivery of free/ subsidized health care and socio-economic development issues carried out by the students

and staff, including the amount of expenditure incurred during the year

The MGMIHS has an indeed social responsibility to wipe a tear from every eyes. In this concern the MGMIHS has a liaison with the community & involves students and faculty to promote their participation both in Urban and Rural settings for Gender sensitization, domestic violence, dowry, child abuse, beggars, female child, victims of violence, extension activities in regular basis. The MGMIHS as its Social Responsibility to the community and underprivileged, has the MHRD project of 'Unnat Bharat Abhiyan' and has adopted 5 rural and tribal villages in both Raigad and Aurangabad.

Awareness and health checkup camps for sanitation and environmental protection are taken up under the NSS scheme, Swachh Bharat Abhiyan. It includes physiotherapy for Stroke, Parkinson Disease, Spinal cord Injury, Cerebral Palsy, Down Syndrome, Amputation and Arthritis Anti Natal Care.

The students had Agricultural training, carried out tree plantation on hill at Phanaswadi, Panvel and Aurangabad in collaboration with NGO's creating awareness in communities and a sense of belonging among the students.

Socio-Economic Development and Social Security to community through the Hospitals empaneled under Mahatma Jyotiba Phule Jan Arogya Yojana and Central Government Ayushman Bharat.Treatment for Cleft-lip and cleft palate under free Raigad initiative is implemented. Free treatment for Thalassemia children is provided.

More importantly, our clinicians, faculties, medical & technical staff, students and health workers of Medical Colleges worked as COVID Warrior during Pandemic COVID -19. The MGM medical Hospital was one of the dedicated hospital during COVID -19 pandemic and served the nation.

File Description	Documents
Geotagged photographs of Institutional social responsibility activities	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20III/F/3.6.4/Geotagged%20photographs.pdf
Link for additional information	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20III/3.6.4._2_Link_for_additional_information.pdf
Link for additional information	**Nil**

3.7 - Collaboration

3.7.1 - Number of Collaborative activities for research, faculty exchange, student exchange/ Industry-internship etc conducted during the year

3.7.1.1 - Total number of Collaborative activities for research, faculty exchange, student exchange during the year

78

File Description	Documents
List of Collaborative activities for research, faculty exchange etc.., (as per Data Template)	View File
Certified copies of collaboration documents and exchange visits	View File
Link with collaborating Institution's website	https://mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20III/3.7.1/collaborations.pdf
Any other relevant information	**No File Uploaded**

3.7.2 - Presence of functional MoUs with Institutions/ industries in India and abroad for academics, clinical training / internship, on-the-job training, project work, student / faculty exchange, collaborative research programmes etc., during the year

3.7.2.1 - Number of functional MoUs for faculty exchange, student exchange, academics, clinical training, internship, on-the-job training, project work, collaborative research programmes etc., during the year

66

File Description	Documents
E-copies of the functional MoU's with institution/ industry/ corporate house, Indicating the start date and completion date	View File
Institutional data in prescribed format	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate physical facilities for teaching –learning, skills acquisition etc.

The Institution has good physical facilities for teaching-learning and skills acquisition. These are well-furnished and ventilated classrooms, Seminar Rooms, Demonstrations Halls, Practical Laboratories, Clinical Wards, Skills Lab, Pharmacovigilance & Materiovogilance centre, Naturopathy Centre, OPD classroom, Ward side examination/ teaching rooms, Operation theatres. The hospital for clinical learning is located within the campus.

The classrooms are ICT enabled with sound system, LCD projector and internet facility. 20 classrooms have smart panels with intellispace software.

The institute has a spacious and well-ventilated library with comfortable seating arrangements.

Laboratories are optimally utilized for practical and clinical teaching for all undergraduate and postgraduate academic years

Naturopathy- MGM's Arogyam is a holistic health center at Aurangabad campus, for prevention, rehabilitation and cure of lifestyle diseases by integrated therapies of naturopathy, Yoga and Ayurveda.

Sono-sim lab with 65stations and equipped with 25 computers, having audio-visual as well as internet facilities to facilitate practicals of experimental pharmacology teaching both for UG and PG. Medical students work in Community settings at RHTC and UHTC at Navi Mumbai (Nere, Khopoli) and Aurangabad (Ellora, Ajabnagar, Gandheli) adopt families in rural area and organize educational

visits to different public health department & social Institutes like, Primary Health Centre, SubCentres.

File Description	Documents
Teaching- learning and skills acquisition facilities in the Institution	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/F/1/4.1.1/Teaching-%20learning%20and%20skills%20acquisition%20facilities.pdf
Geotagged photographs of the facilities	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/F/1/4.1.1/Geotagged%20photographs.pdf
Any other relevant information	Nil

4.1.2 - The Institution has adequate facilities to support physical and recreational requirements of students and staff: sports, games (indoor, outdoor), gymnasium, auditorium, yoga centre etc. and for cultural activities

MGMIHS has good facilities to support physical and recreational requirements of students and staff.

Outdoor facilities

Badminton, cricket, foot-ball, hockey and volleyball and athletic track. Olympic size swimming pool at Aurangabad campus.

Indoor facilities

Sport complexes for indoor Carom, Chess &Table-Tennis) Fitness Centre for Aerobics, Zumba and Power Yoga exercise.

Mahagami at Aurangabad trains in Kathak, Bharatnatyam and folk dances and Rhythm at Navi Mumbai for Vocal, instrumental music

Auditoriums are at both campuses and one open theater with state of art Audio Visual facilities at aurangabad.

Yoga center is available in both the campuses. Yoga therapy is used as an adjunct to Physiotherapy management.

Arogyam (Ayush and Naturopathy facility) at Aurangabad, a holistic health center perpetuating positive health and ancient Indian cultural and values.

Media Lab is available at both campuses.

Gymnasium with modern amenities

MGM Olympics sponsored by MGM trust is organized annually.
College fests are held annually for one week promoting
scientific, cultural and sports events, the finale organized by
student councils with competitions like personality contest,
fashion show, dance, drama, singing etc.

MGMIHS facilities are also used by other organizations like
Endress Hauser Flow Tech Ltd, Dhoot Transmissions, Dolphin
Swimming Club, Maharashtra Sports Academy etc.

File Description	Documents
Available sports and cultural facilities: with geotagged photos	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/4.1.2.html
Any other relevant information	Nil

4.1.3 - Availability and adequacy of general campus facilities and overall ambience

A vibrant ambience and good facilities are available at both the
campuses

50% of total area is green with gardens, lawns and plant nursery.
LED bulbs are installed in the college.

Signage's & topographical maps at strategic locations.

Girls & Boys Hostel: well-furnished twin sharing rooms. Each room
has an area of 70 Sq. feet/student.

Staff Quarters &Guest Houses are available.

Standard Urban Bank in campus (Aurangabad), IDBI ATM (Navi
Mumbai)

Canteen facility available in campus and at respective hostel
open from 7.45 am to 10 pm.

All medical Facilities are available: 2004 bedded hospitals with
emergency facilities, specialty& super specialty OPD services,
intensive care units, & pharmacy, Medical Insurance facilities is

available.

Alternate energy source from Solar panel catering to around 35% of electricity requirement etc.

The non-biodegradable waste is collected by the local Municipal Corporation for safe disposal. STP & ETP facility with 6 lac litre & 30 K litre capacity.

Toilets (744) are well lit, clean and ventilated with 24 hours running water.

Campus is barrier free for Divyangjan with ramps, railings, lifts.

Generator facility for backup.

File Description	Documents
Geotagged Photographs of Campus facilities	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/4.1.3.html
Any other relevant information	Nil

4.1.4 - Number of expenditure incurred, excluding salary, for infrastructure development and augmentation during the year

4.1.4.1 - Number of expenditure incurred, excluding salary, for infrastructure development and augmentation during the year (INR in lakhs)

6137.28

File Description	Documents
Audited report / utilization statements (highlight relevant items)	View File
Details of budget allocation, excluding salary during the year (Data Template)	View File
Any other relevant information	View File

4.2 - Clinical, Equipment and Laboratory Learning Resources

4.2.1 - Teaching Hospital/s, Equipments, Laboratory and clinical teaching-learning facilities including equipment as per the norms of the respective Regulatory Bodies

MGM Medical College & Hospital, at both campuses are equipped with all facilities for patient care & clinical teaching - learning.

- MGM Hospitals are NABH accredited with 1075 beds at Navi Mumbai and 1180 at Aurangabad.
- Basic specialty serviceslike General Medicine, Pediatrics, Respiratory Medicine, Dermatology, Psychiatry, General Surgery, Orthopedics, Obstetrics & Gynecology, ENT, Ophthalmology withSuper specialtylike, Cardiology, Neurology, Cardiovascular Thoracic Surgery, Urology, Paediatric Surgery, Neurosurgery, Geriatric OPD & IPD services.
- Skills lab and simulation lab with hands on training.
- Well-equipped surgical suites for minor/complex surgeries. Total Operation Theatres are 29 out of which 9 are modular. Medical, Surgical, Pediatric, Neonatal, Respiratory & Coronary care ICUs are well equipped with multi-para monitors, ventilators, defibrillators, central oxygen, suction, IABP. Dialysis unit with machines functions round the clock.
- ART and ICTCcentre are in collaboration with NACO.

MGM Hospital Aurangabad is registered with Director of health services Maharashtra for renal transplant, liver transplant & cornea transplant and the Gastroenterology centre is recognized as centre of excellence by Karl's Storz Germany.

The students are provided exposure to community setting in urban and rural health centers and family oriented holistic care in the adopted villages under Unnat Bharat Abhiyan.

File Description	Documents
The facilities as per the stipulations of the respective Regulatory Bodies with Geotagged photos	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/4.2.1.html
List of facilities available for patient care, teaching- learning and research with geotagged evidences	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/F/1/4.1.1/Teaching-%20learning%20and%20skills%20acquisition%20facilities.pdf
Any other relevant information	Nil

4.2.2 - Describe the adequacy of both outpatients and inpatients in the teaching hospital vis–a–vis the number of students trained and programmes offered (based on HIMS / EMR)

The hospitals are equipped with diagnostic and therapeutic services with Outpatient services daily from 8.30 am to 4. 30 pm.

Daily OPDs and Speciality OPDs (70) with an average of 3500 patients help students get excellent exposure of patient management.

The super specialty services provide training to students in higher skills.

School of physiotherapy has separate OPD (Average daily patients 80 – 100) services in hospital of musculoskeletal, neurological, cardiovascular, respiratory and geriatric disorders, sports injuries.

Average inpatient occupancy is 80 to 85 %. Clinical bed side teaching with active participation of post graduates in management helps in refining professionalism.

Total Operation Theatres are 29 out of which 9 are modular with exposure to various surgeries.

There are 200 beds in ICUs with 100% occupancy providing adequate hands on training for management of acutely ill patients.

Average 4000 Pathology, Biochemistry and Microbiology investigations and 1000 radiological investigations take place daily basis.

Nursing students -Clinical experience is the core component of nursing education.

Students from allied health sciences get adequate exposure during their posting in Dialysis units, Radiology, Cardiac Cath lab & CVTS OT for procedures like angiography, angioplasty and Optometry students examine approximately 55-65 patients.

File Description	Documents
Outpatient and inpatient statistics for the year	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/F/4.2.2/Outpatient%20and%20inpatient%20statistics.pdf
Description of the adequacy of outpatient and inpatient statistics as per the norms of the Regulatory Bodies (critical documents to be verified by DVV)	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/F/4.2.2/Outpatient%20and%20inpatient%20statistics.pdf
Link to hospital records / Hospital Management Information System	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/F/4.2.2/3/Link%20to%20hospital%20records,%20Hospital%20Management.pdf

4.2.3 - Availability of infrastructure for community-based learning. Institution has: Attached Satellite Primary Health Centers Attached Rural Health Centers for training of students Attached Urban Health Centre for training of students Residential facility for students / trainees at the above peripheral health	**A. All of the Above**

File Description	Documents
Geotagged photographs of Health Centers	View File
Government Order on allotment/assignment of PHC to the Institution	View File
Documents of resident facility	View File
Any other relevant information	**No File Uploaded**

4.2.4 - Is the Teaching Hospital / Clinical Laboratory accredited by any National Accrediting Agency? NABH accreditation NABL accreditation International accreditation like JCI., ISO certification of departments /Institution GLP/GCLP accreditation.	C. Any 3 of the Above

File Description	Documents
Copies of the Certificate/s of Accreditations	View File
Any other relevant documents	No File Uploaded
Data Template in prescribed format	View File

4.3 - Library as a Learning Resource

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

Name of the ILMS software:KOHA: Open Source Integrated Library Management System (ILMS)

Nature of automation (fully or partially):Fully Automated

Version:18.05

Year of automation:

Switch over from LibSys to KOHA: in 2016

OPAC web-link 14.139.122.221:81

The library is automated using the Integrated Library Management System (ILMS)

?KOHA: An Integrated Library Management System (ILMS) is a first free and open source library automation software acquired by the Library in November 2016. Since then, it is being used continuously.

Features of KOHA

?Barcode/ RFID:ILMS KOHA is based on the web browser and it is fully compatible with all kinds of barcode, QR codes, RFIDs and

other similar technologies.

?Automated overdue notice:Overdue notices are either provided by email or SMS.

File Description	Documents
Geotagged photographs	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/Library-Automation.html
Any other relevant information	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/Library%20automation_any%20other%20document.pdf

4.3.2 - Number of books and reference volumes as well as collection of ancient books, manuscripts, Digitalized traditional manuscripts, Discipline-specific learning resources from ancient Indian languages, special reports or any other knowledge resource for library enrichment especially with reference to traditional systems of medicines

Year: 2021-22

Textbook: 1079

Reference Volumes: 225

Manuscripts: 138

Special Reports: 09

Other Knowledge Resource: 99

Total: 1550

Textbooks:The recent editions of textbooks on each subject have been added each year. Multiple copies are available to facilitate the students to borrow them for home reading.

Repository on literature related to Mahatma Gandhi: Institutes under the umbrella of Mahatma Gandhi Mission trust always promotes Gandhian philosophy at all levels. Keeping in mind the Gandhian thoughts, the Library has more than 300 books on Mahatma Gandhi which are, treasure troves and rare collection. A few books entitled (i) India of my Dreams; (ii) My Non-Violence;

(iii) Satyagraha in South Africa; (iv)What is Hinduism; (v) Way to Communal Harmony; and (vi) An Autobiography or the Story of My Experiments with Truth, etc. are in library holdings. Library also has multilingual collection on Mahatma Gandhi.

File Description	Documents
Library acquisition data for the year	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/4.3.2/Library%20acquisition%20data.pdf
Any other relevant information	View File

4.3.3 - Does the Institution have an e-Library with membership/ subscription for the following e – journals / e-books consortia e - ShodhSindhu Shodhganga SWAYAM Discipline-specific Databases

A. All of the Above

File Description	Documents
Details of subscriptions like e-journals, e-ShodhSindhu, Shodhganga Membership etc. (Data Template)	View File
E-copy of subscription letter/membership letter or related document with the mention of year	View File
Any other relevant information	**No File Uploaded**

4.3.4 - Annual expenditure for purchase of books and journals (including e-resources) during the year

4.3.4.1 - Annual expenditure for purchase of books and journals during the year (INR in lakhs)

177.45

File Description	Documents
Provide consolidated extract of expenditure for purchase of books and journals during the year duly attested by Finance Officer	*View File*
Audited Statement highlighting the expenditure for purchase of books and journal library resources	*View File*
Proceedings of Library Committee meetings for the year for allocation of fund and utilization of fund	*View File*
Details of annual expenditure for purchase of books and journals for the year (Data Template)	*View File*
Any other relevant information	**No File Uploaded**

4.3.5 - E-content resources used by teachers/students Other MOOCs platforms SWAYAM Institutional LMS e-PG-Pathshala Any other Government Initiatives

A. All of theAbove

File Description	Documents
Give links or upload document of e-content developed	*View File*
Supporting documents from the hosting agency for the e-content developed by the teachers	*View File*
Give links e-content repository used by the teachers / Students	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/F/4.3.3/Link%20Table.pdf
Data Template	*View File*

4.4 - IT Infrastructure

4.4.1 - Number of classrooms, seminar halls and demonstration rooms linked with internet /Wi-Fi enabled ICT facilities (data for the preceding academic year)

4.4.1.1 - Number of classrooms, seminar halls and demonstration room with ICT facilities

128

File Description	Documents
Number of classrooms, seminar halls and demonstration room with ICT enabled facilities (Data Template)	View File
Description of new facilities added during the preceding academic year	View File
Consolidated list duly certified by the Head of the institution	View File
Geotagged photographs	View File
Any other relevant information	**No File Uploaded**

4.4.2 - Institution frequently updates its computer availability for students and IT facilities including Wi-Fi

MGMIHS continuously upgrades its IT infrastructure to facilitate timely and accurate information to all its stakeholders. Salient features of the IT upgrades done in last 5 years are as follows:

- **854 computer systems are in the possession of Institutions/Colleges of MGMIHS.**
- **MGMIHS is connected with computer network across the campus for enhancement of the student learning process. Along with 1 Gbps Broadband Line from National Knowledge Network, there is backup line of 100 mbps JIO fiber.**
- **The network is secured with firewall and two dedicated server rooms.**
- **For effective teaching / learning, air condition Smart Class.**
- **Rooms have been added with Interactive White Board and high end acoustics.**
- **LCD projectors interfaced with computers have been installed.**
- **All OT's are connected to the AV rooms.**
- **Biometric Attendance system is maintained.**
- **The entire campus is under CCTV Surveillance System.**
- **The admission and examination modules have been made automated.**
- **The library and information services activities have been fully automated using KOHA: ILMS with integrated In/Out system.**

- **The Web Committee looks after the regular maintenance of the Dynamic Website of the Institute.**
- **MGMIHS has newly setup Computer-assisted-learning laboratory for case-discussions, clinical work and animal experiments.**
- **SPSS is purchased for research and training programs.**

File Description	Documents
Documents relating to updation of IT and Wi-Fi facilities	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/F/4.4.2/Documents%20relating%20to%20updation%20of%20IT%20and%20Wi-Fi%20facilities.pdf
Any other relevant information	**Nil**

4.4.3 - **Available bandwidth of internet connection in the Institution (Leased line)**	**A. ?1 GBPS**

File Description	Documents
Details of available bandwidth of internet connection in the Institution	View File
Bills for any one month of the last completed academic year indicating internet connection plan, speed and bandwidth	View File
Annual subscription bill / receipt	View File
Any other relevant information	**No File Uploaded**

4.4.4 - Facilities for e-content development such as Media centre, audio visual centre, Lecture Capturing System (LCS), etc.

Media lab at Navi Mumba is furnished with cameras, lenses, gimbal,

lights etc. It has recording and editing room (IMAC as and editing station with DAVINCI resolve as editing software).

The activities under media lab are:

- **To record and edit lecture & demonstration videos of the faculty.**

- Students through the link on MGMIHS website can view the resource material.
- Faculty Development programof smart panel and Intellispace software.
- Media lab also helps with creation of copyright PPT for any lecture or demonstration to avoid plagiarism and any copyright issues.
- It is involved in editing the online webinars and online convocation during the COVID-19 period.
- Supporting faculty to create MOOC programs.
- Collaborating with MEU, IQAC and IT for quality teaching learning resources.

Aurangabad campus - Media centre with inbuilt Audio-visual facility:

- PC for designing & High configuration computer system (APPLE) for video editing, Chroma Studio with Teleprompter, Radio recording studio,
- The Apple I-Mac Lab is constantly evolving software collection includes Adobe Production Suite, Dreamweaver along with AVID, Final Cut X and Premiere Pro.
- The Preview Theater of recorded lectures and also for the video conferencing of the lectures. It includes 4K Projection, 9.2.1 Sound and 125 Seats

File Description	Documents
The e-content development facilities	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/F/4.4.4/The%20e-content%20develop%20by%20Media%20Lab%20MGMIHS.pdf
Geotagged photographs	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/4.4.4.html
Any other relevant information	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/3/4.4.4/Any%20other_Media%20Lab%20Invoice.pdf

4.5 - Maintenance of Campus Infrastructure

4.5.1 - Number of expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

18199.69

File Description	Documents
Audited statements of accounts on maintenance	[View File](#)
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Template)	[View File](#)
Link to ERP	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/F/4.5.1/Link%20to%20ERP.pdf
Any other relevant information	**No File Uploaded**

4.5.2 - There are established systems and processes for maintaining physical and academic support facilities: (laboratory, library, sports facilities, computers, classrooms, etc.)

The infrastructure is well maintained by the Maintenance Department with expert staff for biomedical, electrical, civil, mechanical, carpentry and plumbing section. Regular scheduling of work with log books ensure optimum usage of facilities.

The Maintenance Committee headed by the Head of the Institution oversees the maintenance. The primary responsibility is in planning, purchasing, condemning and controlling the use of physical resources with periodic checks.

Maintenance of infrastructure is done by site office team for furniture repairs, masonry and plaster works, painting, carpentry, plumbing, rest rooms, approach roads and neatness of the entire premises.

Cleanliness of campus-

Classrooms, Staffrooms, Seminar halls, Hospital and Laboratories, Wash rooms and rest rooms etc. are cleaned and maintained regularly with Dustbins are placed at strategic locations.

Equipment's- Optimum working condition of all properties/equipment in the campus is ensured through annual maintenance contracts (AMC).

Laboratories- Periodic reporting on requirements of repairs and

maintenance are submitted by HODs to the Head of Institution which are taken care by Bio medical dept & engineers through AMC.

Computers- The IT Department handles technical issues with updation of IT facilities.

Safety is ensured through surveillance Cameras and dedicated security staff.

The budget allocated is optimally utilized.

File Description	Documents
Minutes of the meetings of the Maintenance Committee for the year	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/F/4.5.2/F_4.5.2_Minutes%20of%20the%20meetings%20of%20the%20Maintenance%20Committee.pdf
Log book or other records regarding maintenance works	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria_IV/4.5.2/Lognbook/F-4.5.2_link.pdf
Any other relevant information	Nil

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships /free-ships / fee-waivers by Government / Non-Governmental agencies / Institution during the year

5.1.1.1 - Number of students benefited by scholarships /freeships / fee-waivers by Government / Non-Governmental agencies / institutions during the year

153

File Description	Documents
Attested copies of the sanction letters from the sanctioning authorities	View File
Consolidated document in favour of freeships and number of beneficiaries duly signed by the Head of the institution	View File
List of students for the year who received scholarships/ freeships /fee-waivers	View File
Any other relevant information	No File Uploaded

5.1.2 - Institution implements a variety of capability enhancement a n d o t h e r s k i l l s development schemes Soft skills development Language and communication skill development Yoga and wellness Analytical skill development Human value development Personality and professional development Employability skill development	A. All of the Above

File Description	Documents
Detailed report of the Capacity-enhancement programs and other skills development schemes	View File
List of capability enhancement and skill development schemes (Data Template)	View File
Link to Institutional website	https://www.mgmuhs.com/5-1-2.html
Any other relevant information	No File Uploaded

5.1.3 - Number of students benefited by guidance for competitive examinations and career advancement offered by the Institution during the preceding academic year

5.1.3.1 - Number of students benefited by guidance for competitive examinations and career advancement offered by the Institution during the preceding academic year

1105

File Description	Documents
Copy of circular/brochure of such programs	View File
List of students attending each of these schemes signed by competent authority	View File
Program/scheme mentioned in the metric	View File
List of students (Certified by the Head of the Institution) benefited by guidance for competitive examinations and career advancement offered by the Institution during the preceding academic year (Data Template)	View File
Any other relevant information	No File Uploaded

5.1.4 - The Institution has an active international student cell

The International Student Cell of MGM Institute of Health Sciences fosters provision of an Indian health experience to students moving from and a global health experience students moving to different parts of the globe. The Cell hand holds the students to establish their foothold on the campus and overall in the society. The International student cell also works towards providing transcripts and data verification of students who have completed their education at MGM Institute of Health Sciences and moved overseas for further studies. Additionally, the cell provides assistance to alumni who wish to migrate overseas by aiding them with the documentation required for International Professional Licensing agencies such as Health and Care Professions Council(HCPC), Canadian Alliance of Physiotherapy Regulators(CAPR) and Foreign Credentialing Commission on Physical Therapy(FCCPT).

Objectives:

1. **To support students through the process of application to programs offered by MGMIHS**
2. **To offer general support to apply for visa, pay tuition fee and open a bank account**
3. **To offer local support through mentorship, language, accommodation, food and local transport**

File Description	Documents
International students' cell	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/Criteria%20V/5.1.4/1_International%20students%E2%80%99%20cell.pdf
Any other relevant information	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/Criteria%20V/5.1.4/2_Any%20other%20relevant%20information.pdf

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances / prevention of sexual harassment and prevention of ragging Adoption of guidelines of Regulatory Bodies Presence of the committee and mechanism of receiving student grievances (online/ offline) Periodic meetings of the committee with minutes Record of action taken	**A. All of the Above**

File Description	Documents
The Institution has a transparent m	View File
Circular/web-link/ committee report justifying the objectives of the metric	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/Criteria%20V/5.1.5/2_Circular%20web-link%20committee%20report%20justifying%20the%20objectives%20of%20the%20metric.pdf
Details of student grievances and action taken (Data Template)	View File
Any other relevant information	View File

5.2 - Student Progression

5.2.1 - Number of students qualifying in state/ national/ international level examinations (eg: NET/SLET/GATE/GMAT/ GPAT/CAT/ GRE/TOEFL/ PLAB/ USMLE /Civil services/ Defense/UPSC/State government examinations/ PG-NEET/ AIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,) during the preceding academic year

126

File Description	Documents
Number of students qualifying in state/ nation	View File
Pass Certificates in the examination	View File
Any other relevant information	**No File Uploaded**

5.2.2 - Number of placement /self-employed professional services of outgoing students during the preceding academic year

5.2.2.1 - Number of outgoing students who got placed / self-employed during the preceding academic year

623

File Description	Documents
Self-attested list of students placed / self-employed	View File
Details of student placement / self-employment during the preceding academic year (Data Template)	View File
Any other relevant information	**No File Uploaded**

5.2.3 - Number of the graduates in the preceding academic year, who have had progression to higher education

5.2.3.1 - Number of outgoing students progressing to higher education

255

File Description	Documents
List of students who have progressed to Higher education preceding academic year	View File
Supporting data for students/alumni	View File
Details of student progression to higher education (Data Template)	View File
Any other relevant information	**No File Uploaded**

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports/ cultural activities at state/regional/national/international events (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 state/regional /national/international events (award for a team event should be counted as one) during the year

64

File Description	Documents
e-copies of award letters and certificates	View File
List of awards/medals for outstanding performance in sports/cultural activities at national/international events during the year (Data Template)	View File
Any other relevant information	No File Uploaded

5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

Each constituent unit of MGMIHS has a student council which comprises of student representatives voted during student elections. Student council plays an important role to bridge the gap between the students and the higher authorities. They help to obtain student feedback, maintain hygienic, clean and green environment on campus. Moreover, Student council also functions as an active member of bioethics committee and help in functioning of internal quality assurance cell. The cohesion amongst students and between students, faculty and staff members brought about by the Student Council is highly conducive in building the overall healthy atmosphere at MGM Institute of Health Sciences.

Objectives:

- To enhance communication between students, parents and college staff.
- To promote an environment conducive to educational and personal development.
- To promote friendship and harmony among students.
- To represent views of the students on matters of general concern to institution.
- To Contribute to development and design of curriculum

Functions:

- **To identify and help solve problems encountered by students in the Institute.**
- **To promote and encourage the involvement of students in organizing Institute activities.**
- **To represent students in all relevant institute committees as like hostel committee, mess committee, IQAC, college council etc.**
- **To Contribute / Participate in camps / Medical Check-ups to inculcate social values in students.**

To celebrate days of importance and participate in various extension activities in co-ordination with NSS

File Description	Documents
Student Council activities during the year	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/Criteria%20V/5.3.2/1_Student%20Council%20activities%20during%20the%20year.pdf
Any other relevant information	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/Criteria%20V/5.3.2/2_Any%20other%20relevant%20information.pdf

5.3.3 - Number of sports and cultural activities / events/ competitions organised in the Institution during the year

5.3.3.1 - Number of sports and cultural activities / competitions organised by the Institution during the year

44

File Description	Documents
Report of the events/along with photographs appropriately dated and captioned	View File
Copy of circular/brochure indicating such kind of activities Information as per Data template	View File
Any other relevant information	No File Uploaded

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapter (registered and functional) has contributed significantly to the development of the Institution through financial and other support services during the year

Alumni Association of MGMIHS is registered with Assistant Charity Commissioner (302/2018/ Raigad). It has 7 Chapters, 4 at Navi Mumbai and 3 at Aurangabad campus.

The vision of the Alumni association is to nurture the culture of participative management through involving all alumni of MGMIHS. It provides a platform to share their knowledge and experiences with the budding professionals. Alumni have contributed both in words and deeds for the development of the Institute. Alumni help in curriculum enrichment by providing their valuable feedback and many guide students on competitive exams and career guidance through guest lectures and one to one interaction during Alumni meets

The friendships and bonds we make at MGMIHS can last a life time. We believe that our students should continue to benefit from our vast and varied network long after they leave. Completion of the program is not the end but beginning of a lifelong relationship. Alumni have started contributing financially to build the corpus fund required for growth of MGMIHS and welfare of our students, other alumni and the society at large. Alumni play an active role in voluntary programs like mentoring students in their area of expertise.

File Description	Documents
Details of Alumni Association activities for the year	[View File](#)
Frequency of meetings of Alumni Association with minutes	[View File](#)
Quantum of financial contribution for the year	[View File](#)
Audited statement of accounts of the Alumni Association for the year	[View File](#)

5.4.2 - Provide the areas of contribution by the Alumni Association / chapters during the year Financial / kind Donation of books /Journals/ volumes Students placement Student exchanges Institutional endowments	A. All of the Above

File Description	Documents
Annual audited statements of accounts. Extract of Audited statements of highlighting Alumni Association contribution duly certified by the Finance Officer and Head of the Institutions	View File
List of Alumni contributions made during the year	View File
Certified statement of the contributions by the head of the Institution	View File
Any other relevant information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The Institution has clearly stated Vision and Mission which are reflected in its academic and administrative governance

Vision

MGM Institute of Health Sciences aims to be a top-ranking centre of Excellence in Health Science Education, Health Care and Health Research.

Mission

Students graduating from the Institute will have the required skills to deliver the quality health care to all sections of the society with compassion and benevolence, without prejudice or discrimination at an affordable

cost.

As a Research Centre, it shall focus on finding better, safer and affordable ways of diagnosing, treating and preventing diseases. In doing so, it will maintain highest ethical standards.

The motto of the Institution is based on Gandhian philosophy, "To wipe every tear from every eye".

The Core Values are:

- Academic Excellence

- Professionalism, Competency and Ethics

- Research Culture

- Social responsibility

- Integrity

- Team-work

- Environment Consciousness

- Freedom of thought

- Leadership

- Gandhian Values

Academic governance:

MGMIHS has a decentralized and participative structure for governance. The statutory bodies of MGMIHS ensured functional autonomy to achieve the excellence in education, research and quality health care.

- Board of Management
- Academic Council
- Board of Studies
- Planning & Monitoring Board
- Finance Committee

Along with non-statutory bodies and committees like

- Board of Examination
- Internal Quality Assurance Cell
- Research and Recognition

- **Academic and Administrative Heads**
- **Scientific Advisory**
- **Institutional Ethics**
- **Internal Complaint**
- **Grievance Redressal**
- **Unfair Means**
- **Student and Staff welfare**
- **Research Advisory Committee**

File Description	Documents
Vision and Mission documents approved by the Statutory Bodies	https://mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VI/1_6.1.1_Link%20for%20vision%20and%20mission%20documents%20approved%20by%20the%20Statutory%20Bodies.pdf
Report of achievements which led to Institutional excellence	https://mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VI/Ranking%20and%20accreditation..pdf
Any other relevant information	**No File Uploaded**

6.1.2 - Effective leadership is reflected in various Institutional practices such as decentralization and participative management etc.

MGMIHS focuses on Quality in Education, Research and Health care and strives to achieve this through decentralizing the governance structure for decision making for effective outcome.

One of such system is Academic and Administrative Committee.

The MGMIHS has two campuses at Navi Mumbai & Aurangabad. To ensure proper communication between the constituent colleges, learning from each other's experiences an, Academic and Administrative (AA) Committee was constituted with the following members:

- **Vice Chancellor (Chairperson)**
- **Heads of constituent Units**
- **Registrar (Member Secretary)**
- **Controller of Examinations**
- **Finance Officer**

- **Medical Director**
- **Director (Research)**
- **Director (Student and Staff Welfare)**
- **IQAC Coordinator**
- **Hospital Superintendents**
- **University Librarian**
- **Administrative staff of both campuses**
- **Student representatives**

Process:

The Committee meets on the third Monday of every month to discuss key issues. Members participate in the meeting and interact via Videoconferencing. The Vice Chancellor and Registrar, attend in person the meeting alternately from Navi Mumbai and Aurangabad.

Agenda:

The agenda for AA Committee meeting is comprised of key issues pertaining to Academic,

Administration, Research, Student welfare, Infrastructure, Community engagement, Patient Care etc. of university and constituent units.

It has created a unique opportunity for fostering a dynamic, transparent work culture and a sense of belonging amongst faculty and students.

File Description	Documents
Information / documents in support of the case study	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VI/F/6.1.2/AA_minutes.pdf
Any other relevant information	**Nil**

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

MGMIHS strives to reach the pinnacle of excellence in health science education through planning and implementation by the compassionate management.

Strategic Plan: The strategic plan developed by the university

IQAC incorporates Academics, Administration, Research, Student Welfare, Social Commitment, Patient Care.

IQAC has also taken inputs from National Experts, statutory bodies, AAA Committee recommendations, Sustainable Development Goals (United Nations), Planning and Monitoring Board recommendations and National policies. All the proposals in the plan were scrutinized for their necessity, feasibility and cost effectiveness for the students as well as the society by the Board of Management and then they were approved. The institute has discussed inclusion of NEP2020 by organizing webinar. The institute has initiated to revise the present strategic plan totally as per guidelines of NEP2020.

The plan is displayed as vision document on website.

File Description	Documents
Strategic Plan document	View File
Minutes of the Governing Council/ other relevant bodies for deployment / monitoring of the deliverables during the year	View File
Any other relevant information	No File Uploaded

6.2.2 - Effectiveness and efficiency of functioning of the Institutional bodies as evidenced by policies, administrative setup, appointment and service rules, procedures etc.

MGMIHS has composition of all statutory committees like Board of Management, Academic Council, Faculty, Board of Studies, Finance Committee, Planning and Monitoring Board, Board of Examination, Internal Quality Assurance Cell, Academic Administrative Audit, Research and Recognition Committee and various college committees are as per UGC regulations/MoA.

The agenda is sent well in advance, proceedings of the meetings and action taken report for all the resolutions are recorded.

This is reflected in the following outcomes:

Institutional level:

Category

Committees

Efficiency / Outcome

Academics

Curriculum Development

- On line teaching
- CBME, CBCS
- PO's, CO's

Research

- Scientific
- Institution's Innovation Council
- Ethics
- Institutional Animal Ethics
- IIC 3.5 Star

Administration

- College Council
- Faculty Selection
- Grievance Redressal
- Internal Complaint
- Anti-Ragging Squad /
- Hostel
- Green Audit
- Purchase

- Code of Conduct
- Service Rules
- Staff Welfare Policy
- Performance Appraisal Policy
- Go Green initiatives
- NIRF Ranking (150-200)
- NABH and NABL
- Efficient Grievance Redressal

Student Welfare

- Student Council
- Alumni Association
- Increased participation of students in Governance
- Strengthened alumni network
- Effective Mentorship system

Social Interface

- Extension activities
- Health education, diagnostic health and blood donation camps
- Tree Plantation drives
- Health Education for COVID-19.

Hospital

- MJPJAY and PMJAY scheme adopted for needy patient.
- Appreciation of both Hospitals from Authorities for their Work.

File Description	Documents
Annual Report of the preceding academic year	https://www.mgmuhs.com/pdfs/Final%20ANNUAL%20REPORT%202020-21.pdf
Minutes of meetings of various Bodies and Committees for the preceding academic year	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VI/6.2.2/Weblinks%20for%20minutes%20of%20meetings%20of%20various%20Bodies%20and%20Committees.pdf
Any other relevant information	**Nil**

6.2.3 - The University has implemented e-governance in the following areas of operation Planning and Development Administration (including Hospital Administration & Medical Records) Finance and Accounts Student Admission and Support Examination	**A. All of the Above**

File Description	Documents
Institutional budget statements allocated for the heads of E-governance implementation ERP Document for the year	View File
e-Governance related document	View File
Screen shots of user interfaces	View File
Any other relevant information	**No File Uploaded**

6.3 - Faculty and Staff Empowerment Strategies

6.3.1 - The Institution has effective welfare measures for teaching and non-teaching staff and other beneficiaries.

MGMIHS has a well formulated staff welfare policy.

1. Campus accommodation: To ensure the availability of emergency services to medical staff and trainees. Doctors, Nurses, Physiotherapist and maintenance staff.

2. Transport facilities: University vehicle (Cars/Buses) facility from nearby local railway stations/bus is available.

3. Leaves: Employee are entitled all kinds of leaves as per UGC Norms along with special leaves like Maternity leave, On-duty leaves, For research presentation, attending conferences or guest lecture, Sabbatical leaves.

4. Health care facilities: The Free health-care to all employees in Hospitals along with family members is given. Vaccination facilities for Hepatitis and COVID-19 were available.

5. Financial assistance for attending conferences / workshops & Free-ships for sons/daughters/wards. Interest Free Loan Advanced salary facility.

6. Recreational facilities: Cafeterias, MAHAGAMI, RHYTHM. Crèche facility for children of all employees.

7. Research: Employees get support, Incentives and Rewards for research.

8. Miscellaneous: Dress code for class IV employees Fully equipped Sports complex and Gymnasium Facilities for Yoga Subsidized rates for Khadi products at MGM Khadi Centre

File Description	Documents
Policy document on welfare measures	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VI/MGMIHS%20Policies.pdf
List of beneficiaries of welfare measures	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VI/F/6.3.1/Link%20for%20list%20of%20beneficiaries%20of%20welfare%20measures.pdf
Any other relevant information	Nil

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

153

File Description	Documents
Details of teachers provided with financial support to attend conferences, workshops etc. during the year (Data Template)	View File
List of teachers provided membership fee for professional bodies during the year	View File
Policy document on providing financial support to teachers	View File
E-copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support under each head	View File
Audited statement of account highlighting the financial support to teachers to attend conferences/workshops and towards membership fee for professional bodies during the year	View File
Any other relevant information	View File

6.3.3 - Number of professional development / administrative training programmes organized by the University for teaching and non- teaching/technical staff during the year (Continuing education programmes, entrepreneurship development programmes, Professional skill development programmes, Training programmes for administrative staff etc.,)

297

File Description	Documents
List of professional develoment / administrative training programmes organized by the University for the year	View File
The lists of participants who attended the above programmes during the year (Data template)	View File
Detailed program report for each program	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres).	**No File Uploaded**
Reports of Academic Staff College or similar centres. Verification of schedules of training programs	**No File Uploaded**
Copy of circular/ brochure/report of training program self- conducted program may also be considered	View File
Any other relevant information	**No File Uploaded**

6.3.4 - Number of teachers who have undergone Faculty Development Programmes (FDP) including online programmes (Orientation / Induction Programmes, Refresher Course, Short Term Course etc.) during the preceding academic year

276

File Description	Documents
Details of teachers who attended FDPs during the preceding academic year (as per Data Template)	View File
Details of teachers who attended FDPs during the preceding academic year (as per Data Template)	View File
E-copies of the certificates of the programs attended by teacher Any other relevant information	View File

6.3.5 - Institution has Performance Appraisal System for teaching and non-teaching staff

The Performance Appraisal policy of MGMIHS is designed for assessing annual performance of all the teaching and non-teaching staff.

Parameters for Teaching Faculty:

- Teaching assignments
- Participation in FDP's
- Contribution to curriculum improvement.
- Research work.
- Presentations at Conferences
- Resource person for Workshops / CME / Seminar / Symposium
- Awards / Medals
- Additional responsibilities
- Workload: Teaching (UG and PG), Patient Care, preparation of Learning Resources.
- Membership of Professional Bodies
- Any special training undertaken

Parameters for Non-teaching:

- Technical adequacy
- Leave record
- Relations with superiors, colleagues, society
- Leadership qualities
- Knowledge level
- Work efficiency
- Recommendations

Process of Performance Appraisal:

The process is depicted below:

- Self - Appraisal (Part A)
- Head of Unit/Section (Part B)
- Head of Department (Part C)
- Head of Institute/Vice Chancellor (Part D)

The System helps in:

1. Performance linked incentives

2. Incentives for research facilities

3.Institution of Awards

4.Involvement in decision making based on proven competencies

5.Assignment of administrative responsibilities to deserving Faculty

6.Monitoring and review of recruitment policies

7.Strengthening of teaching-learning strategies

8.Disincentives ranging from mild penalties like verbal warnings, memo, paycut to severe penalties like no promotion, demotion, termination.

File Description	Documents
Performance Appraisal policy of the Institution	View File
Report on the analysis of the Performance Appraisal for the teaching and non-teaching staff for the year as submitted to the Board of Management/ University Senate etc.	View File
Any other relavent information	**No File Uploaded**

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilization of resources

- **Tuition fees collected from students and medical fees from patients are the major sources of Income. The fees are regulated by Fee Fixation Committees from time to time.**

The faculty and students are encouraged to procure national and international funding for research activities. The BOM will issue directives to maximize funds mobilization - that admissions are done as per plans, all fees and inflow from other resources are fully collected.

Optimal utilization of resources:

- **Institute follows the budgeting process. All Heads submit their ongoing and new requirements w.r.t. staff, capital expenditure viz. civil works, instruments/equipment, books, etc. and for administrative and academic expenditure, based on which a feasible budget is submitted to the Finance Committee, which looks into:**
  - **Likely cash inflow from fees, patient income and other sources**
  - **Cash outflow for running programs, capital requirements, recurring expenditures, etc.**
- **FC will finalize the budget and recommend to Board for approval.**

Following additional steps are taken for optimal utilization of resources:

- **80% of all meetings of both campuses are done via video-conferencing**
- **Schedules for full utilization of Labs, classrooms / sports facilities are carefully planned**
- **Air travel is limited to PG examiners only**
- **eTendering and centralized purchases are done for all units' requirements**
- **Rate Contracts put in place for all recurring purchases.**
- **University guest house used for accommodation of examiners**

File Description	Documents
Resource mobilization policy document duly approved by BoM / Syndicate / Governing Council	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VI/F/6.3.1/6.4.1%20&%206.4.3_a.%20resourse%20mobilazation%20policy.pdf
Procedures followed for optimal resource utilization	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VI/F/6.3.1/6.4.1_b.%20procedure%20for%20optimal%20resource%20utilization.pdf
Any other relevant information	Nil

6.4.2 - Funds / Grants received from Government / Non-Government bodies / philanthropists during the years (excluding scholarships and research grants covered under Criterion III)

File Description	Documents
Audited statements of accounts for the year	View File
Copy of letter indicating the grants/funds received by respective agency as stated in the metric	View File
Provide the budget extract of audited statement towards Grants received from Non-Government bodies, individuals, philanthropist duly certified by chartered accountant and/or Finance Officer	View File
Information as per Data template	View File
Any other relevant information	No File Uploaded

6.4.3 - Institution conducts internal and external financial audits regularly

The Institute has both Internal and external financial audit mechanisms in place.

The Internal audit is carried out by a CA Firm as appointed by BoM.

- **They conduct a Compliance Audit of the institution to ensure that system of internal control is working effectively. They assess:**
    - **That proper books of accounts are maintained.**
    - **That materials, works and services are procured as per procedures.**
    - **That proper accounting and reporting exist.**
    - **That proper records are maintained for assets.**
- **Internal audit ensures that proper tendering and other purchase procedures are followed.**

External audit is carried out by a CA Firm appointed by the BoM.

- **They examine:**
    - **whether Expenditure are incurred as per framed guidelines, established procedures**

- - Whether Funds have been utilized for the purpose for which meant;
  - Whether strong internal controls/checks/systems are in place
  - Whether statutory requirements are complied with
  - Whether proper records are maintained and kept in secured form;
  - Whether all discrepancies made in the previous report are resolved;
- Audit requirements are complied with and audit objections are cleared immediately.
- The Annual Account statements are audited.

The Finance Committee considers the audited annual accounts statements and submits its recommendations to the BoM for its approval.

File Description	Documents
Policy on internal and external audit mechanisms	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VI/F/6.3.1/6.4.1%20&%206.4.3_a.%20resourse%20mobilazation%20policy.pdf
Financial Audit reports for the years	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VI/6.4.3/Financial%20Audit%20reports%20for%20the%20years.pdf
Any other relevant information	Nil

6.5 - Internal Quality Assurance System

6.5.1 - Instituion has a streamlined Internal Quality Assurance Mechanism

The IQAC, MGMIHS was established on 21st November 2013 with the objective of continuous quality improvement.

Objectives:

To foster a conducive teaching-learning environment with outcome-based benchmarks for improvement of academic, research, administrative and financial performance of MGMIHS.

Structure:

Three-tiered structure of IQAC:

- University
- College level (8)
- Departmental level (36)

MGMIHS IQAC composition is as per NAAC Guidelines:

- Vice Chancellor (Chairperson)
- Members from Management
- Faculty
- Academic / Administrative Officers
- UG students
- PG Students
- Alumni
- Society
- External Members
- Industry Expert
- IQAC Coordinator

Activities:

- Development and application of quality benchmarks/parameters for various academic and administrative activities.
- Dissemination of information on various quality parameters of higher education.
- Organization of workshop/seminars on quality related themes and promotion of quality circles.
- Documentation of various programmes/ activities including promotion of quality.
- Preparation of AQAR and submission on time.
- Collection of feedbacks from the stakeholders, analysed there on along with the action taken.
- All events in the institution are undertaken on the advice of IQAC.
- Compliance on the recommendations of the NAAC Peer team, AAA committee and UGC Committee.

Many quality initiatives in relation to Teaching-Learning and

Assessment, Faculty Development, Research, extension activities

have shown a positive outcome.

File Description	Documents
The structure and mechanism for Internal Quality Assurance	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VI/F/6.5.1/6.5.1b-weblink-converted.pdf
Report on the quality sustenance/enhancement initiatives of the IQAC during the year	https://mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VI/Ranking%20and%20accreditation..pdf
Minutes of the IQAC meetings for the year	https://mgmuhs.com/pdfs/AQAR_2021-22/Part-A/Point_no.9/F_University%20IQAC%20MOM%20with%20ATR_AQAR%202021-22.pdf
Any other relevant information	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VI/F/6.5.1/6.5.1_Any_other_document_Quality_Policy.pdf

6.5.2 - Quality assurance initiatives of the Institution include: Academic and Administrative Audit (AAA) and initiation of follow-up action Conferences, Seminars, Workshops on quality Collaborative quality initiatives with other Institution(s) Orientation programmes on quality issues for teachers and students Participation in NIRF process Any other quality audit by recognized State, National or International agencies (ISO, NABH, NABL Certification, NBA, any other)	**A. All of the Above**

File Description	Documents
Report /certificate of the Quality Assurance Initiatives as claimed by the Institutions eg: NBA, ISO, NABH, NABL, AAA etc.,	View File
Data template including documents/certificates relating to options 1 to 6 above	View File
Any other relevant information	**No File Uploaded**

6.5.3 - Impact analysis of the various initiatives carried out and used for quality improvement during the year

Domain Activity/Initiatives Student performance

- Remedial
- Measures
- Mentorship Peer-Assisted Learning
- Parent-Teacher meetings
- Student feedback
- Co-curricular opportunities

Teaching Learning

- FDP: Training for curriculum implementation.
- Attending MOOCs on SWAYAM and another platform.
- Developing MOOC process initiated.

Assessment Process and learning outcomes

- Workshops on mechanics of paper setting SOPs for Formative Assessment Defining Program and Course Outcomes Paper discussion sessions for students.
- Registered with ABC & all the marksheet of CBCS uploaded through DigiLocker.

Research

- Workshops on research funding Research Methodology and IPR
- Upgraded research laboratories.
- Increased interaction with Industria and institution for research.

Administration

- NAAC 2nd Cycle Accreditation.
- Purchase of Inpods AMS software for IQAC.
- Participated in NIRF ranking

Finance

- Reconciliations of all bank accounts, fees collections and of all Units are carried out on weekly/monthly and yearly basis.
- Purchases of all Units at both campuses centrally through CPD.

- ePay system introduced for fee collections.
- All online Statutory payments made online at the NSDL websites.

Patient Care

- Citizen/Patient Charter
- Conducting the Audits and identifying of training needs.
- Half yearly meetings for progress of the Hospital and quality initiatives.
- Management review meetings
- Financial and strategic operation plan.
- Key performance indicators.
- Review of all hospital committees (Quality, Safety and infection control).

File Description	Documents
Relevant documents/information on the process and results of impact analysis on the above aspects	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VI/F/1/6.5.3/process%20and%20results%20of%20impact%20analysis.pdf
Any other relevant information	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

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MGMIHS has a conducive environment with no gender discrimination
in curricular and co-curricular activities

1. Curricular activities: Admissions: There is no gender
discrimination shown in selecting students to any of the
Programs.

Academic: Topics on gender-related issues are included in UG
Curricula and PG curriculum with Modules prepared by CEHAT, MUHS,
DMER.

2. Co-curricular activities: Gender Champions (Students) are
responsible leaders who facilitate a gender-sensitive
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environment.

26 Gender equity promotion activities were organized by constituent units.

Facilities for women on campus:

a) Safety and security Both campuses of MGMIHS are monitored by security guards and CCTV cameras at strategic locations including hostels. Internal corridors are well-lit. Public announcement system exists for emergency communications. Helpline numbers for reporting sexual harassment are displayed on notice boards. Separate secured hostels exist for girls and boys with full-time Wardens.

b) Counseling Expert Lectures on Gender sensitization are regularly conducted.

c) Common Rooms There are separate Common Rooms for boys and girls with female security personals for girls' common room.

d) Day Care crèche services are available for children of teaching and non-teaching staff. Well trained & qualified (pre-school teachers) staff is appointed.

File Description	Documents
Annual gender sensitization action plan	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VII/F/7.1.1/list%20and%20Activities%20related%20to%20Gender%20Sensitization.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VII/F/2/7.1.1/7.1.1.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	A. All of the Above

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	No File Uploaded
Data template in prescribed format	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 100 - 200 words)

MGMIHS follows standard guidelines for management of degradable and non-degradable waste.

Solid waste is managed as per Solid Waste Management Rules, 2016, waste is segregated into biodegradable and non-biodegradable waste. Biodegradable waste is treated in compost plant and

utilized for green vegetation. The non-biodegradable waste is collected by local Municipal Corporation for safe disposal.

Liquid waste generated is treated in Sewage Treatment Plants with output of 2 lac litres/day (Navi Mumbai) and 6 lac litres/day (Aurangabad). The treated water is reused for gardening and

sanitary purposes.

Bio-medical Waste Management Rules, 2016 are followed which is collected in colour-coded bags and disposed in accordance with Maharashtra Pollution Control Board standards.

E-waste management is as per the E-Waste Management Rules, 2016 by Envirocare Recycling at Navi Mumbai and Green e-bin at Aurangabad campus,

Water Treatment Plant that converts grey water into potable water has been established at Navi Mumbai campus, with minimal space and energy requirement and an output of 80 kilolitres/day.

Hazardous and radioactive waste from laboratories are disposed in an environmentally sound manner at both campuses with Effluent Treatment Plant (ETP) at Aurangabad campus,) Radiation levels in

Radiology department are monitored as per the Radiation Protection Rules, 2004.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VII/7.1.3/Relevant%20Documents.pdf
Geotagged photographs of the facilities	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VII/7.1.3.html
Any other relevant information	Nil

7.1.4 - Water conservation facilities available in the Institution Rainwater 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
Geotagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include: Restricted entry of automobiles Battery-powered vehicles Pedestrian-friendly pathways Ban on the use of Plastics Landscaping with trees and plants — A. All of the Above

File Description	Documents
Geotagged photos / videos of the facilities	View File
Relevant documents / reports	View File
Any other relevant documents	No File Uploaded
Data template in prescribed format	View File

7.1.6 - Quality audits on environment and energy regularly undertaken by the Institution and any awards received for such green campus initiatives: Green audit — A. All of the Above

Energy audit Environment audit Clean and green campus recognitions / awards Beyond the campus environmental promotion activities Any awards received for green campus initiatives	

File Description	Documents
Audit reports of the institution related to the metric Data template	View File
Any other relevant information	View File

7.1.7 - The Institution has Divyangjan friendly, barrier-free environment Built environment with ramps/lifts for easy access to classrooms. Divyangjan friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for Divyangjan to access NAAC for Quality and Excellence in Higher Education AQAR format for Health Sciences Universities Page 68 website, screen-reading software, mechanized equipment Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading	**A. All of the Above**

File Description	Documents
Geotagged photographs / videos of the facilities	View File
Relevant documents / reports	View File
Any other relevant information	**No File Uploaded**
Data Template	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).

MGMIHS advocates Gandhian principles. MGMIHS has a multicultural, multilingual student and faculty base from different parts of the country and socioeconomic backgrounds.

1. Annual sports, cultural fests and PLEXUS (inter-collegiate

National-level Academic conference), MGM Olympiad (sports)

2. Cultural and Religious festivals are celebrated like Diwali, Dussehra, Ganesh Chaturthi, Eid, Christmas, Holi, Onam, Navratri and Haldi kumkum (Women's celebration).

3. Patriotic Initiatives: Republic Day and Independence Day are celebrated by students and staff. The National Anthem is sung at every major function.

4. National Service Scheme (NSS) activities expose students to problems of socio-economically deprived populations.

5. Unnat Bharat Abhiyan (UBA) programme of HRD Ministry: MGMIHS adopted 5 villages each under Navi Mumbai and Aurangabad giving students an opportunity to work for underprivileged.

7. Matru Bhasha Diwas: for expression in Local language/mother tongue.

9. Language classes in Hindi, English and Marathi overcome communication barriers.

10. Regular healthcare camps are held for underprivileged rural areas and schools

11. Mahatma Jyotiba Phule Jan Arogya Yojana (MJPJAY) and Pradhan Mantri Surakshit Matritva Abhiyan provide free health care.

12. Community services: DOTS PLUS District Drug-resistant Tuberculosis centre (Navi Mumbai), Thalassemia Day Care Centre (Navi Mumbai) and Tulip Centre (Aurangabad) for breast diseases.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VII/F/7.18/list%20of%20activities%20and%20supportings.pdf
Any other relevant information	Nil

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

MGMIHS sensitizes its stakeholders to constitutional obligations through various Initiatives

1. Festivals are celebrated by students and staff of all faiths.

2. Respect to National Flag which is hoisted on Independence Day and Republic Day. National Anthem and Patriotic songs sung. Gandhian thoughts are displayed on campus.

3. Community service:Free health camps and IEC activities sensitize students to community health problems. NSS unit of MGMIHS has 500 students involved community service. MGMIHS has adopted 10 villages under Unnat Bharat Abhiyan (UBA) programme of HRD Ministry, to work with tribal populations.

4. Environmental Preservation through tree plantation drives and Swachh Bharat Abhiyan, encourages carpooling, use of public transport, plastic-restricted zone. 64-hour Ability Enhancement Compulsory Course module on Environment is incorporated in UG Curriculum.

5. Students are trained to handle patients ethically, maintaining confidentiality and integrity. MGMIHS Bioethics Unit of UNESCO chair was established in 2016. Bioethics is included in UG and PG

curricula.

6. Right to Equality & Freedom: Student Gender Champions, Internal Complaint Cell, Grievance Redressal Cell, Anti-Ragging Committee are active. Students communicate with faculty/management. and are members of various committees.

'Social Commitment' and 'Exemplary leadership' are Graduate Attributes to be achieved by MGMIHS students.

File Description	Documents
Details of activities that inculcate values necessary to render students to be responsible citizens	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VII/7.1.9/1/Details%20of%20activities%20that%20inculcate%20values.pdf
Any other relevant information	Nil

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 organized professional ethics programmes for students, teachers, administrators and other staff during the year Annual awareness programmes on Code of Conduct were organized during the year	A. All of the Above

File Description	Documents
Weblink of the code of conduct	https://www.mgmuhs.com/codeofconduct.html
Details of the monitoring committee of the code of conduct	View File
Details of Programs on professional ethics and awareness programs organized during the year	View File
Any other relevant information	No File Uploaded

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

MGMIHS is constituted by people from diverse backgrounds and believes in Unity in Diversity. Students are sensitized to inculcate a sense of national pride and patriotism and be responsible world citizens.

Outreach activities including education of Community are organised on these occasions.

National Festivals: Diwali, Pongal, Navratri, Guru Purnima, Christmas are celebrated by constituent institutions. National and International Commemorative Days/Weeks are conducted

by students and staff as follows:

1. International Day of Pease
2. Ganpati Celebration
3. Navratri Celebration
4. Dandiya Night
5. Diwali Puja celebration
6. World Diabetes Day
7. Celebration of International Disability Day
8. World HIV/AIDS Day
9. Republic Day
10. National Voters Day
11. National Deworming Day
12. Celebration of Marathi Diwas
13. Celebration of International Women's Day
14. Celebration of World No Tobacco Day
15. World Kidney Day
16. National Vaccination Day Celebration
17. World Autism Awareness Day
18. National Health Day
19. Dr. B.R Ambedkar Jayanti Celebration
20. International Workers day
21. Perfusion Appreciation Week
22. Celebration of Teachers Day
23. World Hypertension Day
24. World Environment Day
25. World Blood donor's day
26. Pulse Polio Campaign
27. Celebration of International Yoga Day
28. Cervical Cancer Awareness Month
29. Celebration of National Doctor Day
30. World Population Day
31. World Nature Conservation Day
32. World Breastfeeding Day
33. 76th Independence Day - Azadi ka Amrut Mahotsava
34. Food Safety Week
35. World First Aid Day
36. World Hindi Diwas

File Description	Documents
Annual report of the celebrations and commemorative events for the year	View File
Geotagged 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 during the year as per NAAC format provided in the Manual

Sr. No.

Particular

Link

1

Best Practice: 1: Interdisciplinary activities in Centre in Human Movement Science (CHMS).

https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VII/7.2.1/F_7.2.1_BP1.pdf

2

Best Practice 2: National Organ and Tissue Transplant Programme (NOTP)

https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VII/7.2.1/F_7.2.1_BP2.pdf

File Description	Documents
Best practices in the Institutional web site	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VII/F/7.1.2/BP_QlM.pdf
Any other relevant information	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VII/F/7.1.2/BP_Evidence%20of%20Success.pdf

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution during the year in one area distinctive to its priority and thrust within 100 - 200 words

MGMIHS CENTRE OF EXCELLENCE FOR GASTROENTEROLOGY AND MINIMAL INVASIVE SURGERY at MGM Medical College & Hospital, Aurangabad

MGM's Centre for Endoscopy and Minimal Invasive Surgery was established in the year 2001 to provide Advanced Hepato-pancreato Biliary and minimally invasive surgical care to the population of the region at a reasonable cost. We have achieved many milestones

Notably....

- Performed first Liver Transplant in Marathwada and Vidarbha region.
- Have one of the largest series in India of Laparoscopic Total Cystopericystectomy for Hydatid Cyst of Liver.
- Have performed more than 5000 Lap. Cholecystectomies without a single conversion in the last 16 years.
- Our centre is amongst very few in India to perform Total Laparoscopic Whipple's Operation for Pancreatic Malignancies.
- Have popularised Trans-gastric Intra Luminal Pancreatic Necroscectomy in India with live demonstration and guest lectures.
- The third centre in the whole of Maharashtra to perform the 'POEM' procedure for Achalasia Cardia.

KARL STORZ GERMANY has recognized our centre as a "CENTER OF EXCELLENCE".

Karl STORZ has installed their high-end state of the art equipment including OR one and Rubina 4 K system. It is their

first installation in South Asian countries for performing complex operations with the highest quality of services.

File Description	Documents
Appropriate web in the Institutional website	https://www.mgmuhs.com/pdfs/AQAR_2021-22/Part-B/criteria%20VII/F/Institutional%20Distinctiveness.pdf
Any other relevant information	**Nil**

7.3.2 - Future Plans of action for next academic year (100 - 200 words)

During the 2nd cycle of NAAC accreditationthe institute has received A++ grade with CGPA 3.55 score. Theinstitute was placed in category I by UGC.

- **Opening of new off campus at Vashi,Navi Mumbai.**
- **Expansion of 150 to 200 seats for MBBS at both campuses.**
- **ERP to be implemented on larger scale.**
- **Library resources enhancement.**
- **Participation in International ranking QS I-GAUGE.**
- **University wants to align with various guiding principles of NEP 2020.**
- **To organise NAAC awareness program for non-accredited institutes.**
- **To participate in Margdarshan Program of NAAC.**