

YEARLY STATUS REPORT - 2020-2021

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 Yes

campus

• 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 Semi-Urban

Page 1/112 25-07-2022 10:02:24

• 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

Yes

4. Whether Academic Calendar prepared during the year?

ng the year.

• If yes, was it uploaded in the Institutional Website?

https://www.mgmuhs.com/pdfs/Acade
micCalender2020-21.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.07	2014	21/02/2014	25/10/2021
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/ Depart ment/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Surgery	Liver Transplant	Directorate of Health Services , Maharashtra	2017	0
Ophthalmolog Y	Eye Bank Association of India	Government of Maharashtra	2015	0
Nephrology	Zonal Transplantio n Co- ordination Center	NOTTO	2016, 5 Years	0
Microbiology	For diagnosis of tuberculosis and MDR tuberculosis by CBNAAT	RNTCP /NTEP	2018	0
Microbiology	HIV Testing	ICTC	2006	0
Pharmacology	Materiovigil ance	Indian Pharmacopoea	2021	0
Medical College & Hospital (Navi Mumbai & Aurangabad)	National Accreditatio n Board for Hospitals & Healthcare Providers (NABH)	NABH	2018	0
Anaesthesia (Aurangabad)	Comprehensiv e Resuscitatio n Training Centre (CRTC)	Indian Resuscitatio n Council	2018	0
Ophthalmolog Y (Aurangabad)	Cornea Transplant team	Directorate of Health services	2019	0

Medical College & Hospitals, Central Clinical Laboratories (Navi Mumbai & Aurangabad)	National Accreditatio n Board for Testing and Calibration Laboratories	NABL	2020	0
Pharmacology	Adhoc (Extramural	ICMR	2020, 3 Years	424538
Physiotherap y	Member of Development Group for Low Back Pain to the development of World Health Organ isation's (WHO) Package of I nterventions for Rehabi litation(PIR	World Health organization	2020	0
MGM Hopsital Navi Mumbai	Internationa 1 Training of AHA, BLS, ACLS	American Heart Association	2020	0
MGMIHS, Dr. Maninder Singh Setia	Impact of Radiations from Cell Phone Towers and Cell Phone Use on Health of and Development (Inculding N eurodevelopm ental	ICMR	2021, 3 Years	3654000

	changes)of Children: A Multidiscipl inary Collaborativ e cohort study			
Department of Surgery, MGM Medical College, Aurangabad	Center of Excellence for Laproscopy surgery	Karl Storz India Pvt. Ltd.	2020	0

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

 Have the minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website Yes

4

• (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?

• If yes, mention the amount

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

Administration: MGMIHS has conducted an Academic and Administration Audit (AAA) in the month of February 2021. Link: https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-A/Point11_1_AAA2021.pdf

Academics: Faculty Development Program through the online National Webinar Curricular aspects of Health Professional Education was

Page 5/112 25-07-2022 10:02:24

conducted on 19th June 2021 & The online National Webinar on "Problem based learning" -Innovative educational strategy on 8th July 2021. Link: https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-A/Point11 2 Academics.pdf

Research: Publication- 397 Copyrights- 22 Patents- 1 granted, MGMIHS journal has been indexed in the Directory of Open Journal (DOAJ). Indexing in Scopus has been initiated. Atal Ranking of Institutions on Innovation Achievement (ARIIA) 2021, IIC was awarded 4 stars by the Ministry of Education, Delhi for the year 2020-21. Link: https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-A/AQAR%202020-21%20Part-A%20Point%20No.12_3.pdf

Creation of uniform feedback forms for all stakeholders with online feedback. SOP was designed and one person in each institute was made incharge of the feedback. All the institutes provided the feedback from all the stakeholders with the respective action taken reports Link: https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-A/Point_11_4-Feedback_meeting_minutes-18-02-2021_with_ATR.pdf

A one week Sensitization program was conducted online for all the IQAC members (University, Institute and Departmental) regarding the New HSM for AQAR 2020-2021. Link: https://www.mgmuhs.com/pdfs/AQAR_2 020-21/Part-A/Point_11_5-HSM_Meeting_with_ATR.pdf Link: https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-A/Point_11_5-HSM_Meeting_with_ATR.pdf

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 uniform online feedback of all stakeholders	Online feedback forms have been prepared for all stakeholders and the same has been uploaded on the website. Link: https://mgmuhs.com/pdfs/AQAR_2020-21/Part-B/criteria_I/1.4.2_2_Action_taken_report_of_the_University_on_feedback_report_as_stated_in_the_BOM.pdf
Mapping of the program and course outcomes for Nursing program and to plan for other programs	Dr. Prabha K. Dasila, Professor & Director, member of Curriculum Development Committee was given the task of Sensitizing the faculty of constituent units of MGMIHS of both the campuses regarding Program and Course Outcome Analysis dated on 12/10/2021 and thereafter individual support was given to the different faculty from other Institutes for more understanding and better clarification. Link: https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-A/AQAR%202020-21%20Part-A%20Point%20No.12_2.pdf
Motivating faculty for quality publications, copyrights, patents and start-ups through incubation and innovation center.	Publication- 397 Copyrights- 22 Patents- 1 granted, MGMIHS journal has been indexed in the Directory of Open Journal (DOAJ). Indexing in Scopus has been initiated. Atal Ranking of Institutions on Innovation Achievement (ARIIA) 2021, IIC was awarded 4 stars by the Ministry of Education, Delhi for the year 2020-21. Link: https:/ /www.mgmuhs.com/pdfs/AQAR_2020-2 1/Part-A/AQAR%202020-21%20Part- A%20Point%20No.12_3.pdf
Conducting Academic Administrative Audit (AAA) at	MGMIHS has conducted an Academic and Administration Audit (AAA)

both campuses.	<pre>in the month of February 2021. Link: https://www.mgmuhs.com/pdf</pre>
Increase in intake capacity of undergraduate students in Medical and Nursing Programs	Applied to National Medical Council (NMC) for increasing UG capacity from 150 to 250 from 2021-22. Indian Nursing Council (INC) has permitted to increase the nursing program intake from 50 to 100. Awaiting the report of Inspection conducted by DMER dated 09 January 2020 for enhancement of B.Sc Nursing seats to additional 50. Link: ht tps://www.mgmuhs.com/pdfs/AQAR_2 020-21/Part-A/5_Increase%20in%20 intake%20capacity%20of%20UG.pdf

13. Whether the AQAR was placed before statutory body?

• Name of the statutory body

Yes

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	Semi-Urban				
• Financial Status	Private				
Name of the IQAC Co-	Dr Rita M.Khadkikar				

ordinator/Director	
• 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/Acad emicCalender2020-21.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.07	2014	21/02/201	25/10/202
Cycle 2	A++	3.55	2022	19/07/202	18/07/202

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.

Page 10/112 25-07-2022 10:02:24

Institution/ Depar tment/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Surgery	Liver Transplant	Directorate of Health Services , Maharashtra	2017	0
Ophthalmolo gy	Eye Bank Association of India	Government of Maharashtra	2015	0
Nephrology	Zonal Trans plantion Co- ordination Center	NOTTO	2016, 5 Years	0
Microbiolog y	For diagnosis of tuberculosi s and MDR tuberculosi s by CBNAAT	RNTCP /NTEP	2018	0
Microbiolog Y	HIV Testing	ICTC	2006	0
Pharmacolog Y	Materiovigi lance	Indian Pharmacopoe a	2021	0
Medical College & Hospital (Navi Mumbai & Aurangabad	National Ac creditation Board for Hospitals & Healthcare Providers (NABH)	NABH	2018	0
Anaesthesia (Aurangabad)	Comprehensi ve Resuscit ation Training Centre (CRTC)	Indian Resu scitation Council	2018	0
Ophthalmolo gy	Cornea Transplant	Directorate of Health	2019	0

(Aurangabad	team	services		
Medical College & Hospitals, Central Clinical Laboratorie s (Navi Mumbai & Aurangabad)	National Ac creditation Board for Testing and Calibration Laboratorie s.	NABL	2020	0
Pharmacolog Y	Adhoc (Extramural	ICMR	2020, 3 Years	424538
Physiothera py	Member of Development Group for Low Back Pain to the development of World Health Orga nisation's (WHO) Package of Interventio ns for Reh abilitation (PIR)	World Health organizatio n	2020	0
MGM Hopsital Navi Mumbai	Internation al Training of AHA, BLS, ACLS	American Heart Association	2020	0
MGMIHS, Dr. Maninder Singh Setia	Impact of Radiations from Cell Phone Towers and Cell Phone Use on Health of and	ICMR	2021, 3 Years	3654000

	Development (Inculding Neurodevelo pmental changes)of Children: A Multidisc iplinary Co llaborative cohort study					
Department of Surgery, MGM Medical College, Aurangabad	Center of Excellence for Laproscopy surgery	Karl India Lt	Pvt.	2020		0
• Upload latest IQAC 9.No. of IQAC med	etings held during	ation of	Yes View File 4 Yes	e		
_	to the decisions hav the institutional we					
• (Please uploa action taken	nd, minutes of meetin report)	gs and	View File	2		
10.Did IQAC receive funding from any funding agency to support its activities during the year?			No			
• If yes, ment	ion the amount					
11.Significant cont	tributions made by	IQAC dı	uring the	current year (n	naximum f	ive bullets)
	n: MGMIHS has n Audit (AAA)					Link: h

ttps://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-A/Point11_1_AAA2021.pdf

Academics: Faculty Development Program through the online National Webinar Curricular aspects of Health Professional Education was conducted on 19th June 2021 & The online National Webinar on "Problem based learning" -Innovative educational strategy on 8th July 2021. Link: https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-A/Point11_2_Academics.pdf

Research: Publication- 397 Copyrights- 22 Patents- 1 granted, MGMIHS journal has been indexed in the Directory of Open Journal (DOAJ). Indexing in Scopus has been initiated. Atal Ranking of Institutions on Innovation Achievement (ARIIA) 2021, IIC was awarded 4 stars by the Ministry of Education, Delhi for the year 2020-21. Link: https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-A/AQAR%202020-21%20Part-A%20Point%20No.12_3.pdf

Creation of uniform feedback forms for all stakeholders with online feedback. SOP was designed and one person in each institute was made incharge of the feedback. All the institutes provided the feedback from all the stakeholders with the respective action taken reports Link: https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-

A/Point_11_4-Feedback_meeting_minutes-18-02-2021_with_ATR.pdf

A one week Sensitization program was conducted online for all the IQAC members (University, Institute and Departmental) regarding the New HSM for AQAR 2020-2021. Link: https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-A/Point_11_5-HSM_Meeting_with_ATR.pdf Link: https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-A/Point_11_5-HSM_Meeting_with_ATR.pdf

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 uniform online feedback of all stakeholders	Online feedback forms have been prepared for all stakeholders and the same has been uploaded on the website. Link: https://mgmuhs.com/pdfs/AQAR_2020-21/Part-B/criteria_I/1.4.2_2_Action_taken_report_of_the_University_on_feedback_report_as_stated_in_the_BOM.pdf
Mapping of the program and course outcomes for Nursing program and to plan for other programs	Dr. Prabha K. Dasila, Professor & Director, member of Curriculum Development Committee was given the task of Sensitizing the faculty of constituent units of MGMIHS of both the campuses regarding Program and Course Outcome Analysis dated on 12/10/2021 and thereafter individual support was given to the different faculty from other Institutes for more understanding and better clarification. Link: https://w ww.mgmuhs.com/pdfs/AQAR_2020-21 /Part-A/AQAR%202020-21%20Part- A%20Point%20No.12_2.pdf
Motivating faculty for quality publications, copyrights, patents and start-ups through incubation and innovation center.	Publication- 397 Copyrights- 22 Patents- 1 granted, MGMIHS journal has been indexed in the Directory of Open Journal (DOAJ). Indexing in Scopus has been initiated. Atal Ranking of Institutions on Innovation Achievement (ARIIA) 2021, IIC was awarded 4 stars by the Ministry of Education, Delhi for the year 2020-21. Link: ht tps://www.mgmuhs.com/pdfs/AQAR_ 2020-21/Part-A/AQAR%202020-21%2 OPart-A%20Point%20No.12_3.pdf
Conducting Academic	MGMIHS has conducted an

Administrative Audit (AAA) at both campuses.	Academic and Administration Audit (AAA) in the month of February 2021. Link: https://ww w.mgmuhs.com/pdfs/AQAR_2020-21/ Part-A/Point11_1_AAA2021.pdf
Increase in intake capacity of undergraduate students in Medical and Nursing Programs	Applied to National Medical Council (NMC) for increasing UG capacity from 150 to 250 from 2021-22. Indian Nursing Council (INC) has permitted to increase the nursing program intake from 50 to 100. Awaiting the report of Inspection conducted by DMER dated 09 January 2020 for enhancement of B.Sc Nursing seats to additional 50. Link: h ttps://www.mgmuhs.com/pdfs/AQAR _2020-21/Part-A/5_Increase%20in %20intake%20capacity%20of%20UG. pdf

13. Whether the AQAR was placed before statutory body?

Yes

• Name of the statutory body

Name	Date of meeting(s)
Academic Council	26/04/2022
14.Does the Institution have Management Information System?	Yes

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

MGM 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 System.

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.

Extended Profile		
1.Programme		
1.1	120	
Number of all Programmes offered by the Institution during the year		
File Description Documents		
Data Template	<u>View File</u>	
2.Student		
2.1	4381	
Number of students during the year		
File Description	Documents	
Data Template	<u>View File</u>	
2.2	902	
Number of graduated students during the year		
File Description Documents		
Data Template <u>View File</u>		
3.Academic		

Page 17/112 25-07-2022 10:02:24

3.1

Number of full-time teachers during the year

File Description	Documents
Data Template	<u>View File</u>

3.2

Number of sanctioned posts during the year

File Description	Documents
Data Template	<u>View File</u>

4.Institution

4.1

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

File Description	Documents
Data Template	<u>View File</u>

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.

All programs under MGMIHS follow norms of the regulatory bodies and have well formulated program and course outcomes relevant to thelocal, regional ,national, and global needs..

Institute has approved 3 new programs this year in line with National and Global need , 'Fellowshipin spine', 'Fellowshipin infectious diseases' and 'MSc in Dialysis Technology'. New programs started in 2020-21 have seen good response from student community stressing their relevance to present and future health care.

MGMIHS has robust system of Boards and Councils with inputs from external university members, leading up to Board of Management.

Page 18/112 25-07-2022 10:02:24

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 competency 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 institute also provides opportunities for continuous training of its faculty to design as well as to map the outcomes of its courses and programs. The core and elective courses under CBCS programs are also carefully crafted for increasing the relevance of the course and to provide better opportunities to students once they complete their training.

File Description	Documents
Curricula implemented by the University	https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-B/criteria_I/Curricula%20implemented%20by%20the%20University.pdf
Outcome analysis of POs, COs	https://www.mgmuhs.com/pdfs/AQAR 2020-21/Part-B/criteria I/Final%20POs%20&%20COs%20analysis.pdf
Any other relevant information	Nil

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

35

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

Page 19/112 25-07-2022 10:02:24

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

All programmes, total 120 (117+3 new added this year) under MGMIHS, strive towards development of competent, skilled health care professionals with entrepreneurship skills as per the present need of the society.

In addition to traditional learning for improving knowledge base the students also have an opportunity to learn through simulation lab, skill laboratory, incubation centre to hone their skills. Physiotherapy students also have special benefit of Human Movement Science centre in collaboration with Cardiff University, UK.

Lot of clinical hands on training is achieved 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 as they work on their projects they progress towards becoming entrepreneurs or soughtafter employees.

Holistic 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	<u>View File</u>
MOUs with Institutions / Industries for offering these courses (Initiated during the year?)	<u>View File</u>
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

Page 20/112 25-07-2022 10:02:24

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	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
University letter stating implementation of CBCS by the Institution	<u>View File</u>
Structure of the program clearly indicating courses, credits/Electives as approved by the competent board	<u>View File</u>
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

03

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

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

Page 21/112 25-07-2022 10:02:24

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

767

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

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_2020-21/Part-B/criteria_I/1.3.1_1_List%20of%20courses%20that%20integrate%20crosscutting%20issues.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 2020-21/Part-B/criteria I/1.3.1 2 Description%20of% 20the%20coursespdf
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	<u>View File</u>
List of value-added courses (Data Template -5)	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Page 23/112 25-07-2022 10:02:24

717

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

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

Community postings, field visits and internship are integral part of curricula under MGMIHS.

Students have been part of camps conducted for Covid patients, Pap smear, OBGY Cancer screening, Blood donation.

Work by students for families in 10 villages adopted by MGMIHS has continued this year.

Even though there were many challenges this year due to Covid Pandemic situation many field visits have been successfully undertaken at our Institute, E.g. to Government hospital to observe Autopsy. Ophthalmology students have carried out screening camps at PHC. During internship students maintain a log book to record these activities undertaken by them.

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 255 PG projects completed at our Institute and 191 UG projects undertaken by BPT, BPO and nursing students

UG students are motivated to undertake ICMR- STS projects. 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_2020-21/Part-B/criteria_I/1.3.4_1_List%20of%20Programmes%20and%20number%20of%20students.pdf
Any other relevant information	https://www.mgmuhs.com/pdfs/AOAR 2020-21/P art- B/criteria_I/1.3.4_Any_other_document.pdf

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	<u>View File</u>
URL for feedback report	https://www.mgmuhs.com/pdfs/AQAR 2020-21/Part-B/criteria IV/1.4.1 1 Stakeholder%20feedback%20report%20as%20stated%20in%20the%20minutes%20of%20the%20Governing%20Council,Syndicate,Board%20of%20Management.pdf
Sample filled-in Structured Feedback forms by the institution for each category	<u>View File</u>
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_2020-21/Part-B/criteria_IV/1.4.1_1_Stakeholder%20feedback%20report%20as%20stated%20in%20the%20minutes%20of%20the%20Governing%20Council,Syndicate,Board%20of%20Management.pdf
Action taken report of the University on feedback report as stated in the minutes of the Governing Council/ Syndicate/ Board of Management	<u>View File</u>
Any other relevant information	<u>View File</u>

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)	<u>View File</u>
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)	<u>View File</u>
Final admission list published by the HEI	<u>View File</u>
Admission extract submitted to the state OBC, SC and ST cell for the year	<u>View File</u>
Initial reservation of seats for admission	<u>View File</u>
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

Page 26/112 25-07-2022 10:02:24

File Description	Documents
Institutional data in prescribed format (Data Template)	<u>View File</u>
Document relating to Sanction of intake	<u>View File</u>
Extract of No. of application received in each program	<u>View File</u>
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	<u>View File</u>
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

185

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

2.2 - Catering to Student Diversity

Page 27/112 25-07-2022 10:02:24

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	<u>View File</u>
Details of outcome measures	<u>View File</u>
Proforma created to identify slow performers/advanced learners	<u>View File</u>
Consolidated report to Dean academics /Dean student's welfare on special programs for advanced learners and slow learners for the year	<u>View File</u>
Any other relevant information	<u>View File</u>

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

4381

File Description	Documents
List of students enrolled in the preceding academic year	<u>View File</u>
List of full-time teachers in the preceding academic year in the University (with Designation and Highest Qualification)	<u>View File</u>
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

Experiential learning: is provided through simulations prior to clinical settings., early clinical exposure, clinical teaching, procedure demonstrations, Clinical meetings, case discussions to link theory to practice.

Integrated Learning: Subject experts are involved in integrated horizontal & vertical sessions and interdisciplinary researches.

Participatory Learning: is through Small group discussion, micro teaching, Students Led Objective Tutorials (SLOT), Team Based Learning, Think Pair and Share method, peer assisted Learning, community outreach activities, health camp

Problem solving methodologies: PBL, case presentations & discussions enhance the critical thinking skills of the students.

Self-directed Learning: is through completion of discipline specific & research methodology MOOC courses, practical log book, Flipped Classes, workshops and seminars.

Patient Centric and Evidence Based Learning:

Clinical rotations in inpatient, outpatient, OT, Emergency, vaccination & community areas for patient Care. Journal clubs promotes evidence-based learning.

The Humanities: includes topics on professionalism, communication skills, Bio ethics, Medical and Legal aspects, gender equity in curriculum etc. Sociology and Psychology is taught in nursing and physiotherapy programmes.

Project based Learning:

Students of UG & PG Programmes apply for ICMR -STS funds. Other Short-term projects are encouraged by research funds of MGMIHS.

Role Play: are performed by students and faculty which facilitates active meaningful learning.

Page 29/112 25-07-2022 10:02:24

File Description	Documents
List of student-centric methods used for enhancing learning experiences during the year	https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-B/criteria_II/2.3.1_1_List%20of%20student-centric%20methods%20used%20for%20enhancing%20learning%20experiences%20during%20the%20year.pdf
Any other relevant information	<u>View File</u>

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

Page 30/112 25-07-2022 10:02:24

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

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

The Classrooms in all constituent units are ICT & the campus is Wifi enabled. The faculty are trained in using Smart panels (intellispace). Robust e-content is developed in the form of videos for demonstration, Dissections & Surface Marking, audio recorded PPT's are uploaded in Institute Website. Online platforms like Microsoft teams, Cisco WebEx, Google classroom and Zoom Platforms are used by teachers and for self-directed learning and formative assessment.

Online -Seminars, workshops, conferences and Faculty development programmes are conducted. DVDs' and CD are available in respective department libraries. Students and Faculty attend MOOC courses in Coursera, Udemy, Alison, SWAYAM, OMNICURIC. They use SPSS statistical package and utilize the Media Lab for Lecture and Demonstration Video capturing.

Computer Assisted teaching learning is facilitated in E-Library. E resources like Bio Med central, Cochrane Library Data base, Directory of open access Journals (DOAJ), UGC INFLIBNET, Free

Medical Journals, Medline-Plus, NLM gate way, OMICS international, Pub MED Central (PMC), Scientific Research, Springer Open, WHO Library Database, (WHOLIS), e-Shodh Sindhu, National Digital Library (NDL, India) Shodh ganga (Digital Repository of Indian electronic Thesis and Dissertations, Upto date data base, DELNET are provided by MGM Central library at both the campuses (mgmlibrary.com).

File Description	Documents
Details of ICT-enabled tools used during the year for teaching and learning	https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-B/criteria_II/2.3.3_2_List%20of%20teachers%20using%20ICT-tools.pdf
List of teachers using ICT-tools	https://www.mgmuhs.com/pdfs/AQAR 2020-21/Part-B/criteria II/2.3.3 1 Details%20of%20ICT-enabled%20tools%20used%20during%20the%20year%20for%20teaching%20and%20learning.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
455	4381

Page 32/112 25-07-2022 10:02:24

File Description	Documents
Details of fulltime teachers/other recognized mentors and students for the year	<u>View File</u>
Allotment order of mentor to mentee and records of mentors and mentees meetings for the year	<u>View File</u>
Copy of circular pertaining to the details of mentor and their allotted mentees	<u>View File</u>
Approved Mentor list as announced by the HEI	<u>View File</u>
Log Book of mentors	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
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

566

File Description	Documents
List of fulltime teachers and sanctioned posts for the year (Certified by the Head of the Institution)	<u>View File</u>
Position sanction letters by competent authority	<u>View File</u>
Appointment letters of faculty during the year	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
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

Page 33/112 25-07-2022 10:02:24

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

309

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	<u>View File</u>
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)

12.59

File Description	Documents
List of fulltime teachers including details of their designation, department, total number of years of their teaching experience	<u>View File</u>
Experience certificate of fulltime teacher	<u>View File</u>
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

269

File Description	Documents
List of teachers trained for development and delivery of e- contents / e-courses / video lectures / demonstrations during the year	<u>View File</u>
Reports of the e-training programmes	<u>View File</u>
Certificate of completion of training for development of and delivery of e-contents / e-courses / video lectures / demonstrations	<u>View File</u>
Web-link to the contents delivered by the faculty hosted in the HEI's website	https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-B/criteria_II/2.4.4_4_Web-link%20to%20the%20contents%20delivered%20by%20the%20faculty%20hosted%20in%20the%20HEI%E2%80%99s%20website.pdf
List of e-contents / e courses / video lectures / demonstrations developed	<u>View File</u>
Any other relevant information	No File Uploaded
Institutional data in prescribed format (Data Template)	<u>View File</u>

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

38

File Description	Documents
Institutional data in the prescribed format/ Data Template	<u>View File</u>
Certified e-copies of award letters (scanned or soft copy)	<u>View File</u>
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

12.13

File Description	Documents
List of Programmes and dates of declaration of last semester-end and yearend examination results	<u>View File</u>
Reports from Controller of Exam (COE) office/ Annual reports mentioning the relevant details	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
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

63

File Description	Documents
Certificate from Registrar / Controller of examination / Data on student grievances from the office of the Registrar (Evaluation)	<u>View File</u>
Minutes of the grievance cell / relevant body	<u>View File</u>
List of complaints / grievances during the year	<u>View File</u>
List of students who appeared in the exams during the year (Data template)	<u>View File</u>
Any other relevant information	<u>View File</u>

2.5.3 - Evaluation-related Grievance Redressal mechanism followed by the Institution. The University adopted the following for the redressal of evaluationrelated 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	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
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

Continuous Internal Assessment Process is conducted through various evaluation methods for theory. OSCE, OSPE, DOPS and

formative assessments are conducted to evaluate the competencies. The Process is conducted by the respective departments/Institutions monitored by the Head of the Institutions. The records of Internal Assessment are audited before the final university examinations. The internal assessment marks are uploaded online by the Institute / Department along with attendance.

The university has implemented fully automated Examination Management System where prospective and students fill the application and examination fees online. Exam Admit cards are downloadable. 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/P art-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	<u>View File</u>
Copies of the purchase order of the software/AMC of the software	<u>View File</u>
The present status of automation., Invoice of the software, & screenshots of software	<u>View File</u>
Annual report of examination including present status of automation as approved by BOM / Syndicate / Governing Council	<u>View File</u>
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, Syllabus and Student Handbooks. The POs' reflect the vision, Mission, Graduate Attributes of the University and the Objectives of the programme specified by the respective statutory council.

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,

Page 39/112 25-07-2022 10:02:25

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, cocurricular 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_2020-21/Part-B/criteria_I/Curricula%20implemented%20by%20the%20University.pdf
Methods of the assessment of learning outcomes and graduate attributes	https://www.mgmuhs.com/pdfs/AQAR 2020-21/P art-B/criteria I/Final%20POs%20&%20COs%20a nalysis.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

893

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	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Link for the annual report of examination results as placed before BoM/ Syndicate/ Governing Council for year	https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-B/criteria_II/4_Annual%20Report%20of%20examination.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	<u>View File</u>
Database of all currently enrolled students (Data Template)	<u>View File</u>

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

MGMIHS has a well-defined Research promotion policy for encouraging faculty and students to inculcate interest toward research. This was approved in the BOM - 29/2013 dated 15.06.2013. It is regularly amended, recent amendment on AC-41/2021dated 27.8.2021.

MGMIHS has identified thrust areas for research and propagate quality and socially useful research.

Interdisciplinary and interdepartmental collaborative research from different disciplines and National institutes is existing and encouraged. Central Research Laboratory, Clinical Trial Center and OMICS Laboratory are SIRO recognised and provide research facilities.

Page 41/112 25-07-2022 10:02:25

Support schemes for students, PhD scholars and faculty members for research exists. 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.

To bring about a competitive spirit in research, prizes are awarded to best scientific paper for every year. Incentive are given to Faculty/students for publishing scientific papers, books, chapters.

Four Star is awarded to the Institutes Innovation Council, by MoE, for their activities for research and innovation. Incubation Innovation Centre at the MGMIHS takes up topics of multidisciplinary research. The MGMIHS has participated in the ATAL Ranking has been awarded listed in the band "PROMISING".

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

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

\sim		•	_	-	0	
9	_	7.	U	1	. ಜ	כ

File Description	Documents
Sanction letter of seed money to the faculty	<u>View File</u>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<u>View File</u>
List of teachers receiving seed money and details of seed money received (Data Template)	<u>View File</u>
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

51

File Description	Documents
Certified e-copies of the award / recognition letters of the teachers	<u>View File</u>
List of teachers and their national/international fellowship details (Data Templates)	<u>View File</u>
Any other relevant information	No File Uploaded

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

12

File Description	Documents
List of research fellows and their fellowship details	<u>View File</u>
E copies of fellowship award letters	<u>View File</u>
Registration and guide / mentor allocation by the Institution	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
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/pdfs/AQAR 2020-21/P art-B/criteria III/3.1.5%20%20.1.pdf
List of facilities provided by the University and their year of establishment (Data Template)	<u>View File</u>
List of the facilities added in the current academic year	<u>View File</u>
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

15

File Description	Documents
E-copies of departmental recognition award letters	<u>View File</u>
List of departments and award details (Data Template)	<u>View File</u>
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

13239000

File Description	Documents
E-copies of the grant award letters for research projects sponsored by nongovernment organizations	<u>View File</u>
List of project and grant details (Data Template)	<u>View File</u>
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

5098000

File Description	Documents
E-copies of the grant award letters for research projects sponsored by government agencies	<u>View File</u>
List of projects and grant details (Data Template)	<u>View File</u>
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

Page 45/112 25-07-2022 10:02:25

21

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Supporting document/s from Funding Agencies	<u>View File</u>
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	<u>View File</u>
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 inhouse 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	<u>View File</u>
Any other relevant information	<u>View File</u>

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 initiates the interest in research and innovation right from the induction of the students at the undergraduate level to take up projects funded by the ICMR -STS. Induction programs for students includes a session on Research Methodology, Ethics and Ethical Practices with special sessions on the utilisation of SPSS software. The students are exposed to the basics of research by holding lectures and workshops in research methodology. The MGMIHS has the Institutes Innovation Council (IIC) in which they are exposed to eminent speakers on Good clinical Practice, Laboratory, Pharmacy and Collection practices, Research Grant writing and Industry-Academia Collaborations, research grant writing and Start -ups. Speakers from industry/health professional are invited to share their personal experiences on Start -ups and their journey to commercialising their products. The MGMIHS has established International chair in Bioethics in collaboration with World Medical Association to bring about awareness of ethics in research. The workshop on Good Clinical practices also enlightens them to carry out research keeping Ethical issues as mandatory requirement in research. SPSS training is imparted for utilisation of the software of the statics in research. This enables students to take up research, present posters, papers, apply for funding.

File Description	Documents
Reports of the events	https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-B/criteria_IV/F-3.3.2%20Workshops%20Re
List of workshops/seminars on the above conducted during the year	<pre>port%20and%20Events.pdf https://www.mgmuhs.com/pdfs/AQAR 2020-21/P art-B/criteria IV/F-3.3.2 List%20of%20Work shop%20list.pdf</pre>
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

9

File Description	Documents
E-Copies of award letters (scanned or soft copy) for innovations with details of awardee and awarding agency	<u>View File</u>
Link to appropriate details on the Institutional website	https://www.mgmuhs.com/pdfs/research/3.3.3 %20Scan%20Copy%20of%20Innovation%20Award%2 OList.pdf
Institutional data in prescribed format (Data Template)	<u>View File</u>

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)	<u>View File</u>
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	<u>View File</u>
Course content of research ethics and details of members of Ethics Committee	<u>View File</u>
Copy of software procurement for plagiarism check	<u>View File</u>
Minutes of the relevant committee meetings for the year with reference to the code of ethics	<u>View File</u>
Details of committee on publication guidelines	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

3.4.2 - The Institution provides incentives for teachers who receive state,national or

A. All of the Above

international recognitions/awards. Options: Career Advancement Salary increment Recognition by Institutional website notification Commendation certificate with cash award

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

${\bf 3.4.3 - Number\ of\ Patents/\ Copyrights\ published/awarded/technology-transferred\ during\ the\ year}$

${\bf 3.4.3.1 - Total\ number\ of\ Patents/\ Copyrights\ published/awarded/\ technology-transferred\ during\ the\ year}$

23

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

234

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	<u>View File</u>
Web page for research in the Institutional website.	https://www.mgmuhs.com/Research.htm
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Page 51/112 25-07-2022 10:02:25

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	<u>View File</u>
Names of the indexing databases	<u>View File</u>
Any other relevant information	View File

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

111

File Description	Documents
List of research papers with title, author, department, name and year of publication and UGC list ref. No: (link)	https://www.mgmuhs.com/pdfs/AOAR 2020-21/P art- B/criteria III/MGMIHS%20-%203.4.6.1.pdf
Names of the indexing databases	<u>View File</u>
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

4	
- 1	\sim

F	ile Description	Documents
e	ist of books and chapters in dited volumes / books ublished (Data Template)	<u>View File</u>
1 1	ist of names of publishers: Vational/ International	<u>View File</u>
A	any other relevant information	No File Uploaded

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

392

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

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

30/26

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View File</u>
Any other relevant information	<u>View File</u>

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 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 benefit of the general public 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

Page 53/112 25-07-2022 10:02:25

of the Inventors of the Institute as well as any other relevant stakeholders. Consultancy Policy: Encourages staff to undertake consultancy work that complement their teaching/research and associated responsibilities. 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 four stars from the Ministry of Education.

File Description	Documents
Minutes of the Governing Council/ Syndicate/Board of Management related to IPR and consultancy policy	https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-B/criteria_III/1.Minutes%20of%20the%20 Governing%20Council.pdf
Link to the soft copy of the IPR and Consultancy Policy	https://www.mgmuhs.com/pdfs/AQAR 2020-21/Part-B/criteria III/3.5.1-list%20of%20Policy.pdf
List of the training / capacity building programmes conducted during the year	https://www.mgmuhs.com/pdfs/AOAR 2020-21/P art-B/criteria III/3.List%20of%20Training% 20capacity%20Building.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)

347.52

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy/clinical trials	<u>View File</u>
CA certified copy/Finance Officer Certified copy attested by head of the Institution	<u>View File</u>
List of consultants and revenue generated by them (Data Template)	<u>View File</u>
Any other relevant information	View File

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

576

File Description	Documents
Photographs or other relevant supporting document	<u>View File</u>
Detailed program report for each extension and outreach program with specific mention of number of students and collaborating agency participated	<u>View File</u>
Description of participation by NSS/NCC/Red cross/YRC, Institutional clubs etc., for the year	<u>View File</u>
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

Page 55/112 25-07-2022 10:02:25

4464

File Description	Documents
Reports of the events organized	<u>View File</u>
Number of extension and outreach activities conducted with industry, community health camps etc, for the year (Data Template)	<u>View File</u>
Geo tagged Photos of events and activities	<u>View File</u>
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 has dedicated the year 2020-21 to the management of Covid-19 and setting up RTPCR laboratories for the Government. The MGM hospitals at both the campuses 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	<u>View File</u>
List of Government/other recognized bodies that have given the awards	<u>View File</u>
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 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.

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 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.

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.

Faculty, Staff, students and health workers of Medical Colleges worked as COVID Warrior during Pandemic COVID -19.

To implement various social schemes under Institutional social responsibility, MGMIHS has spent Rs. 18.5crore during 2020-21.

File Description	Documents
Geotagged photographs of Institutional social responsibility activities	https://www.mgmuhs.com/pdfs/AQAR_2020-21/P art-B/criteria_VI/Final_Photos.pdf
Link for additional information	https://www.mgmuhs.com/pdfs/AQAR 2020-21/P art-B/criteria III/F-%203.6.4.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

108

File Description	Documents
List of Collaborative activities for research, faculty exchange etc, (as per Data Template)	<u>View File</u>
Certified copies of collaboration documents and exchange visits	<u>View File</u>
Link with collaborating Institution's website	https://www.mgmuhs.com/pdfs/AQAR_2020-21/P art-B/criteria_III/F-%203.7.1.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

Page 58/112 25-07-2022 10:02:25

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

75

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

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 adequate physical facilities for teaching -learning and skills acquisition. There 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,

Page 59/112 25-07-2022 10:02:25

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_2020-21/Part-B/criteria_IV/1_4.1.1_Teaching-%20learning%20and%20skills%20acquisition%20facilities_ABD.pdf
Geotagged photographs of the facilities	https://www.mgmuhs.com/pdfs/AQAR 2020-21/P art- B/criteria IV/4.1.1 Geotagged%20Photos.pdf
Any other relevant information	https://www.mgmuhs.com/pdfs/AQAR 2020-21/P art-B/criteria IV/3 Any%20other%20relevant %20information.pdf

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

The Institution has adequate facilities to support physical and recreational requirements of students and staff at both campuses.

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

Aurangabad has two auditoriums Rukmini and Dyotan auditoriums and one open theater with state of art Audio Visual facilities.

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.

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 used by other organizations to organize events 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_2020-21/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)

Page 61/112 25-07-2022 10:02:25

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_2020-21/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)

12028.73

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

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 930 beds at Navi Mumbai isand 927 at Aurangabad with85% occupancy.
- 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 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 UBA.

Page 63/112 25-07-2022 10:02:25

File Description	Documents
The facilities as per the stipulations of the respective Regulatory Bodies with Geotagged photos	https://www.mgmuhs.com/pdfs/AOAR 2020-21/P art-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_2020-21/Part-B/criteria_IV/1_4.2.1_The%20facilities%20as%20per%20respective%20Regulatory.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_2020-21/Part-B/criteria_IV/F-4.2.2_1_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 2020-21/Part-B/criteria IV/F-4.2.2 2 Descriprtion%2 0of%20adequacy%20of%20OPD%20and%20IPD.pdf
Link to hospital records / Hospital Management Information System	https://www.mgmuhs.com/pdfs/AQAR 2020-21/Part-B/criteria IV/F.%204.2.2 3 Link%20to%2 0hospital%20records%20,%20Hospital%20Management%20Information%20System.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	<u>View File</u>
Government Order on allotment/assignment of PHC to the Institution	<u>View File</u>
Documents of resident facility	<u>View File</u>
Any other relevant information	No File Uploaded

Page 65/112 25-07-2022 10:02:25

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	<u>View File</u>
Any other relevant documents	No File Uploaded
Data Template in prescribed format	<u>View File</u>

4.3 - Library as a Learning Resource

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

Name of the ILMS software

Nature of automation (fully or partially)

Version

Year of automation

KOHA: Open Source Integrated Library Management System (ILMS)

Fully Automated

18.05

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_2020-21/Part-B/criteria_IV/4.3.1.html
Any other relevant information	https://www.mgmuhs.com/pdfs/AQAR 2020-21/P art-B/criteria IV/4.3.3 MGMIHS%20Central%2 OLibrary%20Koha.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

Textbooks

The Recent edition of Textbook on each subjects have been added each year. Multiple copies are available to facilitate the student to borrow them for home reading. Keeping this in view, 489 copies of textbooks in various subjects of health and allied sciences have been added during the period 1st November 2020 to 7th November 2021.

Reference Volumes

A reference bookor reference-only book acquired by the librarycan only be used or consulted within the library. 98 copies of

reference volumes have been added during1st November 2020 to 7th November 2021.

Ancient Books

Library has 110 titles under this category. It is not out of place to mention here that Library in its Ancient Collection has copies of book like: (1) An English Translation of the Sushruta Samhita, (1911), (2) Antiquity of Hindu Medicine (1937); and (3) Charaka Sanhita (1877), etc.

Manuscripts

It is significant to note that during the period under review, the library has added 364 copies of manuscripts in various health sciences subjects.

File Description	Documents
Library acquisition data for the year	https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-B/criteria_IV/Library%20acquisition%20data.pdf
Any other relevant information	No File Uploaded

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

			_
Δ. Δ	VII 0:	f the	Above

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

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

Page 68/112 25-07-2022 10:02:25

the year

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

136.80

File Description	Documents
Provide consolidated extract of expenditure for purchase of books and journals during the year duly attested by Finance Officer	<u>View File</u>
Audited Statement highlighting the expenditure for purchase of books and journal library resources	<u>View File</u>
Proceedings of Library Committee meetings for the year for allocation of fund and utilization of fund	<u>View File</u>
Details of annual expenditure for purchase of books and journals for the year (Data Template)	<u>View File</u>
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	<u>View File</u>
Supporting documents from the hosting agency for the e-content developed by the teachers	<u>View File</u>
Give links e-content repository used by the teachers / Students	https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-B/criteria_VI/Final_4.3.5_SWAYAM%20Cer_tificates.pdf
Data Template	<u>View File</u>

Page 69/112 25-07-2022 10:02:25

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)	<u>View File</u>
Description of new facilities added during the preceding academic year	<u>View File</u>
Consolidated list duly certified by the Head of the institution	<u>View File</u>
Geotagged photographs	<u>View File</u>
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 highend acoustics.
- LCD projectors interfaced with computers have been installed.
- All OT's are connected to the AV rooms.
- Biometric Attendance system is maintained.

Page 70/112 25-07-2022 10:02:25

- 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_2020-21/Part-B/criteria_IV/4.4.2_Documents%20relating%20to%20updation%20of%20IT%20and%20Wi-Fi%20facilities.pdf
Any other relevant information	https://www.mgmuhs.com/pdfs/AQAR 2020-21/Part-B/criteria IV/F.%204.2.2 3 Link%20to%2 0hospital%20records%20,%20Hospital%20Management%20Information%20System.pdf

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	<u>View File</u>
Bills for any one month of the last completed academic year indicating internet connection plan, speed and bandwidth	<u>View File</u>
Annual subscription bill / receipt	<u>View File</u>
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

Page 71/112 25-07-2022 10:02:25

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_2020-21/P
	<u>art-B/criteria_IV/4.4.4_e-</u>
	content%20development%20facilities.pdf
Geotagged photographs	
	https://www.mgmuhs.com/pdfs/AQAR_2020-21/P
	art-B/criteria_IV/4.4.4.html
Any other relevant information	
	https://drive.google.com/file/d/1mmVqylh4q gw-otpavjMw7Scswr243zpD/view?ts=62383151

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

1163.97

File Description	Documents
Audited statements of accounts on maintenance	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Template)	<u>View File</u>
Link to ERP	https://www.mgmuhs.com/pdfs/AQAR 2020-21/P art- B/criteria IV/4.5.1 3 ERP%20to%20Link.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

Page 73/112 25-07-2022 10:02:25

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_2020-21/Part-B/criteria_IV/F-4.5.2_1_Minutes%20of%20the%20meetings%20of%20the%20Maintenance%20Committee%20for%20the%20year.pdf
Log book or other records regarding maintenance works	https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-B/criteria_IV/F-4.5.2_Log%20book%20or%20other%20records%20regarding%20maintenancee%20works.pdf
Any other relevant information	https://www.mgmuhs.com/pdfs/AQAR 2020-21/P art-B/criteria VI/F MGMIHS 4.5.2 3 Any%20o ther%20relevant%20information.pdf

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

203

File Description	Documents
Attested copies of the sanction letters from the sanctioning authorities	<u>View File</u>
Consolidated document in favour of freeships and number of beneficiaries duly signed by the Head of the institution	<u>View File</u>
List of students for the year who received scholarships/ freeships /fee-waivers	<u>View File</u>
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	<u>View File</u>
List of capability enhancement and skill development schemes (Data Template)	<u>View File</u>
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

Page 75/112 25-07-2022 10:02:25

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

630

File Description	Documents
Copy of circular/brochure of such programs	<u>View File</u>
List of students attending each of these schemes signed by competent authority	<u>View File</u>
Program/scheme mentioned in the metric	<u>View File</u>
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)	<u>View File</u>
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

Objectives:

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

Page 76/112 25-07-2022 10:02:25

Composition:

The Chief Cell Co-ordinator co-ordinates activities pertinent to, to and fro movement of the students and co-ordinates with Co-ordinators of respective constituent units from both the campuses i.e. Navi Mumbai and Aurangabad, which offer the mobility programs in various disciplines of health sciences

The Cell provides support to help students to apply for a program; apply for a visa, pay fee and travel. It also helps the students with local support to open a bank account, learn the local language, accommodation and local travel.

File Description	Documents
International students' cell	https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-B/criteria_V/5.1.4_1_International%20s_tudents%E2%80%99%20cell.pdf
Any other relevant information	https://www.mgmuhs.com/pdfs/AQAR 2020-21/P art-B/criteria V/5.1.4 2 Any%20other%20rel evant%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	<u>View File</u>		
Circular/web-link/ committee report justifying the objectives of the metric	https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-B/criteria_V/5.1.5_2_Circular,web-link_%20committee%20report%20justifying%20the%_20objectives%20of%20the%20metric.pdf		
Details of student grievances and action taken (Data Template)	<u>View File</u>		
Any other relevant information	No File Uploaded		

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

34

File Description	Documents
Number of students qualifying in state/ nation	<u>View File</u>
Pass Certificates in the examination	<u>View File</u>
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 - Nu	ımber of ou	tgoing students	who got p	placed / self	f-employed (during the j	preceding
academic y	ear						

555

File Description	Documents
Self-attested list of students placed / self-employed	<u>View File</u>
Details of student placement / self-employment during the preceding academic year (Data Template)	<u>View File</u>
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

151

File Description	Documents
List of students who have progressed to Higher education preceding academic year	<u>View File</u>
Supporting data for students/alumni	<u>View File</u>
Details of student progression to higher education (Data Template)	<u>View File</u>
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

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

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

Students Council is a vibrant body constituted by student representatives in each constituent unit of MGMIHS on both the campuses. All constituent units have their separate student councils. The general secretaries for each constituent unit are elected by student voting. The student council is headed by the General secretary, followed by Cultural secretary, Academic secretary, Sports secretary and the treasurer. All the constituent units conduct a festival annually. The aim of student council is to act as a representative body to promote interaction with students as well as the faculty. With the guidance from the faculty members the Student Council conducts various activities for student welfare. A Magazine for each constituent unit containing student creativity is published periodically. In addition to planning of various events the student council actively participates in activities of Community welfare such as Swach Bharat Abhiyan, Unnat Bharat Abhiyan, Blood donation drives etc. The student council 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.

File Description	Documents
Student Council activities during the year	https://www.mgmuhs.com/pdfs/AQAR_2020-21/P art-B/criteria_V/5.3.2_1_Student%20Council %20activities%20during%20the%20year.pdf
Any other relevant information	https://www.mgmuhs.com/pdfs/AQAR 2020-21/P art-B/criteria V/5.3.2 2 Any%20other%20rel evant%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

29

File Description	Documents
Report of the events/along with photographs appropriately dated and captioned	<u>View File</u>
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. 1509 (968-541(2020-21) Alumni are

VISION:

To nurture the culture of participative management through involving all alumni of MGMIHS

Page 81/112 25-07-2022 10:02:25

Some of the contributions from our Alumni are as follows:

- 1. Alumni of various constituent units have contributed by donating books to enhance student learning
- 2. A virtual online Alumni Meet was conducted in the Ophthalmology Department named "Chai pe Charcha" in December 2020
- 3. Dr. Ashish Khare, Alumnus of MGM Medical College and Hospital Aurangabad, gave Radio Talk Show on Psoriasis Day about awareness of Psoriasis, its clinical features and routine skin care.
- 4. Postgraduate alumni has contributed to the department by donating books. Dr Rohit Jacob has created you tube videos for undergraduate and postgraduate student guiding about how to study in pandemic and how to choose carrier.
- 5. All PG students of Anaesthesiology from Batch 2018 have contributed Endotracheal Tube cuff Manometer to the department.
- 6. Alumni of MGM School of Physiotherapy Navi Mumbai help students in career guidance through guest lectures and one to one interaction during Alumni meets.

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

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

25-07-2022 10:02:25

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	<u>View File</u>
List of Alumni contributions made during the year	<u>View File</u>
Certified statement of the contributions by the head of the Institution	<u>View File</u>
Any other relevant information	<u>View File</u>

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

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

Page 83/112 25-07-2022 10:02:25

• Gandhian Values

Academic governance:

MGMIHS has 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
- Scientific Advisory
- Institutional Ethics
- Internal Complaint
- Grievance Redressal
- Unfair Means
- Student and Staff welfare

There are Eight Board of Studies and Three Faculties.

At Constituent Unit level following committees helping are:

- College Council
- Anti-Ragging
- Prevention of sexual Harassment (ICC)
- College Ethical
- Institutional Animal Ethical
- IQAC
- Library
- Hostel
- Medical Education Unit
- Gender Champion

Major Achievements

- Four-star rating by Innovation Cell, Ministry of Education, Govt. of India.
- Atal Ranking of Institutions on Innovation Achievement (ARIIA) 2021.
- NABH Accredited Blood Banks and Hospitals.
- NIRF 2021 (Overall Rank Band 151-200)

File Description	Documents
Vision and Mission documents approved by the Statutory Bodies	https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-B/criteria_VI/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://www.mgmuhs.com/pdfs/AOAR 2020-21/P art-B/criteria VI/New Report%20certificate %20of%20the%20Ouality%20Assurance.pdf
Any other relevant information	<u>View File</u>

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

Page 85/112 25-07-2022 10:02:25

- Director (Research)
- Director (Student and Staff Welfare)
- IOAC 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, conduct 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 an 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_2020-21/Part-B/criteria_VI/List%20of%20minutes%20of%20AA%20meetings.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

Page 86/112 25-07-2022 10:02:26

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 domains with following goals:

- Short-term (3 Years)
- Intermediate (7 years)
- Long-term (12 years)

It takes into consideration, the suggestions given by the faculty and other stakeholders at the department level, Heads of Departments and Institutions through different Institutional committees. These committees operate in their respective domain represented by all the stakeholders and have expertise in need assessment, resource identification and allocation, which has resulted in Strategic plan document 2030.

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 plan is displayed as vision document on website.

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

Page 87/112 25-07-2022 10:02:26

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 4 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

- COVID-19 Hospital.
- Appreciation of both Hospitals from Authorities for Covid Work.

File Description	Documents
Annual Report of the preceding academic year	https://www.mgmuhs.com/pdfs/Final%20ANNUAL %20REPORT%202019-20.pdf
Minutes of meetings of various Bodies and Committees for the preceding academic year	https://www.mgmuhs.com/pdfs/AQAR 2020-21/P art-B/criteria VI/Weblinks%20for%20minutes %20of%20meetings%20of%20various%20Bodies%2 0and%20Committees.pdf
Any other relevant information	Nil

6.2.3 - The University has implemented egovernance 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	<u>View File</u>
e-Governance related document	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Any other relevant information	<u>View File</u>

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. During COVID-19 Pandemic the staff had special transport facility.

- 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_2020-21/Part-B/criteria_VI/1_6.3.1a-weblink.pdf
List of beneficiaries of welfare measures	https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-B/criteria_VI/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

236

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

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.,)

623

File Description	Documents
List of professional develoment / administrative training programmes organized by the University for the year	<u>View File</u>
The lists of participants who attended the above programmes during the year (Data template)	<u>View File</u>
Detailed program report for each program	<u>View File</u>
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	<u>View File</u>
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

325

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

Page 93/112 25-07-2022 10:02:26

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

The Performance Appraisal policy for teaching and non-teaching staff of MGMIHS is done using standardized formats.

Parameters for Teaching Faculty:

- Teaching assignments (UG and PG).
- Assessor as internal and external examiner.
- Contribution through Board of Studies.
- Research Projects/ Publications/Books published.
- Presentations at Conferences.
- Resource person for Workshops / CME / Seminar / Symposium.
- Awards / Medals.
- Patient Care.
- Membership of Professional Bodies.
- Additional responsibilities/special training.

Parameters for Non-teaching:

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

Process of Performance Appraisal:

The process starts Self appraisal and culminates with assessment by Head of Institute. 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 :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

Resource mobilization policy

- Tuition fees collected from students
- Medical fees from patients are the major sources of Income.
 The fees are regulated by Fee Fixation Committees from time to time.
- Consultancy
- Research funds
- Alumni funds

The faculty and students are encouraged to procure national and international funding for research activities.

Optimal utilization of resources:

- Institute follows 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 above, budget is prepared and submitted to the Finance Committee, which looks into the following inputs:
- Likely cash inflow from fees from fees, patient income and other sources
- Cash outflow for running programs, capital requirements, recurring expenditures, etc.
- For cash inflow and out flow differences, FC will consider viz. increasing cash inflow or/and reducing out flow by cutting down expenditure. FC will finalize budget and recommend to Board.

The BOM will issue directives to maximize funds mobilization - that admissions are done as per plans, all fees and inflow from other resources are maximum collected and ensuring expenditure is as per approved budget.

The budgets are given final approval by the Board of Management.

File Description	Documents
Resource mobilization policy document duly approved by BoM / Syndicate / Governing Council	https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-B/criteria_VI/1_6.4.1_resourse%20mobil_azation%20policy.pdf
Procedures followed for optimal resource utilization	https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-B/criteria_VI/2_6.4.1_Procedure%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	<u>View File</u>
Copy of letter indicating the grants/funds received by respective agency as stated in the metric	<u>View File</u>
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	<u>View File</u>
Information as per Data template	<u>View File</u>
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 mechanism in place.

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

- They conduct 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 exists.
 - 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
- Whether proper records are maintained and kept in secured form;
- Whether all discrepancies made in previous report are complied;
- 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 which gives its approval.

File Description	Documents
Policy on internal and external audit mechanisms	https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-B/criteria_VI/1_6.4.3_Policy_on_intern_al_&_external_audit_mechanism.pdf
Financial Audit reports for the years	https://www.mgmuhs.com/pdfs/AQAR 2020-21/P art- B/criteria VI/Final%20Audit%20Report.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 outcomebased 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_2020-21/P art-B/criteria_VI/6.5.1b-weblink- converted.pdf
Report on the quality sustenance/enhancement initiatives of the IQAC during the year	https://www.mgmuhs.com/pdfs/AQAR 2020-21/P art-B/criteria VI/Report%20certificate%20o f%20the%20Quality%20Assurance.pdf
Minutes of the IQAC meetings for the year	https://www.mgmuhs.com/pdfs/AQAR 2020-21/P art-B/criteria VI/3 Compile University%20I QAC%20minutes-AQAR-2020-21%20(1).pdf
Any other relevant information	Nil

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.,	<u>View File</u>
Data template including documents/certificates relating to options 1 to 6 above	<u>View File</u>
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

Page 100/112 25-07-2022 10:02:26

Domains undertaken for quality improvement

Domain

Issue

Activity/Initiatives

Impact

Teaching Learning Assessment and

Student performance

- COVID-19 Pandemic
- Online Teaching learning and assessment
- CBME, CBCS and OBE curriculum implementation
- FDP: Training for curriculum implementation
- For online teaching learning and assessment CO and POs mapping and outcome analysis
- Online and Blended learning
- Online Mentoring
- Syllabus and evaluation completed on time as per guidelines of regulatory authorities
- CO and POs mapping and outcome analysis

Research

- Extramural funding
- Collaborations
- Indexing of MGMIHS journal
- Workshops on research fundingResearch Methodology and IPR
- Upgraded research laboratories.
- Increased interaction with Industria and institution for research.
- Increase in extramural grants Rs 4078776

- 75 MOUs with 108 activities
- SIRO recognized labs up to 2025
- MGMIHS journal Indexed in DOAJ. Now submitted for indexing in Scopus.

Administration

- COVID-19 Pandemic
- Adoption of various interactive portals like zoom, teams,
 Cisco webex and google meet.
- Academic Administrative Audit
- All meetings were conducted on time as per the regulatory norms.

Patient Care

- COVID -19 Pandemic
- Managing both COVID and Non COVID cases
- Vaccination
- Patients' Feedback WAR room and Task force created
- Daily audit of emergency services
- Improved patient satisfaction
- Increased opportunities for patient care and learning.

File Description	Documents
Relevant documents/information on the process and results of impact analysis on the above aspects	https://www.mgmuhs.com/pdfs/AQAR 2020-21/Part-B/criteria VI/F 1 6.5.3-process%20and% 20results%20of%20impact%20analysis.pdf
Any other relevant information	No File Uploaded

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 after police verification and undergo periodic medical & psychiatric check-up.

File Description	Documents
Annual gender sensitization action plan	https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-B/criteria_VII/F_7.1.1_1_List_Annual%2_0action%20plan.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/AOAR 2020-21/Part-B/criteria VII/F-7.1.1 Specific%20facilities%20provided%20for%20women.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	<u>View File</u>
Any other relevant information	<u>View File</u>
Data template in prescribed format	<u>View File</u>

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_2020-21/P art-B/criteria_VII/F-7.1.3_MOU-&-other- documents.pdf
Geotagged photographs of the facilities	https://www.mgmuhs.com/pdfs/AQAR 2020-21/P art-B/criteria VII/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	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.5 - Green campus initiatives include: Restricted entry of automobiles Batterypowered vehicles Pedestrian-friendly pathways Ban on the use of Plastics

A. All of the Above

Landscaping with trees and plants

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

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

A. All of the Above

File Description	Documents
Audit reports of the institution related to the metric Data template	<u>View File</u>
Any other relevant information	<u>View File</u>

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	<u>View File</u>
Relevant documents / reports	<u>View File</u>
Any other relevant information	No File Uploaded
Data Template	<u>View File</u>

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.
- 11. Regular healthcare camps are held for underprivileged rural areas and schools
- 12. Mahatma Jyotiba Phule Jan Arogya Yojana (MJPJAY) and Pradhan Mantri Surakshit Matritva Abhiyan provide free health care.

13. 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 2020-21/Part-B/criteria VII/F-7.1.8 supporting.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 2020-21/P art-B/criteria VII/F-7.1.9 Details%20of%20 activities.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	<u>View File</u>
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:

- National Youth Day
- Republic Day
- National Road safety month
- Marathi Rajbhasha Din
- International Women's Day
- World Kidney Day
- World Optometry Day
- World Tuberclosis Day
- Word Oral Health Day
- World Health Day
- Rabindranath Tagore Jayanti
- Ambedkar Jayanti
- World Hypertension Day
- Labour Day
- World Bicycle Day
- World Environment Day
- Shiv Rajya Abhishek Din
- International Yoga Day
- World No Tobacco Day
- National Cancer Survivor
- National Doctor's Day
- International Plastic Bag Free Day
- World Population Day
- Tree plantation report 2021
- Guru Pornima
- Breast feeding week
- World Population Day
- Independence Day Celebrations
- Fit India Freedom/Run Campaign
- World Physiotherapy day
- NSS Day
- Gandhi Jayanti
- World Food Day
- National Unity Day
- World Diabetes Day

- Children's day
- World Toilet Day
- Constitution Day
- Disability day

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	<u>View File</u>

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

Best Practices 1: Comprehensive Quality Work While Facing The Challenge Of The Covid19 Pandemic"

Annexures attached.

Best Practices 2: To enhance clinical outcome with the help of support groups.

Annexures attached.

File Description	Documents
Best practices in the Institutional web site	https://www.mgmuhs.com/pdfs/AQAR_2020-21/Part-B/criteria_VII/F_7.2.1_Best%20Practices.pdf
Any other relevant information	Nil

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

Page 111/112 25-07-2022 10:02:26

- MGM Centre of Human Movement Sciences (MGMCHMS) is a
 distinctive feature of MGM School of Physiotherapy (MGMSOP).
 To the best of our knowledge, this centre of excellence is
 the only centre offering comprehensive movement analysis
 throughout the country.
- The centre works towards a mission to provide people with biomechanical analysis facilities following injuries, in musculoskeletal or neurological disorders in an attempt to prevent injury and enhance function.
- The vision is to generate a task force within the country to understand research, to address local needs and develop the science of movement analysis further in India by conducting integrated training for clinicians and engineers and validate technological innovations.
- The centre offer services such as 3 dimesnional motion analysis, surface electromyography, plaster pressure analysis, cardiorespiratory exercise testing and step activity monitoring.
- Recognition of MGMCHMS as a National & international Centre for Validation of Technology pertinent to motion.
- Establish the Society of Biomechanics in India.
- To develop MGMCHMS as an international Centre of Excellence in Human Movement Science

File Description	Documents
Appropriate web in the Institutional website	https://www.mgmsopnm.edu.in/humanMovementS ciences.html
Any other relevant information	https://www.mgmuhs.com/pdfs/AQAR_2020-21/P art-B/criteria_VII/CHMS.pdf

7.3.2 - Future Plans of action for next academic year (100 - 200 words)

- 1. Implementation of NEP 2020 guidelines.
- 2. Starting of new program B.Sc. Nursing and Bachelor of Yoga and Naturopathy Sciences (BYNS) at Aurangabad Campus.
- 3. Enhancing intake capacity for MBBS, B.Sc. Nursing (at Navi Mumbai campus).
- 4. Creating an SOP for UGC quality mandate frameworks.
- 5. Development of e-resources and MOOC programs.
- 6. Compliance of the NAAC Peer Team Recommendations.