

### YEARLY STATUS REPORT - 2021-2022

### Part A

### Data of the Institution

1.Name of the Institution	MAHATMA GANDHI INSTITUTE OF MEDICAL SCIENCES, SEVAGRAM, WARDHA, MAHARASHTRA
• Name of the Head of the institution	Dr Ajay Kumar Shukla
• Designation	Dean
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	07152284343
• Alternate phone No.	07152284341
• Mobile No. (Principal)	9423118077
• Registered e-mail ID (Principal)	dean@mgims.ac.in
• Alternate Email ID	akshukla@mgims.ac.in
• Address	Dean, Mahatma Gandhi Institute of Medical Sciences, Sevagram, Wardha Maharashtra 442102
• City/Town	Wardha
• State/UT	Maharashtra
• Pin Code	442102
2.Institutional status	
Affiliated / Constitution Colleges	Affiliated
• Type of Institution	Co-education

Annual Quality Assurance Report of MAHATMA GANDHI INSTITUTE OF MEDICAL SCIENCES, SEVAGRAM, WARDHA, MAHARASHTRA

• Location	Rural
• Financial Status	Centrally Funded
• Name of the Affiliating University	Maharashtra University of Medical Sciences, Nashik
• Name of the IQAC Co-ordinator/Director	Dr Anshu
• Phone No.	917152284341 658
• Alternate phone No.(IQAC)	9822726984
• Mobile No:	9822726984
• IQAC e-mail ID	anshu@mgims.ac.in
• Alternate e-mail address (IQAC)	iqac@mgims.ac.in
3.Website address (Web link of the AQAR (Previous Academic Year)	<u>https://www.mgims.ac.in/files/NAA</u> <u>C/AQAR%20final%202020-21.pdf</u>
4.Was the Academic Calendar prepared for that year?	Yes
• if yes, whether it is uploaded in the	https://www.mgims.ac.in/files/ug/

• if yes, whether it is uploaded in the Institutional website Web link:

#### **5.Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.16	2011	16/09/2011	15/09/2016
Cycle 2	A	3.30	2017	02/05/2017	01/05/2022

#### 6.Date of Establishment of IQAC

30/03/2012

ACADEMIC CALENDER%202021-22.pdf

7.Provide the list of funds by Central/ State Government-UGC/ICSSR/ IUCTE/CSIR/DST/DBT/CPE of UGC/PMMMNMTT etc.

Institution/ Depart ment/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Anatomy	Study of mitochondria l DNA polymorphism , mutation and oxidative stress in relation to susceptibili ty and severity of type 2 Diabetes mellitus.	ICMR	29/11/2021	1237000
Community Medicine	Phase III, Multicentre, Randomized, Double- blind, Place bo- controlled Study to Evaluate Efficacy of Probiotic Su pplementatio n for Prevention of Neonatal Sepsis in 0-2 Months old Low Birth Weight Infants in India Enrolment Site	MRC through ICMR	24/01/2020	2872000
Community Medicine	Phase III, Multicentre, Randomized, Double-	MRC through ICMR	24/01/2022	3512000

			WAR	DHA, MAHARASHTRA
	blind, Place bo- controlled Study to Evaluate Efficacy of Probiotic Su pplementatio n for Prevention of Neonatal Sepsis in 0-2 Months old Low Birth Weight Infants in India Coordinating site			
Community Medicine	Aarambh: Nurturing and nourishing care for early childhood development - Scale-up phase	UNICEF	21/01/2022	24305000
Community Medicine	Helping children and adolescents thrive and social inclusion of elderly by i mplementatio n of age-int egratedinter ventions: Sahjeevan	WHO SEARO	21/01/2022	1810000
Community Medicine	Vitalizing Community against Non-	ICMR	27/12/2021	4090000

			WAR	DHA, MAHARASHTRA
	communicable diseases (V- CaN) A cluster field trial for health promotion against non- communicable diseases risk factor in rural India			
Community Medicine	Effect of Inclusive Early Childhood Development (IECD) on the growth and development of Children in the rural part of Central India: A Cohort Study	ICMR	06/04/2022	50000
Community Medicine	Assessment of work pattern of Community Health Officers (CHOs) under Ayushman Bharat: A mixed method study	Indian Public Health Association, Maharashtra chapter	06/03/2022	10000
Microbiology	Referral lab. for confirmation of diseases of public	Government of Maharashtra	27/02/2022	300000

			WARI	DHA, MAHARASHTRA
	health importance under the IDSP (Integrated Disease surveillance Project) State surveillance net work. 2010			
Microbiology	Sentinal Surveillance Hospitals Vector Borne Disease- Oct.2011	Government of Maharashtra	10/03/2021	100000
Microbiology	Multicenter observationa l study of candidaemia cases with special reference to Candida auris candidaemia among ICU patients in India.	ICMR	12/03/2021	164000
Medicine	To establish a GCP compliant Clinical Trial Network CTN for faster, cost effective ho spital-based trials in Rheumatology	Biotechnolog y Industry Research Assistance Council	03/06/2020	3861000

	1		WAR	DHA, MAHARASHTRA
Medicine	HTA of National Stroke Care Registry Programme development of Hospital Based Stroke Registries (HBSR) in different regions of India under ICMR	ICMR-NCDIR	27/05/2021	250000
Obstetrics and Gynecology	Community Based study of effect of Biomass fuel in Pregnancy outcome with special reference to hypertensive disorders, other compli cations, birth weights, still birth	ICMR	23/03/2018	376000
Obstetrics and Gynecology	Standarddizi ng Data Collection and Cervical cancer screening protocol to improve facility preparedness and capicity building for cervical cancer elimination	WHO, CCR	29/10/2021	241000

			VV AK	DHA, MAHARASHTRA
Obstetrics and Gynecology	Piloting of pre- services, comprehensiv e abortion care training tool for undergraduat e medical students	WHO SEARO	01/04/2021	838000
Obstetrics and Gynecology	Drafting and piloting of pre-service, comprehensiv e abortion care with special reference to second trimester abortion and its training toll for post graduate medical student	WHO SEARO	23/09/2021	1529000
Pathology	Rural Population Based Cancer Registry of Wardha District	ICMR	01/01/2020	4427000
Pathology	Additional Hospital Based Cancer Registry in source of Registration of PBCRs	ICMR	26/03/2021	735000
Pediatrics	Congenital Rubella	ICMR	10/12/2018	763000

				DIA, MANAKASHI
	Syndrome Surveillance in India (CRS)			
Physiology	Polysomnogra phic evaluation of the effect of Shirodhara and Cap. Ashwagandha (Ayurvedic therapy) on sleep in older adults.	ICMR	31/08/2021	1100000

### 8.Whether composition of IQAC as per latest Yes NAAC guidelines

• Upload latest notification of formation of <u>View File</u> IQAC

#### 9.No. of IQAC meetings held during the year 4

- Were the minutes of IQAC meeting(s) and Yes compliance to the decisions have been uploaded on the institutional website?
- (Please upload, minutes of meetings and No File Uploaded action taken report)

#### 10.Whether IQAC received funding from any Yes of the funding agency to support its activities during the year?

• If yes, mention the amount **Rs** 50000

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

MGIMS was awarded a prestigious certificate for being a 'Socially

Accountable Institute" by an international body called The Network towards Unity for Health (TUFH) at Yogyakarta in Indonesia. MGIMS is among the ten institutes which were given this global recognition, and the only one from India to be awarded. This recognition was awarded after an expert review of the activities of the institute in all areas.

Aarambh, an initiative to build the capacity of parents and other caregivers of children from 0-5 years, is a project developed by our Community Medicine Department for early childhood development in the community. WIth the help of UNICEF, the Aarambh model is now being implemented throughout Maharashtra by the Department of Women and Child Development under the ICDS Scheme

The Obstetrics OT and Labour Room of Kasturba Hospital Sevagram were recognized by the State LAQSHYA initiative as the best centres in the state which provide services to pregnant women

The MGIMS Community Medicine team was invited to contribute to the National Guidelines published by the Ministry of Health and Family Welfare titled "SOP on COVID-19 containment and management in periurban, rural and tribal areas". 9 out of 12 sections in this document were written by team MGIMS. The initial checklist prepared by the same team for village level preparedness to COVID was accepted by the Ministry of Panchayati Raj last year

The MGIMS Institutional Ethics Committee received accreditation from NABH.

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 (web link may be provided).

Plan of Action	Achievements/Outcomes
To prepare documents and apply to the Network towards Unity for Health for expert evaluation of our social accountability status	MGIMS was awarded a prestigious certificate for being a 'Socially Accountable Institute
To channelize all resources to meet the COVID pandemic	Kasturba Hospital was identified as a dedicated COVID hospital for Wardha district. A 400-bed block was repurposed into a COVID block with a 30 bed ICU. Health care workers and doctors from all departments were trained to treat these patients and communicate with their relatives. RT-PCR testing facilities were set up in the Microbiology department. A COVID vaccination drive was started. Those residents and interns who turned COVID positive during their duty were provided isolation facilities
Application to NABH for accreditation for the Institutional Ethics Committee	The Institutional Ethics Committee of MGIMS received NABH accreditation
Construction of an oxygen generator plant for COVID patients	With the help of TMC-NCG-Navya an oxygen generation plant was set up to make oxygen equivalent to 120 cylinders per day in June 2021
MGIMS faculty formulate guidelines on preparedness for COVID response in rural, per- urban and tribal areas	MGIMS guidelines have been accepted by the Ministry of Health and Family Welfare for implementation across the country
Participation in Azadi ka Amrit Mahotsav	Activities related to health nutrition, sanitation and hygiene were implemented in 100 villages of Wardha district
Construction of new hostel block for postgraduates	Two new hostel blocks were constructed for postgraduate

	students
New research lab for genetics to be started	A new Genetics and Genomics laboratory was established to allow institutional faculty to conduct research. The lab has been granted a project under DBT on neonatal screening
Dedicated space allocated for new research wing, Medical Education Unit and IQAC	A new research wing has been established to conduct research in TB and genetics. This wing also has space for the MEU, IQAC cell and IGNOU courses
Upgradation of existing linear accelerator and provision of hypothermia facilities	The existing linear accelerator has been with image guided radiation therapy facilities along with 120 lead multileaf collimator
Renovation of lecture halls	The Anatomy Lecture Hall was renovated with smart classroom facilities and air-conditioning. It has a seating capacity of 350 students
IQAC to conduct workshops on pertinent themes	IQAC conducted sessions on IPR, disability awareness and sensitization and gender equity
IQAC to expand its team	IQAC appointed NAAC criteria coordinators and Departmental NAAC coordinators in view of NAAC cycle 2 visit

# **13.Whether the AQAR was placed before statutory body?**

Yes

• Name of the statutory body

Part A		
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https://www.mgims.ac.in/files/NA AC/AQAR%20final%202020-21.pdf
Yes
https://www.mgims.ac.in/files/ug /ACADEMIC CALENDER%202021-22.pdf
-

#### CGPA Year of Validity from Cycle Grade Validity to Accreditation 3.16 16/09/201 15/09/201 Cycle 1 Α 2011 1 6 Cycle 2 3.30 2017 02/05/201 01/05/202 Α 7 2

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IQAC to expand its team	IQAC appointed NAAC criteria coordinators and Departmental NAAC coordinators in view of NAAC cycle 2 visit
13.Whether the AQAR was placed before statutory body?	Yes
• Name of the statutory body	1
Name	Date of meeting(s)
Local management committee	20/07/2022

14.Does the Institution have Management Information System?

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

The Hospital Information System (HIS) was launched at MGIMS in 2004. Over the years, 20 modules were developed and successfully deployed to capture, save and display information from all sections of the hospital. All the modules use the HIS to record, store, retrieve and use data related to their offices. MGIMS has now the distinction of being one of the few medical institutions in the country where the Hospital Information System is actually being put to productive use. The HIS introduced electronic mail, powered by Google. Every user has registered and assigned a unique MGIMS email ID that identifies them with MGIMS. They use the MGIMS email ID to communicate within the campus and also outside. With electronic mails fast replacing traditional paperbased communication systems, the campus is steadily moving towards a paperless campus. The entire campus (classrooms, seminar rooms, auditorium, library, hostels, administrative sections, hospital, laboratories, operating rooms, administrative buildings and homes), now enjoy a seamless highspeed internet connectivity through a wireless network. Since last few months, MGIMS has started accepting payments in Digital form from the patients. The patients can use credit/debit cards or UPI to make payments for the services availed at the Kasturba Hospital. The helps skip queues and saves time. List of modules currently operational: • Registration • Insurance • Outpatient department • Emergency Services • Inpatient • Laboratories • Blood Bank • Operation Theatres • Pharmacy • Dietary Section • Medical Record Department • Admission Discharge • Personal Section • Student Section • Accounts • Central Store • Payroll • Transport

#### 15.Multidisciplinary / interdisciplinary

The institute promotes multidisciplinary approach for research, service and teaching/ training. The institute has several collaborative research projects, where different departments collaborate. Several research projects are also being conducted in partnership with government departments - health-related sectors and other institutes. A model for nurturing care in partnership with health and ICDS department developed at Sevagram has been accepted for scale-up across all districts of Maharashtra. Several departments in the institute are also involved in research related to Ayurvedic system of medicine and Yoga. The institute has developed a system of horizontal and vertical integration in undergraduate teaching. Various departments have also initiated joint academic activities. MGIMS also engages experts from Government health system and other related departments in teaching. The Institute has strong partnership with the community in its field practice area. It acts as a catalyst to form community-based organizations and builds their capacity for health action. MGIMS, Sevagram has a strong relationship with the District Health System and ICDS Scheme. Through rural and urban health training centres, it organizes training of frontline workers and supports them for better implementation of national health programs. It has frequently provided support for investigation and control of epidemics.

#### **16.Academic bank of credits (ABC):**

MGIMS, Sevagram complies with the guidelines developed by Maharashtra University of Health Sciences (MUHS), Nashik. Currently MUHS, Nashik does not have a system of Academic Bank of credits. ABC is not currently available according to NMC guidelines for health institutions. The facility of being part of National Academic Depository (NAD) is available only for Universities who give degrees, and not for individual affiliated institutes.

#### **17.Skill development:**

The Institution has a well-equipped centralized skills lab with state-of-the-art mannequins and simulators for training of students in all relevant skills. MGIMS is also a training centre for NELS (National Emergency Life Support). Individual departments also have separate skills labs. The Medical Education Unit conducts regular training of medical teachers in use of skills labs. The Department of Anaesthesia conducts CPR workshops for students, faculty and the public, The Department of Paediatrics trains students in neonatal resuscitation. The Department of Surgery conducts workshops in suturing skills and laparoscopic surgery. Most of the departments use OSCE and OSPE for skill assessment of the students. The Family Adoption Program of the institute helps students further enhance their communication skills including health education and counselling skills. General OPD is a replica of Primary Health Centre in a tertiary care hospital. This immensely helps in training of the students in management of common ailments. MEU conducts sessions in study skills . The institute has a regular structured program for skill development of the students. The pre-clinical

departments conduct training in soft skills including communication skills, time management. Through several curricular innovations, the students also get adequate opportunities to develop leadership, team work and leadership

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

At the beginning of the MBBS course, the institute conducts Orientation camp of 2 weeks duration for the students in Gandhi Ashram. During the camp, the students are taught about the relevance of Gandhian ideology and 'Sarvodaya vichar' in today's world. Daily Yoga sessions are held during the Orientation camp. During the camp a workshop on 'Values in healthcare: a spiritual approach (VIHASA) is also conducted. Within the campus of the institute, Arogyadham is located, where Ayurvedic procedures including Panchkarma and regular Yoga classes are held. It has a herbal garden where medicinal plants are grown. Classes on Marathi are organised for non-Marathi students. The online course prepared for Family Adoption Program has also incorporated a Moodle glossary for Marathi to English as well as English to Marathi to help students converse in local language.

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

Based on the latest curriculum developed by NMC, the institute has started Competency-based Medical Education (CBME) since 2019 batch. A few faculty members from MGIMS, Sevagram were also part of the team developing the competency-based medical education at the national level. Competencies for each subject have been defined. Phase wise timetables are designed. Our faculty are part of the Taskforces of the MUHS where they have developed subject curriculum and assessment documents including blueprints for assessment. The Curriculum Committee oversees the transition from tradfitional curriculum to CBME through several subcommittees. Through three Curriculum Innovation Support Program (CISP) workshops, most of the faculty members in the institute have been trained in the competency-based medical education conducted for this purpose. The institute has also adopted all innovations proposed by NMC, including early clinical exposure, foundation course, family adoption program, AETCOM modules, self-directed learning and skills teaching. A well-structured system of community-based medical education - including orientation camp, family adoption program and re-orientation of medical education camp further help the students develop an orientation and imparts appropriate skills for rural health. The institute has launched a scheme for promotion of undergraduate research which encourages

#### the students and supports them participate in research.

#### **20.Distance education/online education:**

MGIMS, Sevagram developed an online platform for strengthening its teaching-learning methods in 2015 using MOODLE as its Learning Management System. The learning management system MGIMS Classroom is installed on the website of the institute (https://classroom.mgims.ac.in/). Since 2015-16, all faculty members (a total of 108) were trained in developing online courses on Moodle platform. All newly admitted students are provided access to the online platform within a month after their admission in the college and a cohort for all students in each batch has been created. Every department in the institute has developed a plan for developing online courses and several of these courses are functional. Online courses have been developed to supplement the Family Adoption Program at MGIMS, Sevagram. Students collect information for the households and individuals allotted to them using the database function of MGIMS eclassroom. This further helps them to prepare family and community diagnosis. In 2021, 2-day workshop 'Advanced Workshop on MCQ Construction and Item Analysis' was conducted. During the workshop, the participants were also trained on construction of MCQs and administration of Quiz using Moodle. With this most of the departments have also initiated development of a question bank for the department.

Extended Profile				
2.Student				
2.1		690		
Total number of students during the year:				
File Description	Documents			
Institutional Data in Prescribed Format	View File			
2.2				
Number of outgoing / final year students during the year:				
File Description	Documents			
Institutional Data in Prescribed Format	View File			
2.3		161		

Number of first year students admitted during the year					
File Description	Documents				
Institutional Data in Prescribed Format	<u>View File</u>				
4.Institution					
4.1	5817.68				
Total expenditure, excluding salary, during the ye Lakhs):	ar (INR in				
File Description	Documents				
Institutional Data in Prescribed Format	<u>View File</u>				
5.Teacher					
5.1	139				
Number of full-time teachers during the year:					
File Description	Documents				
Institutional Data in Prescribed Format	<u>View File</u>				
5.2	165				
Number of sanctioned posts for the year:					
File Description	Documents				
Institutional Data in Prescribed Format	<u>View File</u>				
Par	t B				
CURRICULAR ASPECTS					
1.1 - Curricular Planning and Implementation					
1.1.1 - The Institution ensures effective curriculum planning, delivery and evaluation through a well defined process as prescribed by the respective regulatory councils and the affiliating University.					
MGIMS follows the curricula developed by its affiliating university, the Maharashtra University of Health Sciences (MUHS).					
Curriculum planning: MGIMS has constituted a curriculum committee which meets every 6 months. Members review syllabus, teaching,					

assessment, attendance and academic performance of students. The committee discusses infrastructural and faculty requirements to conduct classes each semester. The committee approves the annual academic calendar and finalizes the timetable for each year.

Curriculum delivery: Decisions of the curriculum committee are shared with all departmental heads. Curricular subcommittees, and alignment and integration committees help in implementation of the CBME curriculum. The committee works in collaboration with IQAC, MEU and Institutional Research committee and Ethics Committee. Each phase of MBBS has a different committee constituting departmental heads who monitor the completion of syllabus, internal assessment and attendance. The IQAC collects feedback from faculty, students, alumni and supporting staff and analyzes it. The Medical Education Unit (MEU) conducts training programmes for all faculty. Research methodology workshops are mandatory for all postgraduate guides.

Curriculum evaluation: The Documentation Unit prepares the annual report. Curriculum committee members make suggestions for changes in the syllabiare communicated to MUHS through the Dean or through Board of Studies members.

File Description	Documents
Minutes of the meeting of the college curriculum committee	https://www.mgims.ac.in/files/NAAC/agar22/ Minutes%20of%20Curriculum%20Committe%20202 1-22.pdf
Any other relevant information.	https://www.mgims.ac.in/files/NAAC/agar21/ 1.1%20Members_Curriculum%20Committee%20and %20subcommittees.pdf

## **1.1.2** - Number of fulltime teachers participating in BoS /Academic Council of Universities during the year. (Restrict data to BoS /Academic Council only)

File Description	Documents
Details of participation of teachers in various bodies(Data Template)	<u>View File</u>
Scanned copies of the letters supporting the participation of teachers	<u>View File</u>
Any other relevant information	<u>View File</u>

#### **1.2 - Academic Flexibility**

**1.2.1** - Number of inter-disciplinary / inter-departmental courses /training across all the Programmes offered by the College during the year

#### **1.2.1.1** - Number of courses offered across all programmes during the year

4

File Description	Documents
List of Interdisciplinary /interdepartmental courses /training across all the programmes offered by the College 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>

## **1.2.2** - Number of students enrolled in subject-related Certificate/ Diploma / Add-on courses as against the total number of students during the year

83	
File Description	Documents
Details of the students enrolled in subject-related	<u>View File</u>
Certificate/Diploma/Add-on courses	<u>View File</u>
Any other relevant information	<u>View File</u>

**1.3 - Curriculum Enrichment** 

1.3.1 - The Institution integrates cross-cutting issues relevant to gender, environment and sustainability, human values, health determinants, Right to Health and emerging demographic issues and Professional Ethics into the Curriculum as prescribed by the University / respective regulative councils

Gandhian values are inculcated at several levels in the curriculum. The main ones are:

Orientation camp: Students spend a fortnight in Gandhi ashram. The curriculum has an inbuilt component of values, attitude building and ethics. Well-known Gandhians inspire them. Students are taught about the relevance of Gandhian ideology in today's world with reference to personal hygiene, gender ,sanitation, nutrition, environmental issues, sustainability, and spiritual health.

Village Adoption Scheme and Social Service Camp:Students of I MBBS spent a fortnight in their adopted village. Each student is allotted 4-5 families.Students get a chance to see the impact of environment, ecology, education and economy on health during these 15 days. They conduct socio-demographic, dietary and health appraisals in their adopted families. They observe how community leaders, social organizations and village health committees work together for health.

Reorientation of Medical Education (ROME) Camp: A two-week field camp is organized for students, during their third year at one of the Rural Health Training Centres. The campobjectives; 1) to expose students to the healthcare delivery system; and implementation of national health programs at PHC level; 2) to make students understand the effect social environment, community beliefs, and treatment-seeking practices

File Description	Documents
List of courses with their descriptions	https://www.mgims.ac.in/files/NAAC/aqar21/ 1.3.1%20MAJOR%20CURRICULAR%20INNOVATIONS%2 0AT%20MGIMS.docx%20(1).pdf
Any other relevant information	NA

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

File Description	Documents
Number of value-added courses offered during the year that impart transferable and life sk	<u>View File</u>
List of-value added courses (Data template)	<u>View File</u>
Any other relevant information	<u>View File</u>

### **1.3.3** - Number of students enrolled in the value-added courses during the year

#### 399

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

# **1.3.4** - Number of students undertaking field visits/Clinical / industry internships/research projects/industry visits/community postings (data for the academic year)

#### 873

File Description	Documents
List of programmes and number of students undertaking field visits/internships/research projects/industry visits/community postings (Data template)	<u>View File</u>
Total number of students in the Institution	<u>View File</u>
Any other relevant information	<u>View File</u>

#### 1.4 - Feedback System

1.4.1 - Mechanism is in place for obtaining	в.	Any	3	of	the	above	
structured feedback on curricula/syllabi from							
various stakeholders Students Teachers							
Employers Alumni Professionals							

File Description	Documents		
Stakeholder feedback reports as stated in the minutes of meetings of the College Council /IQAC/ Curriculum Committee	<u>View File</u>		
URL for feedback report	https://www.mgims.ac.in/files/NAAC/ssr/Sta keholder%20analysis%20DVV.pdf		
Data template	<u>View File</u>		
Any other relevant information	<u>View File</u>		
1.4.2 - Feedback on curricula a	nd syllabi A. All of the Above		

obtained from stakeholders is processed in terms of: Options (Opt any one that is applicable): Feedback collected, analyzed and action taken on feedback besides such documents made available on the institutional website Feedback collected, analyzed and action has been taken Feedback collected unanalyzed Feedback collected E. Feedback not collected

File Description	Documents
URL for stakeholder feedback report	https://www.mgims.ac.in/files/NAAC/ssr/Sta keholder%20analysis%20DVV.pdf
Action taken report of the Institution on the feedback report as stated in the minutes of meetings of the College Council/IQAC	<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.

**2.1.1.1 -** Number of seats filled against seats reserved for various categories as per applicable reservation policy during the year

File Description	Documents
Copy of letter issued by State Govt. or and Central Government (which-ever applicable) Indicating there served categories to be considered as per the GO rule (translated 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 every year.	<u>View File</u>
Annual Report/ BOM report/ Admission report duly certified by the Head of the Institution	<u>View File</u>
Information as per data template	<u>View File</u>
Any other relevant information	<u>View File</u>

#### 2.1.2 - Number of seats filled in for the various programmes as against the approved intake

File Description	Documents
Relevant details certified by the Head of the Institution 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	<u>View File</u>
Data template	<u>View File</u>

## **2.1.3 -** Number of Students enrolled demonstrates a national spread and includes students from other states

### 2.1.3.1 - Number of students from other states; during the year

File Description	Documents
Total number of students enrolled in th	<u>View File</u>
E-copies of admission letters of the students enrolled from other states	<u>View File</u>
Institutional data in prescribed format (Data template)	<u>View File</u>
Any other relevant information	<u>View File</u>

### 2.2 - Catering to Student Diversity

student achievement
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File Description	Documents
Criteria to identify slow performers and advanced learners and assessment methodology	<u>View File</u>
Details of special programmes for slow performers and advanced Learners	<u>View File</u>
Student participation details and outcome records	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Number of Students	Number of Full Time Teachers
690	139

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 college	<u>View File</u>
Institutional data in prescribed format (data templates)	<u>View File</u>
Any other relevant information	<u>View File</u>

2.2.3 - Institution facilitates building and sustenance of innate talent /aptitude of individual students (extramural activities/beyond the classroom activities such as student clubs, cultural societies, etc)

1. A Students' Council is nominated each year. A General Secretary is nominated from among the students. There are several other sub committees such as : Cultural Society, Sports Society, NSS, Literary Society, Magazine Society and Research Society. 2. This year some online activities of the Literary Society were organized. The Magazine Society released the 45th Edition of Sushruta the college magazine. 3. Literary Society: They organize an intercollegiate Taradevi Memorial debate competition each year on a socially relevant topic. They also organize the Literary day where interbatch competitions on Poetry Recitation, Dumb Charades, Essay writing etc are conducted. This year, on the occasion of Gandhi Jayanti, students of the Mahatma Gandhi Institute of Medical Sciences, Sevagram organized a virtual celebration of the 151st Birth anniversary of Mahatma on 2nd October 2020. The program was available on Instagram and Facebook. 4. Magazine Society: This year Sushruta magazine was released online, dedicating different months to different themes, to name a few, Mental health and 21st century take on Gandhi's views, and how these pivotal issue are seen through the eyes of our MGIMS family. 5. MGIMS Bioethics Unit: This group conducted a large number of activities.

File Description	Documents
Appropriate documentary evidence	https://www.mgims.ac.in/files/NAAC/aqar22/ Students%20Council%202021-22%20(1).pdf
Any other relevant information	https://www.mgims.ac.in/files/2022/Sushrut a%20Magazine.pdf

### 2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods are used for enhancing learning experiences by: Experiential learning Integrated/inter disciplinary learning Participatory learning Problem solving methodologies Self-directed learning Patient-Centric and Evidence-Based Learning Learning in the Humanities Project-based learning Role play

#### See attachment

for details Experiential learning/ Learning in community:

- Social Service Camp: All students are taken to a residential camp of 15 days, where the students experience the same conditions as villagers. conductsocio-demographic, dietary and health appraisals in adopted families.
- Monthly village visit following social service camp: Students visit their adopted village every month

Participatory learning

 Re-orientation of Medical Education (ROME) Camp: Thisis a two-week residential camp at one of the rural centres of the Department of Community Medicine.Students stay at RHTC and do clinical case study, survey for assessment community health needs in field practice area

Integrated/ Interdisciplinary teaching: Horizontal and vertical integrated teaching sessions are conducted

Problem solving methodologies:Department of Community Medicine uses PBL for 4th, 5th and 6th semester students.Departments of Biochemistry and Pat use Case based learning to teach undergraduates in I and II MBBS.

Interactive teaching: Questioning, buzz groups, quizzes, brainstorming etc.

Self-directed learning: SDL has been introducedas part of CBME curriculum.

Patient-Centric and Evidence-Based Learning: Campus-wide free access to UpToDate

Learning in the Humanities:AETCOM module.

Project-based learning: Community-based group projects under

Problem Solving for Better Health initiative (PSBH) Role plays and mock drills: Role plays and emergency drills

File Description	Documents				
Learning environment facilities with geo tagged photographs	<u>View File</u>				
Any other relevant information	<u>View File</u>				
2.3.2 - Institution facilitates the Clinical Skills Laboratory / Sin Learning The Institution: Has Skills / Simulation Training Mo Trainers for skills in the releva Has advanced simulators for si based training Has structured p training and assessment of stud Clinical Skills Lab / Simulation learning. Conducts training pro faculty in the use of clinical skills simulation methods of teaching	nulation Based Basic Clinical odels and ant disciplines. imulation- programs for dents in a based ograms for the lls lab and				

File Description	Documents
List of clinical skills models	<u>View File</u>
Geo tagged photographs of clinical skills lab and simulation centre	<u>View File</u>
List of training programmes conducted in the facilities during the year	<u>View File</u>
Any other relevant information	<u>View File</u>

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

1. MGIMS has an institutional Google Suite connection. All faculty, students and administrators have access to an mgims.ac.in email ID.Shared work is performed using Google Drives.

2. We have a campus-wide high-speed free wi-fi on registered devices through the National Knowledge Network.

3. All classrooms are enabled with free wifi connections and smart boards.

4. MGIMS has developed a MOODLE-based learning management system called MGIMS Classroom. This can be accessed by all faculty and students using institutional email ID

5. Each department has space in MGIMS Classroom to upload resource material and design e-courses and online modules. These contents are both created and curated. Some departments have begun making their question banks which contain validated multiple choice questions.

6. Teachers use the following modalities to deliver lectures in online mode and this was done during the pandemic: Google Meet, Zoom, Big Blue Button in MOODLE.

7. The library is a member of the ERMED Consortium which gives access to 228 + high impact international journals. In addition Cochrane library resources are available online. All hostels and faculty residences have free wifi connectivity

8.	There	e is	access	to	a	purchased	UptoDate	softw	vare.	This	enables
fac	culty	and	student	s t	0	practice	evidence-b	based	medio	cine	

File Description	Documents
Details of ICT-enabled tools used for teaching and learning	https://www.mgims.ac.in/files/NAAC/agar21/ 2.3.3%20ICT%20resources.pdf
List of teachers using ICT- enabled tools (including LMS)	https://assessmentonline.naac.gov.in/stora ge/app/hei/SSR/106882/2.3.3_1676243415_100 59.pdf
Webpage describing the "LMS/ Academic Management System"	https://www.mgims.ac.in/files/NAAC/agar21/ 2.3.3%20MGIMS%20LMS.pdf
Any other relevant information	https://www.mgims.ac.in/files/NAAC/agar21/ 2.3.3.%200thers.pdf

### 2.3.4 - Student :Mentor Ratio (preceding academic year)

Number of Mentors	Number of Students
52	399

File Description	Documents
Details of fulltime teachers/other recognized mentors and students	<u>View File</u>
Any other relevant information	<u>View File</u>

2.3.5 - The teaching learning process of the institution nurtures creativity, analytical skills and innovation among students

Each year all the students take part in three residential camps of 2 weeks.

1. Orientation camp, organized in Gandhi Ashram, Sevagram. Here, students get exposure to Gandhian philosophy but along with that they also take part in various activities like a Painting competition, Cultural night, essay writing competition, a participatory session on Ethics, and problem-solving. (Detailed report attached)

2. Social service camp:- First MBBS students stay in adopted villages and every student is allotted 4-5 families. They carry out various short projects where they learn problem analysis and try interventions; school health, community-based interventions,etc. They also conduct short-research projects in groups. Students organize various cultural activities for villagers. This is followed by every month's visit to the same village to visit adopted families for the three years. Students are encouraged to analyze the problem, plan solutions and test interventions. Reflection writing and case studies are import sections in the log book and online modules

3. Re-orientation of medical education campis residential-camp at RHTC in the 3rd MBBS that enables students to do community-needassessment surveys, quality-assessment of health-care system, school health education etc.

4. Others: Students Council organizes cultural festival, literary day, Gandhi Jayanti, fete, Ganesh festival. Debates (See attachment)

File Description	Documents
Appropriate documentary evidence	https://www.mgims.ac.in/files/NAAC/Best%20 Practices.PDF
Any other relevant information	https://www.mgims.ac.in/index.php/academic s/students-activities

### 2.4 - Teacher Profile and Quality

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

139

File Description	Documents
List of fulltime teachers and sanctioned posts for year certified by the Head of the Institution (Data template)	<u>View File</u>
Sanction letters indicating number of posts (including Management sanctioned posts) by competent authority (in English/ translated in English)	<u>View File</u>
Any other relevant information	<u>View File</u>

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

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

12

File Description	Documents
List of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/M Ch/DNB in super specialities / other PG degrees in Health Sciences (like MD/ MS/ MDS etc.,) for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils /Affiliating Universities and the number of fulltime teachers for the year	<u>View File</u>
Copies of Guide-ship letters or authorization of research guide provided by the university	<u>View File</u>
Any other relevant information	<u>View File</u>

### **2.4.3** - Total Teaching experience of fulltime teachers in number of years (data for the academic year)

### 1783

File Description	Documents
List of teachers including their designation, qualifications, department and number of years of teaching experience (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

### **2.4.4** - Number of teachers trained for development and delivery of e-content / e-courses during the year

71

File Description	Documents
Reports of the e-training programmes	<u>View File</u>
e-contents / e-courses developed	<u>View File</u>
Year –wise list of full time teachers trained during the year	<u>View File</u>
Certificate of completion of training for development of and delivery of econtents / e-courses / Video lectures / demonstrations	<u>View File</u>
Web-link to the contents delivered by the faculty hosted in the HEI's website	<u>View File</u>
Any other relevant information	<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

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File Description	Documents
Institutional data in the prescribed format/ Data template	<u>View File</u>
e-copies of award letters (scanned or softcopy)	<u>View File</u>
Any other relevant information	<u>View File</u>

### 2.5 - Evaluation Process and Reforms

2.5.1 - The Institution adheres to the academic calendar for the conduct of Continuous Internal Evaluation and ensures that it is robust and transparent

1. MGIMS follows guidelines for Internal assessment as mandated by MUHS. Attendance records and marks of internal assessment are submitted online university.

2. Dates of internal assessment are decided by the Curricular subcommittees of each professional and announced in the calendar and through circulars

3. Record keeping of internal assessment is monitored by University officials by regular on-site visits.Students are expected to see their evaluatton answer booklets and sign after seeing them. These records are verified by the University officials regularly

4. In the institute, a Custodian is appointed by the University for overall supervision of examination. He/She ensures the smooth conduct of examinations as well as the Central Assessment Programme according to MUHS guidelines.

5. An Internal Vigilance Squad has also been constituted who is assisted by a Senior Supervisor. This entire team facilitates proper conduct of examinations and paper evaluation.

6. In addition, a strong Room has been set up in the examination hall which is fully equipped with a 24 hrs CCTV surveillance facility as per the the University. The examination hall also has jammers, which have been installed to create strong interference and block cell phone signals and ca transmission.

File Description	Documents
Academic calendar	https://www.mgims.ac.in/files/ug/ACADEMIC_ CALENDAR%202022-23.pdf
Dates of conduct of internal assessment examinations	https://www.mgims.ac.in/files/NAAC/agar21/ Annexure%202.5.1%20Internal%20Assesment%20 Examinations%20date.PDF
Any other relevant information	https://www.mgims.ac.in/files/NAAC/aqar21/ Internal%20Assessment%20Summer-2020%20Exam inations 280520.pdf

2.5.2 - Mechanism to deal with examination-related grievances is transparent, time-bound and efficient. Provide a description on Grievance redressal mechanism with reference to continuous internal evaluation, matters relating to University examination for submission of appeals, providing access to answer scripts, provision of re-totaling and provision for reassessment within 100 - 200 words

1. MGIMS follows guidelines for university examinations as directed by MUHS. All the students need to sign on their internal assessment mark sheet the results are forwarded to the University by the institution. 2. In case students are absent for examinations due to illness or other reasons or feel the need for re-evaluation, they can approach the Internal Assessment Grievance Committee which looks into their complaints.

3. For such exam related issues, the institute has an Internal Assessment Grievance Committee under the chairmanship of head of institute along with senior teachers as members. This committee ministers the exam-related grievances of Undergraduate and Postgraduate students and deals with them in transparent and time bound manner.

4. Students are also allowed to approach the University for retotalling of theory marks after the final examination, if there are any discrepancies the university has the system of double evaluation and the best of two is taken as the final score, so revaluation of papers is not permitted. However retotalling is allowed on payment of prescribed fee

File Description	Documents
Details of University examinations / Continuous Internal Evaluations (CIE) conducted during the last year	<u>View File</u>
Number of grievances regarding University examinations/ Internal Evaluation	<u>View File</u>
Any other relevant information	<u>View File</u>

2.5.3 - Reforms in the process and procedure in the conduct of evaluation/examination; including the automation of the examination system. Describe the reforms implemented in internal evaluation/ examinations with reference to the following within 100 - 200 words Examination procedures Processes integrating IT Continuous internal assessment system Competency-based assessment Workplace-based assessment Self assessment OSCE/OSPE

MGIMS follows guidelines for Internal assessment as mandated by MUHS Nashik. Use of ICT and Computerization of Results Processing system has resul speedy and accurate proceedings like-

- Student Registration to issuance of Hall Ticket
- OMR and Barcode Technology in Answer Sheets
- Results Processing and Publication

Examination procedures

All Undergraduate / Postgraduate, Internal as well as University theory examinations are being conducted in the Centralized Exam Hall of MGIMS, Se every academic year, summer and winter.

All Internal assessment exams including part completion test, terminal and prelim exams are conducted for respective subjects. The concerned heads department of all the professional year makes the time table and conveys the information to students as well as to the Incharge, Centralized Exam

The whole examination hall is divided into nine blocks with a seating capacity of 30 students in each block having a total seating capacity of 270 students at a time as per the university norms. The Strong Room in examination hall is fully equipped and has 24 hrs CCTV surveillance facility.

#### See attachment

File Description	Documents
Information on examination reforms	https://www.mgims.ac.in/files/NAAC/aqar21/ 2.5.3.pdf
Any other relevant information	https://www.mgims.ac.in/files/NAAC/aqar21/ 2.5.3.pdf

2.5.4 - The Institution provides opportunities	A.	<b>A11</b>	of	the	Above
to students for midcourse improvement of					
performance through specific interventions.					
<b>Opportunities provided to students for</b>					
midcourse improvement of performance					
through: Timely administration of CIE On					
time assessment and feedback Makeup					
assignments /tests Remedial teaching/					
support					

File Description	Documents
List of opportunities provided for the students for midcourse improvement of performance in the examinations	<u>View File</u>
Information as per Data template	<u>View File</u>
Policy document of midcourse improvement of performance of students	<u>View File</u>
Re-test and Answer sheets	<u>View File</u>
Any other relevant information	<u>View File</u>

### 2.6 - Student Performance and Learning Outcomes

2.6.1 - The Institution has stated the learning outcomes (generic and programme-specific) and graduate attributes as per the provisions of the Regulatory bodies and the University; which are communicated to the students and teachers through the website and other documents

The institute follows the guidelines provided by the National Medical Commission and the affiliating University, the Maharashtra University of Hea Sciences, Nashik.

The following weblink has the stated learning outcomes and graduate attributes which are followed at MGIMS.

https://www.mgims.ac.in/files/NAAC/MBBS%20Programme%20Outcomes.pdf

Rest of the links are provided below

File Description	Documents
Relevant documents pertaining to learning outcomes and graduate attributes	https://www.mgims.ac.in/files/NAAC/aqar21/ 2.6.1%20Learning%20outcomes%20and%20gradua te%20attributes.pdf
Methods of the assessment of learning outcomes and graduate attributes	https://www.mgims.ac.in/files/NAAC/agar21/ 2.6.1%20Assessment%20methods%20used.pdf
Upload Course Outcomes for all courses (exemplars from Glossary)	https://www.mgims.ac.in/files/NAAC/agar21/ 2.6.1%20Course%20Outcomes.pdf
Any other relevant information	NA

### 2.6.2 - Incremental performance in Pass percentage of final year students in the year

File Description	Documents
List of Programmes and the number of students passed and appeared in the final year examination for the year	<u>View File</u>
Link for the annual report of examination results as placed before BoM/ Syndicate/ Governing Council for the year.	<u>View File</u>
Reports from Controller of Exam (COE) office/ Registrar evaluation mentioning the relevant details and the result analysis performed by the institution duly attested by the Head of the Institution	<u>View File</u>
Trend analysis for the last year in graphical form	<u>View File</u>
Data template	<u>View File</u>
Any other relevant information	<u>View File</u>

2.6.3 - The teaching learning and assessment processes of the Institution are aligned with the stated learning outcomes. Provide details on how teaching learning and assessment processes are mapped to achieve the generic and program-specific learning outcomes (for each program) within 100 – 200 words

The Mahatma Gandhi Institute of Medical Sciences follows the guidelines of the National Medical Commission. These guidelines are also followed by Maharashtra University of Health Sciences.

For the MBBS Course, we have shifted to a competency-based curriculum since 2019. The competencies have been mapped out as per NMC guidelines into template as follows:

Subject-wise outcomes called "sub-competencies" that must be achieved at the end of instruction in that subject are defined. These have two parts: core subject outcomes and Integration (contains outcomes/competencies in other subjects which have been identified by experts in those subjects as r alignment or integration with the core subject)

Competencies) in each subject are grouped according to topics. For each competency outlined - the learning domains (Knowledge, Skill, Attitude, Communication) are identified. The expected level of achievement in that subject is identified as - [knows (K), knows how (KH), shows how (SH), pe (P)]. The outcome is a core (Y - must achieve) or a non-core (N - desirable) outcome. Suggested learning and assessment methods are given. The sug number of times a skill must be performed independently for certification in the learner's log book is also given.

File Description	Documents
Programme-specific learning outcomes	https://www.mgims.ac.in/files/NAAC/agar21/ 2.6.3%20Programme-specific%20outcomes.pdf
Any other relevant information	NA

2.6.4 - Presence and periodicity of parent-teachers meetings, remedial measures undertaken and outcome analysis. Describe structured mechanism for parent-teachers meetings, follow-up action taken and outcome analysis within 100 - 200 words

MGIMS reaches out to parents through parent-teacher meetings, and keeps them updated regarding the progress of their wards.

Meetings with parents are held on the following occasions:

1. During admission, on the first day of the Orientation Camp. Management members, Dean, and faculty address the joint meeting of parents. They brief them about the code of conduct and allay their anxieties about the safety and security of their wards 2. During the Annual day, College Foundation day and, annual academic prize distribution ceremony and convocation ceremony of the students, parents are invited to share the success of their wards

3. Parents are free to contact teachers, hostel wardens and Dean at any time in person, online or on the phone.

These meetings are conducted to hear views of parents and update them regardingprogress of their children, It gives a platform for parents where the communicate openly with the teachers and authorities regarding their opinions on the institute.

This year, due to the pandemic situation, in person meetings could not be held. However parent feedback was taken online, especially when online classes were started and students went back home.

File Description	Documents
Proceedings of parent –teachers meetings held during the year	https://www.mgims.ac.in/files/NAAC/agar21/ 2.6.4%20Parent%20teacher%20meetings.pdf
Follow up reports on the action taken and outcome analysis.	https://www.mgims.ac.in/files/NAAC/agar21/ 2.6.4%20Action%20taken%20report.pdf
Any other relevant information	https://www.mgims.ac.in/files/NAAC/agar21/ Feedback%20from%20parents%202020-21.pdf

### 2.7 - Student Satisfaction Survey

### 2.7.1 - Online student satisfaction survey regarding teaching learning process

#### Nil

File Description	Documents
Any other relevant information	<u>View File</u>

### **RESEARCH, INNOVATIONS AND EXTENSION**

### 3.1 - Resource Mobilization for Research

### **3.1.1** - Number of teachers recognized as PG/ Ph.D research guides by the respective University during the year

87

File Description	Documents
List of full time teachers recognized as PG/ Ph.D guides during the year.	<u>View File</u>
List of full time teacher during the year.	<u>View File</u>
Copies of Guide-ship letters or authorization of research guide provide by the university	<u>View File</u>
Information as per Data template	<u>View File</u>
Any other relevant information	<u>View File</u>

### 3.1.2 - Number of teachers awarded national /international fellowships / financial support for advanced studies/collaborative research and participation in conferences during the year

8					
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File Description	Documents
Fellowship award letter / grant letter from the funding agency	<u>View File</u>
List of teachers and their national/international fellowship details (Data templates)	<u>View File</u>
E-copies of the award letters of the teachers	<u>View File</u>
Any other relevant information	<u>View File</u>

### 3.1.3 - Number of research projects/clinical trials funded by government, industries and nongovernmental agencies during the year

Number of Research Projects	Amount / Funds Received
37	63877000

File Description	Documents
List of research projects and funding details during the year (Data template)	<u>View File</u>
List of research projects and funding details during the year (Data template)	<u>View File</u>
Link for funding agencies websites	https://www.mgims.ac.in/files/NAAC/aqar21/ Weblinks%20of%20funding%20agencies%202020- 21.pdf
Any other relevant information	<u>View File</u>

### **3.2 - Innovation Ecosystem**

3.2.1 - The Institution has created an ecosystem for innovations including Incubation Centre and other initiatives for creation and transfer of knowledge. Describe the available Incubation Centre and evidence of its functioning (activities) within 100 - 200 words

MGIMS Sevagram has developed a separate research unit called the Centre for Genetics and Genomics. It serves as an incubation centre and facilitation centre for undertaking extramural research in multidisciplinary areas. The infrastructure present in this centre can be utilized by all departments of the institute to conduct research.

The Centre for Genetics and Genomics has facilities of a fully equipped cytogenetics and molecular cytogenetic laboratory, and advanced molecular set up for diagnosis of single gene disorders. The infrastructure includes: four-capillary Sanger sequencer, 96 well thermo-cyclers, gel documentation unit, fluorescence microscope,karyotyping software and FISH software etc.

There is also a provision for office space and space for major research projects in the institute with the availability of necessary office equipment and assistance and secretarial staff. This can ease the process of research with necessary support in terms of physical space, human resources and equipment.

One of our young researchers, Dr Prafulla Shriram Ambulkar has filed a patent on his research "A process for detecting microdeletions chromosome". This patent has been published in 2020. Some PhD students who are doing their PhD work and studies on molecular genetics of breast cancer and cytogenetics arebeing Annual Quality Assurance Report of MAHATMA GANDHI INSTITUTE OF MEDICAL SCIENCES, SEVAGRAM, WARDHA, MAHARASHTRA

### conducted.

File Description	Documents
Details of the facilities and innovations made	https://www.mgims.ac.in/files/NAAC/aqar21/ Centre%20for%20Genetics%20and%20Genomics.p df
Any other relevant information	https://drive.google.com/file/d/1GbxyNTBWN EquW0E64oBNAnM0ksrGFCrk/view

### **3.2.2** - Number of workshops/seminars conducted on Intellectual Property Rights (IPR) Research methodology, Good Clinical, Laboratory, Pharmacy and Collection practices, writing for Research Grants and Industry-Academia Collaborations during the year

#### 38

File Description	Documents
List of workshops/seminars during the year(Data template)	<u>View File</u>
Reports of the events	<u>View File</u>
Any other relevant information	<u>View File</u>

### 3.3 - Research Publications and Awards

3.3.1 - The Institution ensures	A. All	of	the	Above
implementation of its stated Code of Ethics				
for research. The Institution has a stated				
Code of Ethics for research, the				
implementation of which is ensured by the				
following: There is an Institutional ethics				
committee which oversees the				
implementation of all research projects All				
the projects including student project work				
are subjected to the Institutional ethics				
committee clearance The Institution has				
plagiarism check software based on the				
Institutional policy Norms and guidelines for				
research ethics and publication guidelines are				
followed				

File Description	Documents
Institutional Code of Ethics document	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>
Any other relevant information	<u>View File</u>
Minutes of meetings of the committees with reference to the code of ethics	<u>View File</u>

### 3.3.2 - Number of Ph.D/ DM/ M Ch/ PG Degree in the respective disciplines received per recognized PG teachers\* of the Institution during the year

**3.3.2.1** - Number of Ph.D.s /DM/M Ch/PG degrees in the respective disciplines received per recognized PG teachers\* of the Institution during the year

### 49

File Description	Documents
List of Ph.D.s /DM/MCh/PG degrees in the respective disciplines received during the year	<u>View File</u>
List of teachers recognized as guides during the year	<u>View File</u>
Information as per Data template	<u>View File</u>
Letter of PG guide recognition from competent authority	<u>View File</u>
Any other relevant information	<u>View File</u>

### **3.3.3** - Number of papers published per teacher in the Journals notified on UGC -CARE list in the UGC website/Scopus/ Web of Science/ PubMed during the year

**3.3.3.1** - Number of research papers published per teacher in the Journals notified on UGC website/Scopus/ Web of Science/ PubMed during the year

114

File Description	Documents
Number of research papers published per teacher in the Journals notified on UGC website/Scopus/ Web of Science/ PubMed during t	<u>View File</u>
Web-link provided by institution in the template which redirects to the journal webpage published in UGC notified list	<u>View File</u>
Information as per Data template	<u>View File</u>
Any other relevant information	<u>View File</u>

# 3.3.4 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings indexed in UGCCARE list on the UGC website/ Scopus/ Web of Science/ PubMed/ during the year

### 19

File Description	Documents
List of books and chapters in edited volumes/books published with ISBN and ISSN number and papers in national/ international conference proceedings during the year	<u>View File</u>
Information as per Data template	<u>View File</u>
Any other relevant information	<u>View File</u>

### 3.4 - Extension Activities

3.4.1 - Number of extension and outreach activities carried out in collaboration with National and International agencies, Industry, the community, Government and NonGovernment organized bodies through NSS/NCC during the year

19

File Description	Documents
List of extension and outreach activities during the year (Data Template)	<u>View File</u>
List of students in NSS/NCC involved in the extension and outreach activities during the year	<u>View File</u>
Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated	<u>View File</u>
Any other relevant information	<u>View File</u>

### 3.4.2 - Number of students participating in extension and outreach activities during the year

#### 660

File Description	Documents
Reports of the events organized	<u>View File</u>
List of extension and outreach activities conducted with industry, community etc for the last year (Data template)	<u>View File</u>
List of students who participated in extension activities during the year	<u>View File</u>
Geotagged photographs of extension activities	<u>View File</u>

3.4.3 - Number of awards and recognitions received for extension and outreach activities from Government / other recognised bodies during the year. Describe the nature and basis of awards /recognitions received for extension and outreach activities of the Institutions from Government /other recognised bodies during the year within 100 - 200 words

MGIMS, among the ten institutes globally to get Social Accountability recognition by TUFH: The Institute was awarded the prestigious certificate for Socially Accountable Institute by `THE NETWORK TOWARDS UNITY FOR HEALTH' at the TUFH Conference held at Yogyakarta Indonesia on 23rd July 2021. MGIMS was among the ten institutes globally that were certified and the only one in India. The MOHFW has published a document `SOP on COVID-19 Containment-Management in Peri-urban, Rural & Tribal areas.9 out of 12 sections in this document have been primarily written by team-MGIMS.

The MGIMS faculty team contributed to School reopening advisory published by IAPSM.

The MGIMS faculty team was invited to conduct rapid-survey in the Satara district for COVIDcontrol and technical support at the request of the Satara district administration.

MGIMS stands as a role model for SRI SATHYA SAI BABA medical college:Sadguru Sri Madhusudan Swami - an instrumentation of Sri Sathya Sai Baba and the face behind Baba's spirituality and service mission visited MGIMS. The reason behind the visit was to understand MGIMS's teachings and best practices and emulate the same in their upcoming medical college in Karnataka.

File Description	Documents
List of awards for extension activities in the year	https://www.mgims.ac.in/files/NAAC/agar21/ 3.4.3%20E-copies%20of%20awards%20for%20ext ension%20activities.pdf
e-copies of the award letters	https://www.mgims.ac.in/files/NAAC/ssr/3.4 .3%20e%20copies%20of%20awards%20SSR.pdf
Any other relevant information	https://www.mgims.ac.in/files/NAAC/agar21/ 3.4.3.%20b%20COVID%20contribution%20(1).do cx.pdf

Early childhood development project of MGIMS got scaled up at Maharashtra level by ICDS.

3.4.4 - Institutional social responsibility activities in the neighbourhood community in terms of education, environmental issues like Swachh Bharath, health and hygiene awareness and socioeconomic development issues carried out by the students and staff during the year. Describe the impact of extension activities in sensitizing students to social issues and holistic development within 100 - 200 words

The raison d'être of MGIMS Sevagram is its community orientation. The institute was started with the vision to produce graduates who were aware of rural issues and serve in the underprivileged areas. The entire curriculum is designed to provide students a community immersion experience. This is possible because of the strong linkages of the academic institution to community organizations and people in community. Arguably no other medical school in this country carries out so many different community activities like MGIMS does. We are listing the activities here.

1. Orientation camp in Bapu Kuti/ Gandhi Ashram: Gandhian philosophy practised and preached in terms of value education, shramdan (dignity of lab cleanliness and hygiene, all religion prayer, yoga

2. Social service camp in adopted village for a fortnight: Acquaints students to social determinants of health, hygiene, sanitation, social issue gender discrimination, beliefs and superstitions prevalent in community

- 3. Azadi ka Amrutmahotsav
- 4. Swachhta Pakhwada
- 5. Undergraduate student contribution during the pandemic
- 6. Training programmes for Community Preparedness against COVID
- 7. Village health assurance scheme
- 8. Community Ophthalmology
- 9. Tribal healthcare in Utawali Project, Melghat
- 10. COVID Relief work in Mumbai
- 11. Aakanksha Shishu Kendra

#### (See detailed reports)

File Description	Documents
Details of Institutional social responsibility activities in the neighbourhood community during the year	https://www.mgims.ac.in/files/NAAC/ssr/3.4 _4%20SSR.pdf
Any other relevant information	https://www.mgims.ac.in/files/NAAC/ssr/3.4 _4%20Addl%20info.pdf

### 3.5 - Collaboration

### 3.5.1 - Number of Collaborative activities for research, faculty exchange, student exchange/ Industry-internship etc. per year for the year

### 30

File Description	Documents
List of collaborative activities for research, faculty/student exchange etc. (Data template)	<u>View File</u>
Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated and amount generated	<u>View File</u>
Certified copies of collaboration documents and exchange visits	<u>View File</u>
Any other relevant information	<u>View File</u>

3.5.2 - Total number of Functional MoUs with Institutions/ Industries in India and abroad for academic, clinical training / internship, on-the job training, project work, student / faculty exchange, collaborative research programmes etc. during the year

09

File Description	Documents
List of functional MoUs for the year (Data Template)	<u>View File</u>
List of partnering Institutions/ Industries /research labs with contact details	<u>View File</u>
E-copies of the MoU's with institution/ industry/corporate house, Indicating the start date and completion date	<u>View File</u>
Any other relevant information	<u>View File</u>
INFRASTRUCTURE AND LEA	

4.1 - Physical Facilities

4.1.1 - The Institution has adequate facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc. Describe the adequacy of facilities for teaching-learning viz., classrooms, ICT-enabled classrooms, seminar halls, facilities for clinical learning, learning in the community, Teleconferences, AYUSH-related learning cum therapy centre, well-equipped laboratories, skills labs etc. as stipulated by the appropriate Regulatory bodies within 100 - 200words

All lecture halls and classrooms are wifi enabled and have facilities for LCD projection. The campus is wifi enabled. All students and faculty who have registered their devices (laptops, tablets, smart phones) can access the internet through their individual passwords. Access to clinical decision support esoftware UpToDate is available through the campus wifi

MGIMS set up a centralized skills laboratory in August 2012 under the Medical Education Unit. Sessions in the skills lab are scheduled into the main timetable. The lab has mannequins and simulators which provides students opportunities to hone their skills in basic and advanced life support in adults and children. The arrangement in the form of cubicles also allows the area to be used as stations in objective structured clinical examination (OSCE).Students are posted to the skills laboratory.

Teaching is also done in the operation theatre, labour rooms, ICUs, antenatal and post-natal wards etc. MGIMS has a state-ofthe-art tele-medicine and conferencing setup. This setup works using the hub-and-spoke model. One room (the hub) has been setup at the Kasturba Hospital, while spokes have bee developed at the peripheral centers at Anji, Bhidi and Wardha.

File Description	Documents
List of available teaching- learning facilities such as Class rooms, Laboratories, ICT enabled facilities including Teleconference facilities etc., mentioned above	https://www.mgims.ac.in/files/NAAC/agar21/ 4.1.1%20Teaching%20facilities.pdf
Geo tagged photographs	https://www.mgims.ac.in/files/NAAC/agar21/ 4.1.1%20Geotagged%20photos%20Teaching%20fa cilities.pdf
Any other relevant information	https://www.mgims.ac.in/index.php/academic s/departments

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. Describe the adequacy of facilities for sports, games and cultural activities including specification about area/size, year of establishment and user rate within 100 - 200 words

All students have access to sports and gymnasium facilities provided in hostels and college campus for their physical fitness. Weekly 'Shramdaan' is also conducted to keep them physically able and teach them dignity of physical labour. All students are insured for their health by the institu any ill health is being taken care of. Students of MGIMS can regularly be seen at regional and state level medical quiz competitions, sports, lite cultural events, and are encouraged to bring laurels to the institute.Students who require sports training are given facilities by the sports section.

Sport fields: Ample space has been provided in the campus for outdoor sports. Playing grounds/courts are available for badminton, cricket, footbal hockey, athletics and basketball

The Institute also has the following facilities for cultural activities

- Newly constructed closed auditorium 750 seats.
- Open air auditorium with green rooms, rest rooms and sitting area for 1000 people
- Closed auditorium with sitting area for 300 people
- Sarojini Naidu Hall: Air conditioned, capacity around 120

File Description	Documents
List of available sports and cultural facilities	https://www.mgims.ac.in/files/NAAC/aqar21/ 4.1.2%20Facilities%20for%20sports%20and%20 recreation.pdf
Geo tagged photographs	https://www.mgims.ac.in/files/NAAC/agar21/ 4.1.2%20Geotagged%20photos%20of%20sports%2 0and%20cultural%20activities.pdf
Any other relevant information	https://www.mgims.ac.in/files/NAAC/ssr/8.1 .10%20Additional%20info.pdf

### Sports and recreation Facilities: List of facilities is attached

4.1.3 - Availability and adequacy of general campus facilities and overall ambience: Describe the availability and adequacy of campus facilities such as hostels, medical facilities, toilets, canteen, post office, bank, roads and signage, greenery, alternate sources of energy, STP, water purification plant, etc. (within 100 - 200 words)

MGIMS encourages tree plantation activity and has ample green cover. Approximately, 22,000 trees have been planted - both commercial as well as non-commercial in addition to existing approximately 10,000 trees.

MGIMS has installed solar water heaters in all the hostels in order to save energy. Solar panels have also been installed in residents' hostels, and in the peripheral training centres at Anji and Bhidi.

Three canteens: The Mahila Mandal is a women-run-canteen serving needs of students

There is one Boys' hostel (Jawaharlal Nehru Boys Hostel) with seven blocks with 389 rooms; single-seated. There is one Girls' hostel (Jawaharlal Nehru Girls Hostel) with seven blocks;157 undergraduates, 53 interns, 66 postgraduates;Single-seated rooms. There is one block each (50 rooms) allotted to interns. 48 male interns, 53 female interns. Also, there is one married PG hostel with 36 rooms. Inmates have two rooms with a kitchen and attached toilet.

Sewage Treatment Plant: Sewage water collection and disposal facility is properly designed with underground sewage drainage line, chambers, septic soakage pits followed by Sewage Treatment Plant. After the proper treatment sewage water is used for agriculture purpose. Physical and Chemical analysis of treated water is doneon a regular basis.

See attachment for details

File Description	Documents
Photographs/ Geo tagging of Campus facilities	https://www.mgims.ac.in/files/NAAC/agar21/ 4.1.3%20geotagged.pdf
Any other relevant information	NA

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

### 59966000

File Description	Documents
Audited 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, equipment, clinical teaching-learning and laboratory facilities as stipulated by the respective Regulatory Bodies. Describe the adequacy of the Teaching Hospital, equipment, clinical teachinglearning and laboratory facilities as stipulated by the respective Regulatory Bodies within 100 - 200 words

Adequate facilities exist in each clinical department for conducting clinical learning sessions regularly. These are as per guidelines of the National Medical Commission.

All the departments and OPDs have designated rooms for clinical teaching equipped with adequate facility to conduct teachinglearning sessions. Seminar rooms are available for holding meetings and seminars.

Available resources for academic activities:Lecture theaters (9),Seminar rooms (22),Demonstration Rooms (22),

List of laboratories:

Student practical laboratories:

- 1.Anatomy
- 2. Physiology
- 3.Biochemistry
- 4. Pathology
- 5. Microbiology
- 6. Pharmacology

- 7. Forensic Medicine and Toxicology
- 8. Community Medicine
- Specialized laboratories:
- 1. Cytogenetics laboratory: Anatomy
- 2. Histology laboratory
- 3. Molecular laboratory
- 4. Clinical Physiology laboratory
- 5. Haematology / Amphibian Laboratory: Physiology
- 6. Mammalian / Sports laboratory:
- 7. Reproductive Biology Laboratory
- 8. Neurophysiology Laboratory
- 9. Sleep Laboratory
- 10.Clinical biochemistry laboratory:
- 11. Research Laboratory:
- 12. Student Practical Laboratory:
- 13. Histopathology Laboratory:
- 14.Cytology Laboratory:
- 15. Hematology Laboratory:
- 16. Coagulation and Serology Laboratory:
- 17.Research laboratory:
- 18. Clinical Pathology Laboratory:
- 19.Bacteriology Laboratory:
- 20.Mycobacteriology (TB) Laboratory:

- 21. Mycology Laboratory:
- 22. Serology /Parasitological/Immunology laboratory:
- 23. Virology / BSL3 Laboratory:
- 24. Pharmacy Laboratory:
- 25. Experimental Pharmacology Laboratory:
- 26. Clinical Pharmacology Laboratory:
- 27. Toxicology Laboratory:
- 28. Public Health Laboratory:
- 29.Temporal bone dissection Laboratory:

### See attachment for details

File Description	Documents
The facilities as per the stipulations of the respective Regulatory Bodies with Geo tagging	https://www.mgims.ac.in/files/NAAC/agar21/ 4.2.1%20Facilities%20of%20respective%20reg ulatory%20bodies%20with%20photos.pdf
The list of facilities available for patient care, teaching-learning and research	https://www.mgims.ac.in/files/NAAC/agar21/ 4.2.1%20b%20List%20of%20Facilities.pdf
Any other relevant information	NA

### **4.2.2** - Number of patients per year treated as outpatients and inpatients in the teaching hospital for the year

### 4.2.2.1 - Number of patients treated as outpatients in the teaching hospital during the year

#### 670357

File Description	Documents
Details of the teaching hospitals (attached hospital or shared hospitals after due approval by the Regulatory Council/ University) where the students receive their clinical training.	<u>View File</u>
Outpatient and inpatient statistics for the year	<u>View File</u>
Link to hospital records/ Hospital Management Information System	https://www.mgims.ac.in/index.php/hospital /hospital-in-numbers
Any other relevant information	<u>View File</u>

### **4.2.3** - Number of students exposed to learning resource such as Laboratories, Animal House & Herbal Garden (in house OR hired) during the year

**4.2.3.1** - Number of UG students exposed to learning resource such as Laboratories, Animal House & Herbal Garden (in house OR hired) during the year

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File Description	Documents
Detailed report of activities and list of students benefitted due to exposure to learning resource	<u>View File</u>
Details of the Laboratories, Animal House & Herbal Garden	<u>View File</u>
Number of UG, PG students exposed to Laboratories, Animal House & Herbal Garden (in house OR hired) per year based on time-table and attendance	<u>View File</u>
Any other relevant information	<u>View File</u>

4.2.4 - Availability of infrastructure for
community based learning. Institution has:
Attached Satellite Primary Health Center/s
Attached Rural Health Center/s other than
College teaching hospital available for
training of students Residential facility for
students / trainees at the above peripheral
health centers /hospitals Mobile clinical

A. All of the Above

### service facilities to reach remote rural locations

File Description	Documents
Description of community- based Teaching Learning activities (Data Template)	<u>View File</u>
Details of Rural and Urban Health Centers involved in Teaching Learning activities and student participation in such activities	<u>View File</u>
Government Order on allotment/assignment of PHC to the institution	<u>View File</u>
Any other relevant information	<u>View File</u>

### 4.3 - Library as a Learning Resource

4.3.1 - Library is automated using Integrated Library Management System (ILMS). Describe the Management System of the Library within 100 - 200 words

The Central Library has been identified as a resource library in Western India within HELLIS Network. In 2018, Dr. APJ Abdul Kalam Library was ina in anew premises. The state-of-the-art library is spread across 16000 sq.feet. It features a waiting area, lounge chairs, sofas and cushioned-tier reading spaces for 225 undergraduates, 100 postgraduates and 75 faculty. In addition to 50,000 journals and books, the library also hosts an audio room, adiscussion room, a 50-seater computer section, reprography area, study areas, secure archival storage for books, journals, lockers and a cafeteria.

The entire area is wi-fi enabled and has an electronic RFID System. We offer self-check-ins and checkouts. We migrated our data from SLIM 21 libra management system to KOHA Internet- based Integrated Library Management System with RFID system through HIS which includes Acquisition, Cataloging Circulation, Serial Control & Online Public Access Catalog etc.Koha supports technologies and international standards such as MARC 21, RFID, z39.5 2.0 etc. The software includes all modules in library management and has enabled exceptional improvement like automated issue return, security of materials, inventory control etc.

Self-circulation kiosk is used for the self-issue /return, renewal

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#### of the books. (See attachment)

File Description	Documents
Geo tagged photographs of library facilities	https://www.mgims.ac.in/files/NAAC/aqar21/ 4.3.1%20b)%20Geo%20Tagged%20Library%20Phot ograph%20.pdf
Any other relevant information	https://www.mgims.ac.in/files/NAAC/agar21/ 4.3.1%200thers-%20Library%20.pdf

4.3.2 - Total number of textbooks, reference volumes, journals, collection of rare books, manuscripts, Digitalized traditional manuscripts, Discipline-specific learning resources from ancient Indian languages, special reports or any other knowledge resource for library enrichment

In 2021-22, the Dr. APJ Abdul Kalam Library subscribed to 30 print national journals and 33 free online journals. It has subscribed to 32 print international journals and 7 free online journals.

The library subscribes to the following e-resources:

1. ERMED Consortium of NML, DGHS, MoHFW Govt. of India,New Delhi having 235+ e-journals of 5 publications (British MedicalJournal, Cambridge University Press, Lippincott WW, Wolter Kluwer, Oxford University Press and Wiley-Blackwell)

2. UPTODATE: Evidence-based clinical decision support

3. DELNET (Developing Library Network, New Delhi) Membership of full text digital library resource includes 375 e-books, 2224 medical e-journals,

4. e-ShodhSindhu

5. N-LIST e-Resource for e-journals and e-books.

This year the library subscribed to 228 books. Of these 157 are text books and 71 are reference books. The library has 416 full text e-books. The library provides e-material to registered users by KOHA software with the help of OPAC (Online Public Access Catalog) system through HIS (Hospital Information) system.

File Description	Documents	
Data on acquisition of books / journals /Manuscripts /ancient books etc., in the library	https://www.mgims.ac.in/files/NAAC/ssr/4.3 .2.%20Library%20acquisition%20data%20(1).p df	
Geotagged photographs of library ambiance	https://www.mgims.ac.in/files/NAAC/aqar21/ 4.3.2%20Geotagged%20photoes%20of%20Library %20Sections%20&%20Services.pdf	
Any other relevant information	https://www.mgims.ac.in/files/NAAC/aqar21/ 4.3.2%200thers%20Specific%20learning%20res ourses.pdf	
4.3.3 - Does the Institution have an e-Library with membership / registration for the following: 1 e – journals / e-books consortia E-		

Shodh Sindhu Shodh ganga SWAYAM Discipline-specific Databases

File Description	Documents
Details of subscriptions like e- journals, e-Shodh Sindhu, Shodh ganga Membership etc. (Data template)	<u>View File</u>
E-copy of subscription letter/member ship letter or related document with the mention of year to be submitted	<u>View File</u>
Any other relevant information	<u>View File</u>

## **4.3.4** - Annual expenditure for the purchase of books and journals including e- journals during the year (INR in Lakhs)

### 42.14

Annual Quality Assurance Report of MAHATMA GANDHI INSTITUTE OF MEDICAL SCIENCES, SEVAGRAM, WARDHA, MAHARASHTRA

File Description	Documents
Audited Statement highlighting the expenditure for purchase of books and journal / library resources	<u>View File</u>
Details of annual expenditure for the purchase of books and journals including e-journals during the year (Data template)	<u>View File</u>
Any other relevant information	<u>View File</u>

4.3.5 - In-person and remote access usage of library and the learner sessions/library usage programmes organized for the teachers and students (data for the academic year) Describe inperson and remote access usage of library and the learner sessions/library usage programmes organized for the teachers and students data for the preceding academic year within 100 - 200 words

Dr. APJ Abdul Kalam Library is fully air-conditioned and free wifi facility is provided through the Hospital Information System. Library is using Koha: Open Source Integrated Library Management System (ILMS) software. The web link facility of OPAC system given to all undergraduates, postgraduates and faculty through HIS system. Through this facilities like catalog searching, ejournals, e- resources, e-databases, question bank are available for each member. In search option of the library catalog- users may search it by author, title, subject or by ISBN No. E- Journals are arranged by subject-wise withtheir web links; In Online databases- Uptodate, Pubmed, MUHS Digital Library; In e-resource option e-books, dictionaries, e- Newspaper directory facility are given. Question papers of undergraduates and postgraduates are arranged subject wise and year wise. MUHS syllabus, MGIMS Publications and MGIMS reports are included in OPAC home page . Users log in with their individual email ID and password to see their circulation history and outstanding loan. The Photo Gallery shows the library events and New arrivals section of books with their cover page. Users find all information on OPAC home page under a single link and have digital remote access to library.

File Description	Documents	
Details of library usage by teachers and students	https://www.mgims.ac.in/files/NAAC/aqar21/ 4.3.5%20Library%20Usage%20by%20TeacherStud ents%202020-21.pdf	
Details of library usage by teachers and students	https://www.mgims.ac.in/files/NAAC/aqar21/ 4.3.5%20Training%20programmes%20organized% 20by%20Library.pdf	
Any other relevant information	https://www.mgims.ac.in/files/NAAC/ssr/4.3 .5%20Training%20programmes%20SSR.pdf	

# 4.3.6 - E-content resources used by teachers: MOOCs platforms SWAYAM Institutional LMS e-PG-Pathshala Any other

File Description	Documents
Links to documents of e- contents used	<u>View File</u>
Data template	<u>View File</u>
Any other relevant information	<u>View File</u>

B. Any 4 of the Above

# 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 academic year)

# 53

File Description	Documents
Number of classrooms and seminar halls and demonstration rooms linked with internet /Wi- Fi-enabled ICT facilities (Data Template)	<u>View File</u>
Geo-tagged photos of the facilities	<u>View File</u>
Any other relevant information	<u>View File</u>

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

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the date(s) and nature of updation within 100 - 200 words

connection in the Institution (Leased line)

**Opt any one:** 

MGIMS, Sevagram has developed a state-of-art, fully integrated hospital information system (HIS) since 2012. This was among the first of its kind entire country. All registered users get free Wi-Fi facility across the campus including hostels. LAN covers the entire campus. Wi-fi facility isavailable to urban health center peripheral centers in Anji and Bhidi.

Library has a computer lab with thirty computers with an internet facility for the students. The library subscribes to Up-to-date, which is an evidence based decision support system at the point of care with over 10000 topics in 22 specialties. All faculty and students can access the latest clinic information at the bedside through their smartphones or tablets. All faculty, students and administrative staff are connected on intramail through a mgims.ac.in ID.

The MGIMS Classroom is hosted online on MGIMS website. It is accessible to students and offers interactive online courses to support the classroom, clinical and community-based teaching. An elearning platform was created in the institute by installing MOODLE as a virtual learning environment. Since each student has a Google-based MGIMS email ID, it is now possible to share documents, presentations and teaching material by uploading them on Google drives.

File Description	Documents	
Documents related to updation of IT and Wi-Fi facilities	-	w.mgims.ac.in/files/NAAC/agar21/ .2%20IT%20Upgradation.pdf
Any other relevant information		w.mgims.ac.in/files/NAAC/agar21/ 20221220_151926%20(1)%20(1).jpg
4.4.3 - Available bandwidth of	internet	A. ?1GBPS

File Description	Documents
Details of available bandwidth of internet connection in the Institution(Data Template)	<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>
Any other relevant information	<u>View File</u>

# **4.5 - Maintenance of Campus Infrastructure**

# **4.5.1** - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

# 5218.02

File Description	Documents
Audited statements of accounts on maintenance o f physical facilities and academic support facilities duly certified by Chartered Accountant / Finance Officer	<u>View File</u>
Details about approved budget and expenditure on physical and academic support facilities (Data templates)	<u>View File</u>
Any other relevant information	<u>View File</u>

4.5.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports facilities, computers, classrooms etc. Describe policy details of systems and procedures for maintaining and utilizing physical and academic support facilities within a maximum of 100 -200 words.

All the departments are provided with necessary instruments for which there are established procedures for maintaining and utilizing physical, aca and support facilities. When individual departments require any civil engineering or electrical work to be done, they send in their requests to th engineering and maintenance department (EMD), which immediately attends to the same. Any major repairs which require financial expenditure are fir sanctioned by the Secretary of KHS and then attended to by the EMD.

There are two Biomedical Engineers in the Equipment Maintenance Department who cater to all the repair calls of equipment. In case they need the h the Company Engineer, he is called. All equipment which are sensitive are covered under Annual Maintenance Contracts and Comprehensive maintenance contracts. For other services, tenders are floated and an annual rate contract is finalized with the service provider and trouble-free service is

All the servers, hardware, and applications are under the annual maintenance contract.

File Description	Documents
Minutes of the meetings of the Maintenance Committee	https://www.mgims.ac.in/files/NAAC/agar21/ 4.5.2%20Minutes%20of%20meeting%202020-21.p df
Log book or other records regarding maintenance works	https://www.mgims.ac.in/files/NAAC/agar21/ EMD%20documents%20small.pdf
Any other relevant information	https://www.mgims.ac.in/files/NAAC/ssr/Pro cedures%20and%20Policies.pdf

# STUDENT SUPPORT AND PROGRESSION

# **5.1 - Student Support**

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

#### 209

File Description	Documents
Attested copies of the sanction letters from the sanctioning authorities	<u>View File</u>
List of students who received scholarships/ free ships/fee- waivers	<u>View File</u>
Any other relevant information	<u>View File</u>
Data template	<u>View File</u>
5.1.2 - Capability enhancement	and A. All of the Aboe

development schemes employed by the

Institution for students: Soft skill development Language and communication skill development Yoga and wellness Analytical skill development Human value development Personality and professional development Employability skill development

File Description	Documents
Link to Institutional website	https://www.mgims.ac.in/
Details of capability enhancement and development schemes(Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

# **5.1.3** - Number of students provided training and guidance for competitive examinations and career counseling offered by the Institution during the year

690	
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File Description	Documents
List of students benefited by guidance for competitive examinations and career counselling during the year (Data template)	<u>View File</u>
Institutional website. Web-link to particular program/scheme mentioned in the metric	https://www.mgims.ac.in/files/NAAC/agar21/ 5.1.3.pdf
Copy of circular/ brochure/report of the event/ activity report Annual report of Pre-Examination Coaching centres	<u>View File</u>
list of students attending each of these schemes signed by competent authority	<u>View File</u>
Any other relevant information	<u>View File</u>

5.1.4 - The Institution has an active international student cell to facilitate study in India program etc.., Describe the international student cell activities within 100 - 200 words

MGIMS has an MOU with Maastricht University, Netherlands and Ben

Gurion University, Beer Sheva, Negev, Israel. Students from these two universities come every year for their elective postings during internship in the Departments of Community Medicine, Pediatrics and Obstetrics and Gynecology for a of 6 weeks. In the past, students from Jakarta University, Indonesia; Charite University, Berlin and other foreign students have also visited the institute. Every year two International students are from SAARC countries like Nepal and Srilanka are admitted.

A needs assessment of the academic and infrastructural requirements for the stay of these students was first done by the faculty of these foreign universities. In discussion with them arrangements are made for: (a) the security and comfortable stay and (b) enhanced learning opportunities to provided to them. Students from Maastricht University, Netherlands; University of Sardinia, Italy and the Ben Gurion University, Negev, Israel hav undertaken elective postings with us in the departments of Community Medicine, Pediatrics and Obstetrics and Gynecology

Support Services

- Training is undertaken
- Hostel / Canteen/ Laundry/ Library facilities are provided
- Special and comfortable rooms with attached toilets provided

- Free internet is provided.

- Gymnasium, TV, Magazine facility provided free of cost.

File Description	Documents
For international student cell	https://www.mgims.ac.in/files/NAAC/agar21/ 5.1.4.pdf
Any other relevant information	https://www.mgims.ac.in/files/NAAC/aqar21/ 5.1.4%200thers%20MoU.pdf

A. All of the Above

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

File Description	Documents
Minutes of the meetings of student Grievance Redressal Committee and Anti-Ragging Committee/Cell	<u>View File</u>
Circular/web-link/ committee report justifying the objective of the metric	https://www.mgims.ac.in/files/NAAC/agar21/ Annexure%205.1.5G.1_Student%20Guidance%20a nd%20Counselling%20Committee%20Circular.pd <u>f</u>
Details of student grievances and action taken (Data template)	<u>View File</u>
Any other relevant information	<u>View File</u>

# 5.2 - Student Progression

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

5.2.1.1 - Number of students qualifying in state/ national/ international level examinations (eg: GATE/ GMAT/ GPAT/ CAT/ NEET/ GRE/ TOEFL/ PLAB/ USMLE/ AYUSH/ Civil Services/ Defence/ UPSC/ State government examinations/ AIIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,) during the year.

17

File Description	Documents
List of students qualifying in state/ national/ international level examinations during the year (Data template)	<u>View File</u>
Pass Certificates of the examination	<u>View File</u>
Copies of the qualifying letters of the candidate	<u>View File</u>
Any other relevant information	<u>View File</u>

5.2.2 - Number of outgoing students who got placed / self-employed during the year

File Description	Documents
Annual reports of Placement Cell	<u>View File</u>
Self-attested list of students placed /self-employed	<u>View File</u>
Details of student placement / self-employment during the year (Data template)	<u>View File</u>
Any other relevant information	<u>View File</u>

# **5.2.3** - Number of the graduated students of the preceding year, who have progressed to higher education

80	
File Description	Documents
Supporting data for students/alumni as per data template	<u>View File</u>
Details of student progression to higher education (Data template)	<u>View File</u>
Any other relevant information	<u>View File</u>

# 5.3 - Student Participation and Activities

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

1

File Description	Documents
Duly certified e-copies of award letters and certificates	<u>View File</u>
Any other relevant information	<u>View File</u>

5.3.2 - Presence of a Student Council, its activities related to student welfare and student representation in academic & administrative bodies/ committees of the Institution. Describe the Student Council, its activities related to student welfare and student representation in academic & administrative bodies /committees of the Institution within 100 - 200words

Every year the Students' Council is formed following the guidelines by the MUHS Nashik.Dean of the Institute is the Chairman of the Students' Council, teacher nominated by the Dean is the Officer Incharge of the Students' Council. Programme Officer/ Officer Incharge of NSS is a member. Director, Sports and Physical Education is a member. Officer Incharge of cultural activities is a member. One student of each class who has secured highest number of m the preceding annual examination is nominated as a member by the Dean. One student each who has shown outstanding performance in Cultural activitie research, NSS activities, sports, is nominated as a member by the Dean. Two lady representatives are appointed. Activities of Students' Council ? Representing student perspective to management ? Providing leadership to all student activities: ? Organizing annual day, quizzes, elocution, essay writing competitions, sports and cultural activities ? Bringing out college magazine ? Keeping faculty-student bond alive by celebrating Teachers' day ? Participating in NSS Special camps and regular activities - Breastfeeding promotion - Tree plantation - Induction of new members in Red ribbon club - Volunteering to donate blood - World Health Day Celebrations

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File Description	Documents
Reports on the student council activities	https://www.mgims.ac.in/files/NAAC/agar22/ Students%20Council%202021-22%20(1).pdf
Any other relevant information	https://assessmentonline.naac.gov.in/stora ge/app/hei/SSR/106882/5.3.2 1677840112 100 59.pdf

# **5.3.3** - Number of sports and cultural activities/competitions organised by the Institution during the year

<sup>7</sup> 

File Description	Documents
List of sports and cultural activities / competitions organized during the year (Data Template)	<u>View File</u>
Report of the events with photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

# 5.4 - Alumni Engagement

5.4.1 - The Alumni Association is registered and holds regular meetings to plan its involvement and developmental activates with the support of the college during the year. Describe the contributions of the Alumni Association to the Institution during the year within 100 - 200 words

The institute has a registered alumni association. A complete electronic database of alumni is maintained.

Silver Jubilee Celebrations of alumni batches

Every year, the batch celebrating its Silver Jubilee year has its Silver Jubilee programme on campus in the last week of December. The programme in get together of the alumni with felicitation of teachers. The Institute hosts lunch and their stay on the campus. Alumni contribute academically a financially towards the development of the institution and its programmes. Some batches have gone back to their adopted villages and contributed t village development schemes. A vibrant alumni group on social media interacts with undergraduates and gives them career guidance. The office bearers meet frequently and plan various activities: 1. Career guidance of students

#### 2. Deliver talks and lectures at MGIMS

3. Financial support to students who come from disadvantaged backgrounds.

4. Enhancing the academic learning environment

5. Contribution to develop institutional infrastructure

Alumni are encouraged to give feedback about the institute infrastructure and curriculum.Many alumni have been working for several years in the in as faculty.

File Description	Documents
Registration of Alumni association	https://www.mgims.ac.in/files/NAAC/aqar21/ Alumni-association- registration-(1)-(2)_page-0001.jpg
Details of Alumni Association activities	https://www.mgims.ac.in/files/NAAC/ssr/Alu mni%20Association%20Activities%20(1).pdf
Frequency of meetings of Alumni Association with minutes	https://www.mgims.ac.in/files/NAAC/ssr/Alu mni%20minutes.pdf
Quantum of financial contribution	https://www.mgims.ac.in/files/NAAC/agar21/ Alumni%20contributions%20during%202020-21. pdf
Audited statement of accounts of the Alumni Association	https://www.mgims.ac.in/files/NAAC/aqar21/ Audited%20Statement-(MGIMS)%202020-21%20(1 ).pdf
5.4.2 - Provide the areas of con the Alumni Association / chapt year Financial /kind Donation /Journals/volumes Students pla Student exchanges Institutiona	ers during the of books acement

File Description	Documents
List of Alumni contributions made during the year	<u>View File</u>
Extract of Audited statements of highlighting Alumni Association contribution	<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. Describe the Vision and Mission of the Institution, nature of governance, perspective plans and stakeholders' participation in the decision-making bodies highlighting the activities leading to Institutional excellence.

The vision of the institute is to develop a replicable model of community-oriented medical education which is responsive to the changing needs of country and is rooted in an ethos of professional excellence.

Mission Statement:

In the spirit of its Founder, the Mahatma Gandhi Institute of Medical Sciences, Sevagram is committed to pursuit of exemplary standards of professionalism, excellence in medical education, research and clinical care by evolving a pattern of integrating value-based medical education with accessible and affordable health care, especially to underprivileged rural communities.

The mission statement reiterates the MGIMS philosophy of producing doctors with high clinical competence who are well-versed with Gandhian values principles. MGIMS is conscious of the fact that medical education needs to maintain the right balance in the eternal triangle of 'quality, quantity and equity'. In its perennial quest to attain the perfect blend it never forgets that these three arms are not in conflict and equity cannot be kept in abeyance. Approach to medical education with the spotlight on rural community-oriented education, makes students sensitive to the felt needs of the community and adhere to professional norms which include altruism, compassion, empathy, accountability, honesty and integrity.

#### See attached documents for remaining.

File Description	Documents
Vision and Mission documents	https://www.mgims.ac.in/files/NAAC/aqar21/
approved by the College bodies	6vision%20and%20mission.PDF
Achievements which led to	https://www.mgims.ac.in/files/NAAC/aqar21/
Institutional excellence	Institutional%20Achievement.pdf
Any other relevant information	https://socialaccountabilityhealth.org/ins titute-list/mahatma-gandhi-institute-of- medical-sciences/

6.1.2 - Effective leadership is reflected in various Institutional practices such as decentralization and participative management. Describe the organogram of the college management structure and its functioning system highlighting decentralized and participatory management and its outcomes in the Institutional governance within 100 - 200 words

The Kasturba Health Society is the Apex Body which runs the Mahatma Gandhi Institute of Medical Sciences and its Kasturba Hospital. Representatives of the Government of India and Government of Maharashtra are members of our Governing Council, Standing Finance Committee and Local Management Committee participate in management decisions of the institute.

The Secretary of the Kasturba Health Society looks after all other management issues with KHS employees, i.e. both teaching and nonteaching staff. The Dean is the head of academic affairs. The Medical Superintendent looks after the day-to-day running of the hospital and deals with concerns of the patients and clinicians. Between them, they interact with all the relevant stakeholders, including all important community representatives. The President of the KHS oversees all these roles and also handles financial responsibilities.

Community members are representatives of various committees like -Women's Complaint Committee,Institutional Ethics Committee, students, parents, District/ Local administration representatives, Police representatives are members of the anti-ragging Committee.

Decentralization and delegation: Faculty members take up administrative roles besides their clinical work. Most faculty take on different institutional administrative responsibilities and serve on several committees. Teamwork and delegation among the internal stakeholders across all departments and sectionsof the Institute is also done.

File Description	Documents
Relevant information /documents	https://www.mgims.ac.in/index.php/about- us/organisational-structure
Any other relevant information	https://www.mgims.ac.in/files/NAAC/aqar22/ 6.1.2%20for%20AQAR%202021-21.pdf

# 6.2 - Strategy Development and Deployment

6.2.1 - The Institutional has well defined organisational structure, Statutory Bodies/committees of the College with relevant rules, norms and guidelines along with Strategic Plan effectively deployed. Provide the write-up within 100 - 200 words

The institute has developed a strategic plan to servethe rural and under-privileged sections of society. The institute emphasizes its commitment to in new ideas and technologies and also to continuously evaluate, innovate, collaborate and have constant endeavor to provide the required services strategic plan guides us regarding areas to invest our resources and energy with a focus on five main areas viz.human resources,education,hospital services,community extension activities andresearch.

The plan envisages recruitment of the best faculty and staff and their retention by developing a supportive and inclusive culture in the institute proactive and flexible approach for provision of professional and personal development opportunities. The plan envisages provision of a good learni environment by engaging in educational methodologies for advancement in the field of healthcare delivery and research.

To further our impact, we wish to strengthen our community extension activities through further engagement and collaborations with the community, governmental and non-governmental organizations. The institute lays down its commitment for providing high quality research outputs through facult development, integrated research while keeping its focus on enabling transformative discoveries.

File Description	Documents	
Organisational structure	https://www.mgims.ac.in/files/NAAC/agar21/ Organization%20Structure.PDF	
Strategic Plan document(s)	https://www.mgims.ac.in/files/NAAC/ssr/STR ATEGIC%20PLAN%20DOCUMENT%202020-24.pdf	
Minutes of the College Council/ other relevant bodies for deployment/ deliverables of the strategic plan	https://drive.google.com/drive/folders/1JF -wEznhzalgnOgmxuEgdcS-17UZqv4f?usp=share_1 ink	
Any other relevant information	https://drive.google.com/drive/folders/1JF -wEznhzalgnOgmxuEgdcS-17UZqv4f?usp=share_1 	
6.2.2 - Implementation of e-gov areas of operation Academic Pl Development Administration F Accounts Student Admission a Examination	lanning and 'inance and	
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# **6.3 - Faculty Empowerment Strategies**

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

• The institute has grievance handling mechanism through internal complaints committee, local management committee and provident fund trust.

- Institute promotes equal opportunities, fair work place and safe environment.
- The institute provides the following for both teaching and non-teaching staff:
- 1. In-campus residential accomodation.
- 2. Adherence to minimum wages and salaries as per state government rules
- 3. Health insurance to all employees and their family members against a nominal premium adjusted in the salary - provides for free medical diagnosis and consultation, free inpatient care and controlled out-patient medications.
- 4. House rent allowance
- 5. Loan facility from the contributory provident fund
- 6. Workers welfare fund: The institute operates a worker welfare fund in which each employee deposits Rs 20 per month to beused to pay hospital for illnesses which needed to be treated elsewhere.
- For teaching staff:
- Provision of special leave, travel, accommodation and conference fee reimbursement for one national conference every year, international every three years.
- 2. special leave for task force meetings.
- 3. Research funds are available to conduct short research projects in the institute.
- Deputation or study leave is permitted depending on performance to pursue higher studies or train in a specialized area.

File Description	Documents	
Policy document on the welfare measures	https://www.mgims.ac.in/files/NAAC/agar21/ 6.3.1%20Welfare%20policy.pdf	
List of beneficiaries of welfare measures	https://docs.google.com/spreadsheets/d/lhe EA4IMdfV5pjDgWVy2CbTGfWDblVF6_/edit#gid=10 <u>88424128</u>	
Any other relevant document	https://www.mgims.ac.in/files/NAAC/aqar21/ Image 054.pdf	

5. Personal promotion based on performance and output.

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

#### 11

File Description	Documents	
Details of teachers provided with financial support to attend conferences, workshops etc. during the year (Data Template)	<u>View File</u>	
Policy document on providing financial support to teachers	<u>View File</u>	
List of teachers provided membership fee for professional bodies	<u>View File</u>	
Receipts to be submitted	<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.,)

#### 34

File Description	Documents
List of professional development / administrative training programmes organized by the Institution during the year and the lists of participants who attended them (Data template)	<u>View File</u>
Reports of Academic Staff College or similar centers Verification of schedules of training programs	<u>View File</u>
Copy of circular/ brochure/ report of training program self conducted program may also be considered	<u>View File</u>
Any other relevant information	<u>View File</u>

# 6.3.4 - Number of teachers undergoing Faculty Development Programmes (FDP) including online programmes during the year (Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

#### 132

File Description	Documents	
Details of teachers who have attended FDPs during the year (Data template)	<u>View File</u>	
E-copy of the certificate of the program attended by teacher	<u>View File</u>	
Days limits of program/course as prescribed by UGC/ AICTE or Preferably Minimum one day programme conducted by recognised body/academic institution	<u>View File</u>	
Any other relevant information	<u>View File</u>	

6.3.5 - Institution has Performance Appraisal System for teaching and non- teaching staff. Describe the functioning of the Performance Appraisal System for teaching and nonteaching staff within 100 - 200 words

The Performance Appraisal Scheme is an annual system of written review of the performance of the employees. It is designed to enable the assessmen performance through feedback about the employees' performance, skills and behaviour, and also for identification of the employee career advancement opportunities. These can be the basis for arriving at decisions in an objective manner. The immediate in-charges are responsible for completing the performance appraisal of the employees under them.

- The performance appraisal of the individual teaching faculty members would be enabled at the level of the Head of the Department, and subsequently the latter would submit the appraisal to the Head of the Institute.
- For non-teaching staff the same would be done by the immediate supervisor through the Head of Department.

The Performance Appraisal system has been introduced to identify the skill, talent and contribution of each staff member towards the development a performance of the institute. The Appraisal system for teaching staff takes into its fold both: self-appraisal as well as the immediate supervisor appraisal and brings an understanding of the departmental working and the transparency as actually existing and provides an opportunity for the fu requirements.

#### See attachment

File Description	Documents	
Performance Appraisal System	https://www.mgims.ac.in/files/NAAC/aqar21/ Performance%20appraisal%20policy 0001.pdf	
Any other relevant information	https://www.mgims.ac.in/files/NAAC/aqar21/ Performance%20appraisal%20for%20teaching%2 0staff 0001.pdf	

# 6.4 - Financial Management and Resource Mobilization

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

The Mahatma Gandhi Institute of Medical Sciences, Sevagram receives grant-in-aid from the Government of India and the Government of Maharashtra in proportion to 50:25 of the total expenditure of the Institute. The Kasturba Health Society which manages the Institute contributes to the remainin share. The Kasturba Health Society generates its own 25% funds from the fees collected from the students, hospital income, income from renting the residential premises to the faculty and staff, leasing out infrastructure facilities and donation from philanthropists who actively help the insti developing quality infrastructure.

However, to meet the upcoming requirement for Research and Teaching / Learning Resources, the Institute also mobilizes its resources through Funded Research Projects from agencies such as: ICMR, DBT, WHO, UNICEF etc.

Alumni also provides financial and non-financial support. In recent years, the alumni has contributed to the construction of two hostel blocks hav single-seater rooms in each block. They have also donated air-conditioned ambulances to Kasturba Hospital.

File Description	Documents	
Resource mobilization policy document duly approved by College Council/other administrative bodies	https://www.mgims.ac.in/files/NAAC/agar21/ Resource%20Mobilization%20Policy_0001.pdf	
Procedures for optimal resource utilization	https://www.mgims.ac.in/files/NAAC/agar21/ 6.4.1%20Procedures%20for%20proper%20resour ce%20utilization.pdf	
Any other relevant information	https://www.mgims.ac.in/files/NAAC/aqar21/ 6.4.1%20Procedures%20for%20proper%20resour ce%20utilization.pdf	

6.4.2 - Institution conducts internal and external financial audits regularly. Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling any audit objections within 100 -200 words

The Kasturba Health Society (KHS) which is the parent body running MGIMS, Sevagram undergoes two audits every year. The society does not conduct a internal audit, however, it has outsourced the same to M/s KK Mankeshwar and Sons, a chartered accountant firm of 80 years standing for conducting audit.

Our accounts are also subject to audit by the Comptroller and Auditor General (CAG). Besides these, once in a while, auditors from the Govt of Ind Govt of Maharashtra also visit us for audits.

After these Audits the Society settles the objections by holding a consultative meeting with the stakeholders chaired by the Secretary, KHS and directs the finance department to make necessary amendments. If needed, the society also makes some amendments in the routine processes to avoid any discrepancies in the future.

File Description	Documents	
Documents pertaining to internal and external audits for the last year	<pre>https://www.mgims.ac.in/index.php/about- us/audit-statements</pre>	
Any other relevant information	NA	

6.4.3 - Total Grants received from government/non-government bodies, individuals,

#### philanthropists during the year (INR in Lakhs)

Funds/grants received from government bodies (INR in Lakhs)	Funds/grants received from nongovernment bodies (INR in Lakhs)
13182.00	4464.59

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 metric	<u>View File</u>
Provide the budget extract of audited statement towards Grants received from Government / non-government bodies, individuals, philanthropist duly certified by chartered accountant/ Finance Officer	<u>View File</u>
Information as per Data template	<u>View File</u>
Any other relevant information	<u>View File</u>

# 6.5 - Internal Quality Assurance System

6.5.1 - Institution has a streamlined Internal Quality Assurance Mechanism. Describe the Internal Quality Assurance Mechanism in the Institution and the activities of IQAC within 100 - 200 words

The IQAC works towards quality enhancement and quality sustenance. It has developed systems for consistent improvement inoverall performance of th institution in the broad areas of teachinglearning, assessment, patient care and research. It serves as a nodal agency which liases and communicat different sections and departments, and channelizes all efforts towards promoting holistic academic excellence.

Constitution of IQAC:See attachment

Strategies and mechanisms used:

The IQAC has developed quality benchmarks and parameters for various academic and administrative activities of the

institution.It monitors the per of all academic departments by calling for periodic, timely reports on several academic, administrative and financial indicators.All departments s quarterly and annual data on key indicators such as: teaching plans, progress in completion of syllabus, attendance, academic results to the IQACfacilitates creation of a learner-centric environment.Each year, review of all academic and administrative data is done to plan for infrastructura modifications, budget allocations, and procedural modifications.

The IQAC collates feedback from all stakeholders, analyzes and shares results with the management. Action is taken based on this feedback and the are shared with all stakeholders. It disseminates information on various quality parameters. It submits the AQAR to NAAC.

File Description	Documents	
The structure and mechanism for Internal Quality Assurance	https://www.mgims.ac.in/files/NAAC/agar21/ 6IQAC%20strategies%202020-21.pdf	
Minutes of the IQAC meetings	https://www.mgims.ac.in/files/NAAC/agar22/ Merged%20Minutes%20and%20ATR%202021-22.pdf	
Any other relevant information	https://www.mgims.ac.in/index.php/academic s/iqac	

6.5.2 - Number of teachers attending programs/ workshops/ seminars specific to quality improvement in the year (Please exclude participations in Faculty Development Programmes (FDP) mentioned in metric 6.3.4)

File Description	Documents		
Details of programmes/ workshops/ seminars specific to quality improvement attended by teachers during the year	<u>View File</u>		
List of teachers who attended programmes/ workshops/ seminars specific to quality improvement during the year	<u>View File</u>		
Certificate of completion/participation in programs/ workshops/ seminars specific to quality improvement	<u>View File</u>		
Information as per Data template	<u>View File</u>		
Any other relevant information	<u>View File</u>		
6.5.3 - The Institution adopts see Assurance initiatives. The Insti- implemented the following QA Regular meeting of Internal Qu Assurance Cell (IQAC) Feedba stakeholder collected, analysed submitted to college management improvements Organization of seminars, orientation on quality for teachers and administrative Preparation of documents for a bodies (NAAC, NBA, ISO, NIR NABL etc.,)	tution has initiatives: ality ck from and report nt for workshops, y initiatives staff. ccreditation	. All of the Above	

File Description	Documents
Information as per Data template	<u>View File</u>
Annual report of the College	<u>View File</u>
Minutes of the IQAC meetings	<u>View File</u>
Copies of AQAR	https://www.mgims.ac.in/index.php/academic s/naac/agar-reports-3
Report of the feedback from the stakeholders duly attested by the Board of Management	<u>View File</u>
Report of the workshops, seminars and orientation program	<u>View File</u>
Copies of the documents for accreditation	<u>View File</u>
Any other relevant information	<u>View File</u>

# INSTITUTIONAL VALUES AND BEST PRACTICES

# 7.1 - Institutional Values and Social Responsibilities

# 7.1.1 - Total number of gender equity sensitization programmes organized by the Institution during the year

# 4

File Description	Documents
List of gender equity sensitization programmes organized by the Institution (Data template)	<u>View File</u>
Copy of circular/brochure/ Report of the program	<u>View File</u>
Extract of Annual report	<u>View File</u>
Geo tagged photographs of the events	<u>View File</u>

7.1.2 - Measures initiated by the Institution for the promotion of gender equity during the year. Describe gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus within 100 - 200 words

Various initiatives have been taken for the promotion of gender equity as follows:

1. We take efforts to promote a gender-sensitive environment by ensuring gender equality and absence of discrimination on grounds of gender

2. Engendering faculty attitudes and behaviours: Women have occupied all top administrative positions including Director, Dean, Secretary, Medica Superintendent and Students' Council General Secretary

3. Gender mainstreaming workshops have been organized

4. We have Womens' Internal Complaints Committee,Student guidance and counseling centre,Grievance Redressal cell and a Students' Grievance Redres Committee

5. The institute conducts major women empowerment programmes in the community: (Womens' self help groups and Kishori Panchayats or adolescent gir groups)

6. Our institute provides specific facilities to women for their safety and counselling. Committee has been constituted to look into complaints to Sexual Harrassment under the Cell for Prevention of Sexual Harrassment in the workplace.

7. Our institute has initiative like Aakanksha Shishu Kalyan Kendra coordinated by Dr Chhabra for safe motherhood and safe baby for one and all, an unwed girl with unwanted advanced pregnancy. Aakanksha, a not-for-profit, residential adoption institution on campus, was born in 2002.

8. Udyami Mahila Mandal is a woman run canteen serving and catering the culinary needs

File Description	Documents			
Annual gender sensitization action plan	https://www.mgims.ac.in/files/NAAC/agar21/ Gender%20Sensitization%20Action%20Plan%202 0-21.pdf			
Specific facilities provided for women in terms of a. Safety and security b. Counselling c. Common Rooms d. Day care centre for young children	https://www.mgims.ac.in/files/NAAC/agar21/ 7Women's%20equity.pdf			
Any other relevant information	https://assessmentonline.naac.gov.in/stora ge/app/hei/SSR/106882/7.1.2 1677689606 100 59.pdf			
7.1.3 - The Institution has facili alternate sources of energy and conservation devices 1 Solar en to the Grid Sensor based energ Biogas plant Use of LED bulbs/ efficient equipment	l energy ergy Wheeling y conservation	B. Any 3 or 4 of the Above		
alternate sources of energy and conservation devices 1 Solar en to the Grid Sensor based energ Biogas plant Use of LED bulbs/	l energy ergy Wheeling y conservation			
alternate sources of energy and conservation devices 1 Solar en to the Grid Sensor based energ Biogas plant Use of LED bulbs/ efficient equipment	l energy ergy Wheeling y conservation / power Documents <u>https://ww</u>			
alternate sources of energy and conservation devices 1 Solar en to the Grid Sensor based energ Biogas plant Use of LED bulbs/ efficient equipment File Description	l energy ergy Wheeling y conservation / power Documents <u>https://ww</u>	B. Any 3 or 4 of the Above		
alternate sources of energy and conservation devices 1 Solar en to the Grid Sensor based energ Biogas plant Use of LED bulbs/ efficient equipment File Description Geotagged Photos	l energy ergy Wheeling y conservation / power Documents <u>https://ww</u>	B. Any 3 or 4 of the Above		

7.1.4 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 100 - 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Solid Waste Management: In MGIMS general waste is segregated in black, green and blue coloured dustbins and collected daily from offices, wards, laboratories, and OPDs etc. and composted

Liquid Waste Management: In MGIMS entire liquid waste is managed as

per guidelines of Maharashtra Pollution Control Board. Effluent Treatment Plant (ETP):for treatment of highly infectious liquid waste in which both chemical and biological treatment done followed with disinfection.

Sewage Treatment Plant:Sewage water collection and disposal facility is properly designed with underground sewage drainage line, chambers, septic soakage pits followed with Sewage Treatment plant.

Biomedical Waste Management:Managed as per the norms of Maharashtra Pollution Control Board (MPCB\_. Biomedical Waste Management Committee manages supervises.

E-waste management: All obsolete IT equipment tare condemned through the Institutional Condemnation Committee.

Waste Recycling System: The entire plastic recyclable waste is outsourced to authorized agency M/s Superb Hygienic Disposals Nagpur for treatment a disposal.

Bio-hazardous waste management: Collection, transport and disposal of biomedical waste (BMW) is outsourced andauthorized to an agency named M/s Su Hygienics & Disposals Ltd.

Hazardous chemicals and radioactive waste management: Radiation safety guidelines prescribed by the Atomic Energy Regulatory Board (AERB) of India followed.

#### See attachment

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	https://www.mgims.ac.in/files/NAAC/aqar21/ 7Agreements-%20Sanitation%20and%20Biomedic al%20Waste%20disposal.pdf
Geotagged photographs of the facilities	https://www.mgims.ac.in/files/NAAC/agar21/ 7Waste%20treatment%20Geotagged%20photos.pd <u>f</u>
Any other relevant information	https://www.mgims.ac.in/files/NAAC/agar21/ 7WASTE%20MANAGEMENT.pdf

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

File Description	Documents
Geotagged photos / videos of the facilities	https://www.mgims.ac.in/files/NAAC/agar21/ 7Water%20conservation%20Geotagged%20photos .pdf
Installation or maintenance reports of Water conservation facilities available in the Institution	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.6 - Green campus initiatives of the	в.	Any	4	of	the	Above
Institution include: Restricted entry of						
automobiles Battery-powered vehicles						
Pedestrian-friendly pathways Ban on use of						
plastics Landscaping with trees and plants						

File Description	Documents
Geotagged photos / videos of the facilities if available	https://www.mgims.ac.in/files/NAAC/agar21/ 7Green%20campus%20geotagged%20photos.pdf
Geotagged photo Code of conduct or visitor instruction displayed in the institution	<u>View File</u>
Any other relevant information	<u>View File</u>
Reports to be uploaded (Data Template)	<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

B. Any 4 of the Above

access NAAC for Quality and Excellence in Higher Education AQAR format for Health Sciences Universities Page 68 website, screenreading software, mechanized equipment Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

File Description	Documents
Geo tagged photos of the facilities as per the claim of the institution	<u>View File</u>
Any other relevant information	<u>View File</u>
Data template	<u>View File</u>
Relevant documents	<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).

The Institution has taken various efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional linguistic, communal socio-economic and other diversities. These are donethrough various camps. Our institute has regular community prayer at Bapu ashram and every Friday at community hall in the campus.

Our institute has leveraged its location for the services of the community to the rural area of Melghat at taluka Dharni through Dr Sushila Nayar Hospital. Melghat is a tribal area in Dharni and Chikhaldara of Amravati district known for malnutrition-associated deaths in the last decade. Kas Health Society has been providing health facilities in this region through the Mahatma Gandhi Adivasi Hospital and Dr Sushila Nayar Netralaya sinc last 17 years. A multispeciality hospital was commissioned on the site on 4 Feb 2016, and 7.5 acres of land was acquired for the purpose. A team of obstetrician-gynecologists, pediatricians, anesthetists, medical officers, interns, administrative officer and nurses work at Utawali hospital round the clock and manage emergencies, outpatients and inpatients. The team soon realized that more than ill-health, they had to battle the social circumstances

File Description	Documents		
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	https://www.mgims.ac.in/files/NAAC/agar21/ 7.1.8%20Providing%20inclusive%20environmen t.pdf		
Any other relevant information/documents	_	w.mgims.ac.in/files/NAAC/ssr/7.1 %20Additional%20info.pdf	
7.1.9 - 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	

Documents
<u>View File</u>
https://www.mgims.ac.in/files/NAAC/aqar21/ Committee%20to%20monitor%20Code%20of%20Con duc.pdf
<u>View File</u>
<u>View File</u>
<u>View File</u>
<u>View File</u>

7.1.10 - The Institution celebrates/ organizes national and international commemorative days, events and festivals. Describe the efforts of the Institution in celebrating /organizing National and International commemorative days and events and festivals within 100 - 200 words

Our institute celebrates and organizes the followingnational and international commemorative days, events and festivals:

1. Independence Day and Republic day where flag hoisting is conducted by academic topper student

2. Gandhi Jayanti: The program was available on Instagram and Facebook.

3. SHIVCHHATRA- A virtual Maharashtra Day celebration:

4. Ganesh Festival

5. World Breastfeeding week: Celebrated from Aug 1 to Aug 7, 2020.

6. World health day 2020: A postgraduate symposium titled "Year of the Nurse and Midwife" was organized on 7 Apr 2020 on the theme announced on W Health Day 2020.

7. World mental health day:

8. Santuria Artifex, 2 June 2020:mental health problem.

9. International Yoga day: On 21st June 2020.

10. World population day: It was celebrated on 11th July 2020 with the theme of impact of COVID 19 pandemic on fertility

11. World hepatitis day: Celebrated on 28th July 2020

12. World Encephalitis day:on 22nd Feb 2021.

13. World Tuberculosis Day: It was celebrated on 24th march 2021 w gave information regarding tuberculosis and recent diagnostic advancements and treatment.

14. World cancer day: Our institute celebrated world cancer day on 4th Feb 2021 where undergraduate students created awareness among public regard breast cancer and oral cancer which are leading cause of death worldwide

15. Details

availableonhttps://www.mgims.ac.in/files/NAAC/aqar21/7.1.10.pdf

# 7.2 - Best Practices

7.2.1 - Describe two Institutional Best Practices as per the NAAC format provided in the Manual (Respond within 100 - 200 words)

#### Firstly is low Cost Drug Initiative

The aim of the low-cost drug initiative at MGIMS is to provide appropriate and affordable drugs to our patients.Two 24 x 7 pharmacies are opened in the hospital premises to ensure that our registered inpatients and outpatients can access these drugs at affordable prices.During the year 2022, a total of 5,73,295patients have been benefitted by this low-cost drug initiative.

Second Best Practise is

Aarambh: an India-specific model for nurturing care interventions for every child

Objectives of the Practice The initiative has been started with the following objectives: • To develop a model for delivery of nurturing care interventions to ensure adequate growth and development for every child utilizing existing opportunity available within ICDS, health and other sectors within India • To develop partnership with health sector, ICDS and other sectors within India for development of cost-effective model for promotion of early childhood development.

Aarambh utilizes existing human resources and opportunities within the ICDS and health department, such as AWWs, ASHAs and ANMs and their contact points with parents, other caregivers and communities (e.g., home visits, mothers' meetings, growth monitoring, monthly early childhood care and education (ECCE) days, village health and nutrition days (VHNDs), community group meetings and opportunities available through health facilities) to promote responsive caregiving and early learning activities.

File Description	Documents
Best practices page in the Institutional website	https://www.mgims.ac.in/files/NAAC/aqar21/ Best%20Practice.pdf
Any other relevant information	https://www.mgims.ac.in/files/NAAC/Best%20 Practices.PDF

# 7.3 - Institutional Distinctiveness

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

Kasturba Hospital Sevagram was identified as one of the two dedicated COVID Hospitals for the district. The hospital put up a well-designed response to the COVID-19 pandemic: it leveraged preexisting infrastructure to adopt collective combat to the outbreak; repurposed and upgraded its existing 300- bedded inpatient block exclusively for the care of Covid inpatients and equipped its 30-bed intensive care unit (ICU). The hospital used its resources- healthcare professionals, labs, equipment and support services- to care for patients with Covid19. A team of dedicated doctors, nurses, and paramedics offered round the clock care to the patients admitted in the Covid block.

The hospital also handled unanticipated challenges such as problems with hazardous waste removal, transporting infected patients to departments for services such as scanning, and dealing with a deluge of journalists and media. The hospital ensured that the patient transfers, staff redeployments, and space reassignments were brought about by frequent communications.

The hospital gave personal protective equipment (PPE), and N95 masks to HCWs with a guidance plan on reuse; it also designed a plan for rationing of HCWs engaged in COVID-19 care (stand-by staff, staff rotation). It also followed MOHFW released guidelines on dead body management and educated relatives and crematoria staff involved in final rites.

File Description	Documents
Appropriate web page in the institutional website	https://www.mgims.ac.in/files/NAAC/agar21/ MGIMS%20and%20COVID.pdf
Any other relevant information	https://www.mgims.ac.in/files/NAAC/agar21/ 7.3.1.%200thers.pdf

# MEDICAL PART

#### 8.1 - Medical Indicator

**8.1.1 - NEET percentile scores of students enrolled for the MBBS programme for the preceding academic year** 

Number of students enrolled for the MBBS programme during the preceding academic year	Range of NEET percentil e scores Mean NEET percentile score SDNEET percentile score	Mean NEET percentile score	SDNEET percentile score
99	40.79-99.53	96.96	6.32

File Description	Documents
List of students enrolled for the MBBS programme for the preceding academic yea	<u>View File</u>
NEET percentile scores of students enrolled for the MBBS programme during the preceding academic year (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

8.1.2 - Students are exposed to quality of care and patient safety procedures including infection prevention and control practices as practiced by the teaching hospital in didactic and practical sessions during their clinical postings.

Infection control is an essential component of any health care delivery system. Implementing infection control measures from simple hand washing t level disinfection of surgical instruments can prevent transmission of disease in health care settings. Microbiologists play a crucial role in implementing the infection control programme. Efficient and accurate microbiological diagnosis guides the choice of antibiotics and other treatmen options for the patient. In the pandemic era, the significance of Hospital Infection control (HIC) hasincreased. The erratic use of antibiotics in pandemic has raised the problem of Antimicrobial resistance. In the new curriculum, Infection control is added as separate learning objective for students. The main purpose is to make a skilled Indian Medical Graduate.

Under this learning objective, students are imparted knowledge and skills on hand hygiene, donning and doffing of PPE, infection control activitie

- Sterilization and disinfection,
- Biomedical waste Management,

Management of Needle stick injury (NSI),

• Major Hospital Associated Infection types like central lineassociated bloodstream infection CLABSI, catheter associated urinary tract infection ), Ventilator associated pneumonia (VAP), Surgical site infection(SSI)

- Monitoring of Antimicrobial stewardship
- Transmission based precautions
- Escalation vs de-escalation of Antimicrobial therapy
- Surveillance

File Description	Documents
Documents pertaining to quality of care and patient safety practices followed by the teaching hospital	https://www.mgims.ac.in/files/NAAC/aqar21/ HICC%20MGIMS%20%20Manual%20JUN%20%202021%2 0(2).pdf
Any other relevant information	https://network.exemplars.health/india-cov id-19-sos/b/best-practices/posts/2mgims-ra tional-evidence-based-clinical-management- of-covid-19-

8.1.3 - Number of fulltime teachers who have acquired additional postgraduate Degrees/Diplomas/Fellowships beyond the eligibility requirements from recognized centers/universities in India or abroad. (Eg: AB, FRCS, MRCP, FAMS, FAIMER & IFME Fellowships, PhD in Medical Education etc.) (excluding those mentioned in metric 2.4.2)

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File Description	Documents
List of fulltime teachers with additional Degrees, Diplomassuch as AB, FRCS, MRCP, FAMS, FAIMER/IFME Fellowships, Ph D in Medical Education etc. during the year	<u>View File</u>
Attested e-copies of certificates of postgraduate Degrees, Diplomas or Fellowships	<u>View File</u>
Any other relevant information	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

8.1.4 - The Institution has introduced objective methods to measure and certify attainment of specific clinical competencies by MBBS students/interns as stated in the undergraduate curriculum by the Medical Council of India

The Institute follows the competency table recommended by the National Medical Commission where competencies and learning objectives are matched a the teaching-learning methods and assessment methods. The University has also recommended introduction of OSCE and OSPE in the formative and summa assessment.

In view of this, the Medical Education Unit trains faculty in designing and conduct of objective structured clinical examination (OSCE) and object structured practical examination (OSPE). Faculty are trained in designing and validation of checklists.

File Description	Documents
Report on the list and steps taken by the College to measure attainment of specific clinical competencies by the MBBS students/interns stated in the undergraduate curriculum during the year	https://www.mgims.ac.in/files/NAAC/aqar21/ OSCE%20report.pdf
Geotagged photographs of the objective methods used like OSCE/OSPE	https://www.mgims.ac.in/files/NAAC/agar21/ Geotagged%20photos%200SPE.pdf
Any other relevant information.	https://www.mgims.ac.in/files/NAAC/agar21/ Interns%20Logbook%202022.pdf

8.1.5 - Instructional sessions for students introduced by the College on the Medical, Legal, Ethical and Social Issues involved in organ transplantation. Give a description of the instructional sessions for students introduced by the College on the Medical, Legal, Ethical and Social Issues involved in organ transplantation.

Organ transplantation is a complex issue which is taught during different phases of MBBS course.The students are taught regarding immunological ba mechanisms involved in the process of transplantation in Pathology. They are also explained about mechanisms associated with organ transplant reje The students are also taught bone marrow transplant. Various tests that are undertaken for cross matching between donor and recipient and how to i graft survival are taught in Pathology.Principles of immunosuppressive therapy are covered in Pharmacology

The actual process of organ transplantation such as indications, surgical principles, and management of organ transplantation is covered during th clinical teaching especially in the Department of Surgery.They are also taught to counsel patients and relatives on organ donation in a simulated environment through role plays

In the new CBME curriculum, organ transplantation is covered in the AETCOM module and is taught by Forensic Medicine. The legal and ethical issues concerning organ donation are discussed with undergraduates. The salient features of the Organ Transplantation and the Human Organ Transplant (Ame Act 2011 are taught and ethical issues regarding organ donation arediscussed.

The legal, ethical and social issues related to organ

transplantation are covered in a multidisciplinary symposium.

File Description	Documents
National/State level policies on organ transplantation as adopted by the Institution	https://www.mgims.ac.in/files/NAAC/agar21/ NATIONAL %20STATE%20LEVEL%20POLICIES%20ON% 20ORGAN%20TRANSPLANTATION%20AS%20ADOPTED%2 0BY%20MGIMS.pdf
Report on the teaching sessions on medical, legal, ethical and social issues involved in organ transplantation	https://www.mgims.ac.in/files/NAAC/agar21/ Teaching%200rgan%20transplantation.pdf
Any other relevant information	NA

8.1.6 - Students are exposed to the organization and operational features of the Immunization Clinic functioning in the hospital as per WHO guidelines for childhood immunization. Describe the functioning of the Immunization Clinic in the Institution as per the quality specifications stated in WHO guidelines and the steps taken to provide students with information on its relevance and operational features within 100-200 words.

The immunization clinic is run as part of the MCH clinic in the General OPD under the Community Medicine department. All vaccines as per the Natio Immunization Schedule of the Government of India are given to children and Pregnant women. All the processes are carried out as per the Government India standards and guidelines. The clinic has ILR and deep freezers along with several vaccine carriers and generator back up to maintain the cold of vaccines. The clinic also has dedicated area for post vaccine waiting and observation as well as for breastfeeding newborns and infants. Studen exposed to the vaccination schedule during their first MBBS and also subsequently with every VPD respectively. However, they are able to observe vaccination sessions during their clinical postings in the department of Community Medicine. During the ROME camp students get to see vaccinationat the PHC/ CHC/ AWC. However, they get a chnace to vaccinate the children during their internship and postgraduation while they are posted at the immunization clinic in the OPD and also when they go with the ANMs in the PNC ward.

File Description	Documents
Report on the functioning of the ImmunizationClinic	https://www.mgims.ac.in/files/NAAC/agar22/ 8.1.6%20Immunization%20Clinic%202021-22p df
Report on the teaching sessions carried out on the relevance and operational features of the Immunization clinic.	https://www.mgims.ac.in/files/NAAC/aqar21/ Teaching%20in%20Immunization%20Clinics.pdf
Quality maintenance records in compliance with WHO guidelines during the preceding academic year	https://apps.who.int/iris/bitstream/handle /1 0665/354403/9789240048775-eng.pdf?seque nce=1
Any other relevant information.	NA

8.1.7 - The College has adopted methods to define and implement Medical graduate attributes with a system of evaluation of attainment of the same. Describe the Medical graduate attributes developed by the College and the steps taken to implement and assess the attainment of the same (100-200 words).

MGIMS, Sevagram has adopted the IMG attributes by NMC as it fits the institutional objective of producing doctors for healthcare in rural areas. M exercise has been undertaken to identify appropriate teaching-learning methods and assessment for all competencies defined by National Medical Cou The mapping also includes strategies to impart major competencies defined by roles as NMC. The institute has accepted all strategies recommended b e.g., AETCOM modules, skills lab, small group teaching, selfdirected learning etc.

In addition, the institute has several curricular innovations to create authentic learning environment for strengthening attainment of IMG attribu community mobilization in its field practice area which provides students the concept of community health action, 2) General OPD, a replica of a P within tertiary care hospital, 3) partnership with district health system and ICDS to help develop understanding of health care delivery and conce intersectoral coordination. The curricular innovations include, 1) two-weeks orientation camp in Gandhi Ashram to bring an attitudinal change towa service to downtrodden, reaching the unreached & community participation in health, 2) Family adoption program which moves the training beyond the walls of a tertiary care hospital, 3) twoweeks camp at rural health training center.

File Description	Documents
Medical graduate attributes as described in the website of the College.	https://www.mgims.ac.in/files/NAAC/MBBS%20 Programme%20Outcomes.pdf
Any other relevant information.	NA

8.1.8 - Activities of the Medical Education Unit of the College in conducting a range of Faculty Development Programmes in emerging trends in Medical Educational Technology. Describe the Faculty Development Programmes organized by the MEU of the College in the areas of emerging trends in Medical Educational Technology during the year.

The Medical Education Unit consists of over 20 faculty most of whom have completed advanced courses in health professions education such as Master Health Professions Education, Fellowships from the Foundation of Advancement of International Medical Education and Research (FAIMER) and Advanced in Medical Education.

The Unit conducts Basic Workshops in Medical Education Technology twice a year, while workshops in specialized areas are conducted round the year. basic course workshops are recognized by the Medical Council of India and conducted in the presence of observers from NMC's Nodal Centre. These wo use a unique blend of innovative learning strategies and games in a lively environment..The MEU has organized workshops on Curriculum Innovation S Programme.

Webinars were held in the pandemic on Student engagement in Online Mode. Earlier, workshops on MOODLE were conducted for 100 faculty by the MEU, b of which most faculty were comfortable with use of MOODLE during the pandemic. The institute uses a MOODLE based learning management system

The MEU has a centralized skills lab and workshops on Basic and Advanced Life Support and Pediatric and Neonatal Resuscitation are conducted . MEU developed a Course on "Developing Good Study Skills"since last five years

File Description	Documents	
List of seminars/conferences/workshop s on emerging trends in Medical Educational Technology organized by the MEU year- wise during the last year.	https://www.mgims.ac.in/index.php/academic s/medical-education-unit	
list of teachers who participated in the seminars/conferences/ workshops on emerging trends in Medical Educational technology organized by the MEU of the College during the year	https://www.mgims.ac.in/files/NAAC/agar22/ 8.1.8%20List%20for%20AQAR.pdf	
Any other relevant information	https://www.mgims.ac.in/files/NAAC/agar21/ 8constitution%20of%20MEU%20Unit%2022-23.pd <u>f</u>	
8.1.9 - Is the Teaching Hospital Laboratory accredited by any D Accrediting Agency? NABH ac NABL accreditation Internatio accreditation like JCI., ISO cer departments /Institution GLP/	National creditation nal tification of	

File Description	Documents
e-copies of Certificate/s of Accreditations	<u>View File</u>
Any other relevant documents	<u>View File</u>
Data Template	<u>View File</u>

accreditation.

**8.1.10** - Number of first year students, provided with prophylactic immunization against communicable diseases like Hepatitis-B during their clinical work during the year.

Number of students admitted in the first year of the teaching programmes during the year	Number of First year students administered immunization /prophylaxis
99	100

File Description	Documents
Policies documents regarding preventive immunization of students, teachers and hospital staff likely to be exposed to communicable diseases during their clinical work.	<u>View File</u>
List of first year students, teachers and hospital staff, who received such immunization during the year	<u>View File</u>
Any other relevant information	<u>View File</u>
Data Template	<u>View File</u>

8.1.11 - Steps/procedures adopted by the College to expose students to contemporary medico-legal practices and third-party payers/insurance mechanisms, indemnity insurance protection etc. relevant to the clinician/provider as well as the patient/recipient.

Students are taught contemporary medico-legal issues in II MBBS by Forensic Medicine. Now, in the new competency-based curriculum, medicolegal issues be taught in III MBBS (Part I). This includes: medical ethics; professional secrecy; privileged communication; rights and duties of RMPs ; consent professional misconduct; professional negligence;, examination and certification of various medico-legal cases like sexual assault, age estimation report preparation, etc.

Professional indemnity insurance is designed to help the hospital and its staff legally and financially; and protect them against claims that are their fault. It covers the following: Legal fees and court awarded damages or settlement compensation to be paid against claims arising out of:

- Medical malpractice allegations / legal suits
- Breach of confidentiality allegations
- Loss of third-party documents

A contract is made between the hospital staff and the insurance company in which the insurance company agrees, in exchange for the payment of a pr to indemnify the insured hospital staff for the claimed professional negligence. Concepts of Medical Indemnity Insurance are taught to students in as part of their curriculum. The institute has taken the indemnity policy of New India Assurance Company Ltd. Every year renewal is being done on regular Annual Quality Assurance Report of MAHATMA GANDHI INSTITUTE OF MEDICAL SCIENCES, SEVAGRAM, WARDHA, MAHARASHTRA

# basis.

File Description	Documents
Policy documents regarding relevant laws, insurance policies medical indemnity insurance cover for the clinical faculty	https://www.mgims.ac.in/files/NAAC/agar21/ 8.Indemnity%20Insurance%20Policy%202020-21 _1-2.pdf
List of clinical faculty covered by medical indemnityinsurance policy by the Institution	https://www.mgims.ac.in/files/NAAC/aqar21/ 8List%20of%20clinical%20faculty.pdf
Any other relevant information	NA