Guidelines for the Creation of the Internal Quality Assurance Cell (IQAC) and Submission of Annual Quality Assurance Report (AQAR) by Accredited Institutions

(For Affiliated/Constituent Colleges)

(Revised on 20th February, 2020)



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission P. O. Box. No. 1075, Opp. NLSIU, Nagarbhavi, Bengaluru - 560 072 India

NAAC

VISION

To make quality the defining element of higher education in India through a combination of self and external quality evaluation, promotion and sustenance initiatives.

MISSION

- ~ To arrange for periodic assessment and accreditation of institutions of higher education or units thereof, or specific academic programmes or projects;
- ~ To stimulate the academic environment for promotion of quality of teaching-learning and research in higher education institutions;
- ~ To undertake quality-related research studies, consultancy and training programmes, and
- ~ To collaborate with other stakeholders of higher education for quality evaluation, promotion and sustenance.

Value Framework

To promote the following core values among the HEIs of the country:

- > Contributing to National Development
- > Fostering Global Competencies among Students
- > Inculcating a Value Sysstem among Students
- > Promoting the Use of Technology
- > Quest for Excellence

Guidelines for the Creation of the Internal Quality Assurance Cell (IQAC) and Submission of Annual Quality Assurance Report (AQAR) by Accredited Institutions

(for Affiliated/Constituent Colleges)

(Revised on 26th September, 2019)



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Guidelines for the Creation of the Internal Quality Assurance Cell (IQAC) and Submission of Annual Quality Assurance Report (AQAR) in Accredited Institutions

Introduction

In pursuance of its Action Plan for performance evaluation, assessment and accreditation and quality up-gradation of institutions of higher education, the National Assessment and Accreditation Council (NAAC), Bangalore proposes that every accredited institution should establish an Internal Quality Assurance Cell (IQAC) as a quality sustenance measure. Since quality enhancement is a continuous process, the IQAC will become a part of the institution's system and work towards realisation of the goals of quality enhancement and sustenance. The prime task of the IQAC is to develop a system for conscious, consistent and catalytic improvement in the overall performance of institutions. For this, during the post-accreditation period, institutions need to channelize its efforts and measures towards promoting the holistic academic excellence including the peer committee recommendations.

The guidelines provided in the following pages will guide and facilitate the institution in the creation and operation of the Internal Quality Assurance Cell (IQAC). The work of the IQAC is the first step towards internalization and institutionalization of quality enhancement initiatives. Its success depends upon the sense of belongingness and participation in all the constituents of the institution. It will not be yet another hierarchical structure or a record-keeping exercise in the institution. It will be a facilitative and participative voluntary system/unit/organ of the institution. It has the potential to become a vehicle for ushering in quality enhancement by working out planned interventionist strategies by IQAC to remove deficiencies and enhance quality like the "Quality

IQAC - Vision

Circles" in industries.

To ensure quality culture as the prime concern for the Higher Education Institutions through institutionalizing and internalizing all the initiatives taken with internal and external support.

Objective

The primary aim of IQAC is

- To develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.
- To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

Strategies

IQAC shall evolve mechanisms and procedures for

- a) Ensuring timely, efficient and progressive performance of academic, administrative and financial tasks;
- b) Relevant and quality academic/ research programmes;
- c) Equitable access to and affordability of academic programmes for various sections of society;
- d) Optimization and integration of modern methods of teaching and learning;
- e) The credibility of assessment and evaluation process;
- f) Ensuring the adequacy, maintenance and proper allocation of support structure and services;
- g) Sharing of research findings and networking with other institutions in India and abroad.

Functions

Some of the functions expected of the IQAC are:

- a) Development and application of quality benchmarks
- b) Parameters for various academic and administrative activities of the institution;
- Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process;
- d) Collection and analysis of feedback from all stakeholders on quality-related institutional processes;
- d) Dissemination of information on various quality parameters to all stakeholders;
- e) Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles;
- f) Documentation of the various programmes/activities leading to quality improvement;
- g) Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices;
- h) Development and maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional quality;
- i) Periodical conduct of Academic and Administrative Audit and its follow-up
- Preparation and submission of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC.

Benefits

IQAC will facilitate / contribute to

- a) Ensure clarity and focus in institutional functioning towards quality enhancement;
- b) Ensure internalization of the quality culture;
- Ensure enhancement and coordination among various activities of the institution and institutionalize all good practices;
- c) Provide a sound basis for decision-making to improve institutional functioning;
- d) Act as a dynamic system for quality changes in HEIs;

e) Build an organised methodology of documentation and internal communication.

Composition of the IQAC

IQAC may be constituted in every institution under the Chairmanship of the Head of the institution with heads of important academic and administrative units and a few teachers and a few distinguished educationists and representatives of local management and stakeholders.

The composition of the IQAC may be as follows:

- 1. Chairperson: Head of the Institution
- 2. Teachers to represent all level (Three to eight)
- 3. One member from the Management
- 4. Few Senior administrative officers
- 5. One nominee each from local society, Students and Alumni
- 6. One nominee each from Employers /Industrialists/Stakeholders
- 7. One of the senior teachers as the coordinator/Director of the IQAC

The composition of the IQAC will depend on the size and complexity of the institution, accordingly the representation of teachers may vary. It helps the institutions in planning and monitoring. IQAC also gives stakeholders or beneficiaries a cross-sectional participation in the institution's quality enhancement activities. The guidelines given here are only indicative and will help the institutions for quality sustenance activities.

The membership of such nominated members shall be for a period of two years. The IQAC should meet at least once in every quarter. The quorum for the meeting shall be two-third of the total number of members. The agenda, minutes and Action Taken Reports are to be documented with official signatures and maintained electronically in a retrievable format.

It is necessary for the members of the IQAC to shoulder the responsibilities of generating and promoting awareness in the institution and to devote time for working out the procedural details. While selecting these members several precautions need to be taken. A few of them are listed below:

- It is advisable to choose persons from various backgrounds who have earned respect for integrity and excellence in their teaching and research. Moreover, they should be aware of the ground realities of the institutional environment. They should be known for their commitment to improving the quality of teaching and learning.
- It is advisable to change the co-ordinator after two to three years to bring new thoughts and activities in the institution.
- It would be appropriate to choose as senior administrators, persons in charge of institutional services such as library, computer center, estate, student welfare, administration, academic tasks, examination and planning and development.

The management representative should be a person who is aware of the institution's objectives, limitations and strengths and is committed to its improvement. The local society representatives should be of high social standing and should have made significant contributions to society and in particular to education.

The role of the Coordinator

The role of the coordinator of the IQAC is crucial in ensuring the effective functioning of all the members. The coordinator of the IQAC may be a senior/competent person with experience and exposure in quality aspects. She/he may be a full-time functionary or, to start with, she/he may be a senior academic /administrator entrusted with the IQAC as an additional responsibility. Secretarial assistance may be facilitated by the administration. It is essential that the coordinator may have sound knowledge about the computer, data management and its various functions such as usage for effective communication.

Operational Features of the IQAC

Quality assurance is a by-product of ongoing efforts to define the objectives of an institution, to have a work plan to achieve them and to specify the checks and balances to evaluate the degree to which each of the tasks is fulfilled. Hence devotion and commitment to improvement rather than mere institutional control is the basis for devising procedures and instruments for assuring quality. The right balance between the health and growth of an institution needs to be struck. The IQAC has to ensure that whatever is done in the institution for "education" is done efficiently and effectively with high standards. In order to do this, the IQAC will have to first establish procedures and modalities to collect data and information on various aspects of institutional functioning.

The coordinator of the IQAC will have a major role in implementing these functions. The IQAC may derive major support from the already existing units and mechanisms that contribute to the functions listed above. The operational features and functions discussed so far are broad-based to facilitate institutions towards academic excellence and institutions may adapt them to their specific needs.

The Institutions are requested to submit the AQAR after one year from date of Accreditation every year. A functional Internal Quality Assurance Cell (IQAC) and timely submission of Annual Quality Assurance Reports (AQARs) are the Minimum Institutional Requirements (MIR) to volunteer for second, third or subsequent cycle's accreditation. During the institutional visit the NAAC peer teams will interact with the IQACs to know the progress, functioning as well as quality sustenance initiatives undertaken by them.

The Annual Quality Assurance Report (AQAR) may be the part of the Annual Report. The AQAR shall be approved by the statutory bodies of the HEIs (such as Governing Council/ Executive Council/Board of Management) for the follow up action for necessary quality enhancement measures.

The IQACs may create its exclusive window tab on its institutional website for keeping the records/files of NAAC, Peer Team Reports, AQAR, and Certificate of Accreditation Outcomes and regularly upload/report on its activities, as well as for hosting the AQAR.

Revised Accreditation Framework

NAAC has launched Revised Accreditation Framework since July, 2017 and hence AQAR format also modified, in cognizance with the new methodology. The tools and parameters are designed in the new AQAR format are in such a way that the preparation of AQAR would facilitate the HEI's for upcoming cycles of Accreditation. Data collected/prepared infuses quality enhancement measures undertaken during the years. Further, it also adds quality enhancement and quality sustenance measures undertaken in teaching, learning, research, extension and support activities of the Institution. It is hoped that new AQAR would facilitate Educational Institutions for creating a good database at Institutional level for enhancing the quality culture.

As per the Revised Accreditation Framework (RAF), the NAAC Accredited institutions need to submit the AQAR online. NAAC is in the process of ICT integration in Assessment and Accreditation. The login id for the online submission for AQAR submission will be the e-mail id used for the IIQA. The AQAR submission is part of the post accreditation module, in due course of time. NAAC portal will have the facility to submit the AQAR online and Institutions will receive automated response.

The Higher Education Institutions need not submit the printed/hard copy of AQAR to NAAC.

Mandatory Submission of AQAR by IQAC

The Executive Committee of NAAC has decided that regular submission of AQARs is mandatory for 2nd and subsequent cycles of accreditation with effect from 16th September 2016:

The following are the pre-requisites for submission of IIQA for all Higher Education Institutions (HEIs) opting for 2nd and subsequent cycles of A& A:

- Having a functional IQAC.
- The minutes of IQAC meeting and compliance to the decisions should be uploaded on the institutional website.
- Mandatory submission of AQARs on a regular basis for institutions undergoing the second and subsequent cycles of Assessment and Accreditation by NAAC.
- Upload the AQAR's on institutional website for access to all stakeholders.

Note: The terms and abbreviation used in AQAR are in accordance with respective manuals for assessment of NAAC. Please refer institutional manual for glossary and abbreviations terms used in AQAR.

The Annual Quality Assurance Report (AQAR) of the IQAC

(For Affiliated/Constituent Colleges)

Institutions Accredited by NAAC need to submit an Annual self-reviewed progress report i.e. Annual Quality Assurance Report (AQAR) to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the IQAC at the beginning of the Academic year. The AQAR period would be the Academic Year. (For example, July 1, 2017 to June 30, 2018)

Part - A

Data of the Institution

(data may be captured from IIQA)

1. Name of the Institution

Mahatma Gandhi Mission's Dental College & Hospital

Name of the Head of the institution: Dr. V

Dr. Vanitha U. Shenoy

• Designation: Dean, Professor & HOD

• Does the institution function from own campus: Yes

• Phone no./Alternate phone no.:

022-27434946

Mobile no.: 9167629730

Registered e-mail: mgmdch@mgmmumbai.ac.in

• Alternate e-mail: dean@mgmdchnavimumbai.edu.in

Address : Junction of NH-4 and Sion Panvel Expressway, Sector – 1, Kamothe

City/Town : Navi Mumbai

State/UT : Maharashtra

• Pin Code : 410 209

2. Institutional status:

• Affiliated / Constituent:

Affiliated

• Type of Institution: Co-education/Men/Women: Co-education

Location : Rural/Semi-urban/Urban:

Semi-Urban

Financial Status: Grants-in aid/ UGC 2f and 12 (B)/ Self financing: Self Financing

• Name of the Affiliating University: Maharashtra University of Health Sciences

• Name of the IQAC Co-ordinator: Dr. Srivalli Natarajan

Phone no.: 02227436604

Mobile: 9769088803

• IQAC e-mail address: mgmdchiqac@gmail.com

Alternate Email address: mgmdch@mgmmumbai.ac.in

3. Website address: www.mgmdchnavimumbai.edu.in

Web-link of the AQAR: (Previous Academic Year):

https://www.mgmdchnavimumbai.edu.in/assets/pdfs/iqac/Final_IQAC_AQAR_2019.pdf

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

4. Whether Academic Calendar prepared during the year?

Yes/No...., if yes, whether it is uploaded in the Institutional website: Yes

Weblink: https://www.mgmdchnavimumbai.edu.in/assets/pdfs/iqac/2019-20/2.5.3-Academic Calendar.pdf

5. Accreditation Details:

Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1 st	A	3.15	2016	July 10, 2021

6. Date of Establishment of IQAC:

05/01/2015

7. Internal Quality Assurance System

Item /Title of the quality initiative by IQAC	Date & duration	Number of participants/beneficiaries
Assessment of health sciences college on the NAAC parameters	13/11/19 1 day	03
New drug and clinical trial rules-2019	11/10/2019 1 day	04
Workshop on Making Academic Research more effective using AI	22/08/2019 1day	12
Basic workshop in Research Methodology & Biostatistics	26/08/2019 to 28/08/2019 3 days	21
Microteaching sessions for teaching faculty	July 2019	27
Enrollment of teaching faculty in MUHS Covid Diksha Online Courses	April – May 2020	68

	25/07/2019	38
8	27/08/2019	39
ODA COLUMN	24/09/2019	42
CP Meet - peer assisted learning	26/11/2019	30
	24/12/2019	45
	28/02/2020	50
Tarana da la	05/09/2019	96
Integrated teaching	07/09/2019	88
Human rights Programme	02/08/2019	41

<u>Note</u>: Some Quality Assurance initiatives of the institution are: (Indicative list)

- Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality
 Assurance Report (AQAR) to NAAC; Feedback from all stakeholders collected, analysed and used for
 improvements
- Academic Administrative Audit (AAA) conducted and its follow up action
- Participation in NIRF
- ISO Certification
- NBA etc.
- Any other Quality Audit
- 8. Provide the list of funds by Central/State Government-NIL

UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
-		15	-	標
	-		1.5	-

9. Whether composition of IQAC as per latest NAAC guidelines: Yes/No: Yes

*upload latest notification of formation of IQAC

https://www.mgmdchnavimumbai.edu.in/assets/pdfs/iqac/2019-20/Part A (09) Composition of IQAC.pdf

10. No. of IQAC meetings held during the year: 10

The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website......

Yes/No: Yes Weblink:

https://www.mgmdchnavimumbai.edu.in/assets/pdfs/iqac/2019-20/Part A (10) IQAC MOM.pdf

https://www.mgmdchnavimumbai.edu.in/assets/pdfs/iqac/2019-20/Part A (10) ATR.pdf

11. Whether IQAC received funding from any of the funding agency to support its activities during the year? No

If yes, mention the amount: - Year: -

- 12. Significant contributions made by IQAC during the current year (maximum five bullets)
 - * Upgradation of Mobile Dental service van.
 - * Training of library staff and upgradation of Library automation software.
 - * Enrollment of Teaching and Nonteaching faculty in Orientation Online courses conducted by Diksha and WHO with the objective of training them for working in COVID environment.
 - * Commencement of 04 Fellowship courses.
- 13. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
Initiation of Fellowship courses	Institution is an approved centre for conduct of 04 fellowship courses.
Increase the number of Value added courses	Planning is in progress to integrate value added courses as redefined by NAAC keeping in view the academic calendar
Complete automation of Library software	Installation of KOHA – open source automation software and training of Library staff for the same

14. Whether the AQAR was placed before statutory body? Yes

Name of the Statutory body: IQAC MGMDCH

Date of meeting(s): 01/01/2021

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning?

Yes/No: No

Date: -

16. Whether institutional data submitted to AISHE: Yes/No: Yes

Year: 2020

Date of Submission: 15/01/2020

17. Does the Institution have Management Information System? No If yes, give a brief description and a list of modules currently operational. (Maximum 500 words)

Part-B

CRITERION I - CURRICULAR ASPECTS

1.1 Curriculum Planning and Implementation

1.1.1 Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

This year has been different as well as challenging for our institution as well due to covid Pandemic. Till March we had students (UG and PG) attending regular classes and clinics and we followed all the teaching methods mentioned in previous AQAR. After march, as the lockdown was implemented, Various strategies are employed for its smooth implementation. The lectures and practicals were started online. The teachers as well as students coped with the situation amazingly well and that too in a short span of time. Post graduate seminars, journal clubs were conducted on Zoom on a daily basis during the lockdown.

The preliminary exams for the students were conducted online. The paper was given to them on whatsapp as prescribed by MUHS and students were asked to scan the papers and send on respective department email ids. The institution has now subscribed to google meet and currently all lectures, practical's are conducted on Google meet. The students were given live demonstration of the clinical steps virtually by staff members. All the live demonstrations were also recorded so that students can view it again later. This will ensure that students can directly start working without losing time in demonstrations, seminars etc. The postgraduate students also contributed in managing the A and E at the medical hospital as the medical residents were doing Covid duty. The postgraduate students were posted regularly in shifts.

All staff members, post graduate students and interns were educated on donning and doffing of PPE and other covid related topics through Diksha APP.

All our research related activities continued as routine only the IRRC and IERC meet were conducted online. Through the locked of April and May, OPD and emergency procedure were managed by staff and postgraduate students on rotatory basis. From June 2020, our institution has been functioning completely taking all precautionary measures.

Name of the Certificate Course	Name of the Diploma Courses	Date of introduction and duration	focus on employability/ entrepreneurship	Skill development
-	-	-	-	-

1.2 Academic Flexibility

1.2.1 New programmes/courses introduced during the Academic year

Programme with Code	Date of Introduction	Course with Code	Date of Introduction
		Fellowship in Endodontics (114104)	04/11/2019
		Fellowship in cleft lip- cleft palate (114102)	04/11/2019
		Fellowship in Oral Implantology(114101)	16/11/2019
		Fellowship in forensic dentistry odontology(114103)	04/11/2019

1.2.2 Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the Academic year. Nil

Name of Programmes adopting CBCS	UG	PG	Elective Course System	UG	PG
Already adopted (mention the year)- Nil	-	-	<u>-</u>	-	2 8
Already adopted (mention the year)		200			111

1.2.3 Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Courses
No of Students	-	

1.3 Curriculum Enrichment			
1.3.1 Value-added courses imparting to	ansferable and life sl	cills offere	d during the year -05
Value added courses	Date of introduct	on	Number of students enrolled
Basics about IOPA, RVG and CBCT by Dr. Hemant Bhutani. Importance of CAD-CAM in	26/06/2019 24/09/2019		79
dentistry and use of digital scanner by Dr. Mahesh Jagwani.			102
Science and technique of clinical success in aesthetic restorations with bonding by	25/10/2019		141
Dr. Masashi Miyazaki. b) Direct restorative with beautiful composite. With an overview modern dental material by Dr. Adil Abdulla.	13/01/2020		75
Workshop on surgical approaches to the facial skeleton.	17 th – 18 th Dec 20	19	78
4. Allied Surgical Skills			
a) "First multidisciplinary surgical clinical meet" on Principles of management	11/02/2020		20
of oral cancer. b) Hands on workshop on Basic suturing techniques.	04/02/2020		53
5. Life First Tobacco Cessation	22/08/2019 – 23/8/	2019	32
Counselling Training – Level 2		95 C 300 PS 800 PS	
		22 29 78	
1.3.2 Field Projects / Internships under			. 1 . 11 10 11 11 11 11 11
Project/Programme T	itle	No. of s	students enrolled for Field Projects / Internships
1. Field visit:	nue en		
Location: water treatment plant, Bhok	carpada		104
2. Leprosy centre at Shri Ram Krishna N			04
Internships:			
1. General and histopathology at MGMI			3
 Head and neck oncology at TMH-Pare Emergency medicine in MGMIHS 	21		4 4
4. General medicine	<u> </u>		4
5. General surgery			4
6. Anaesthesia			4
7. ENT and Opthalmology			4
8. BDS Internship programme			123

1.4 Feedback Sy 1.4.1 Whether st	ystem ructured feedback rec	eived from all the sta	keholders.	***************************************
1) Students	2) Teachers	3) Employers	4) Alumni	5) Parents
Yes	Yes	Yes	Yes	Yes

1.4.2 How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

The feedback on UG and PG curriculum is obtained from all the stakeholders through well designed Google forms. It is obtained from the students after each academic year on the curriculum of the subjects covered in the previous year. Inputs are also got on the overall assessment of the course curriculum and any suggestions thereof from the interns. As far as the relevance of the curriculum to today's practice is concerned, feedback is sought from employers of the students who have graduated from this institution. Comments are sought on the professional proficiency, dexterity and clinical skills and also on attitudes and patient management as a whole. In order to have holistic feedback, parents are regularly oriented during the PTA meetings and orientation programs on the curriculum and examination requirements of the course to obtain their valuable inputs on the same. Alumni, after real time field experience, are also encouraged to give their suggestions on the pitfalls and topics to be included in the curriculum which could be a value addition for students and improve their performance and employability chances after graduation. A comprehensive statistical and qualitative analysis of the feedback received is done and communicated to the HODs who goes through the results and comments and finally compile a report with suggestions for changes with reasoning and feasibility. The analysis is discussed by the curriculum committee and the report is sent to the IQAC for bringing about reforms at the Institute level and suggestions are sent to the university annually for amendments which are within the purview of the university.

CRITERION II - TEACHING-LEARNING AND EVALUATION

2.1 Student Enrolment and Profile

2.1. 1 Demand Ratio during the year Number of Number of applications Students Name of the Programme seats available received Enrolled Admissions are through 94 100 **UG-BDS** Maharashtra state CET cell 18 PG-MDS 111100 (Oral and Maxillofacial Surgery) 4 1111103 (Oral and Maxillofacial Pathology) 3 1111109 (Prosthodontics and Crown and Admissions are through Bridge) Maharashtra state CET cell 15 3 111110 (Periodontology), on basis of NEET MDS 111113 (Orthodontics and Dentofacial 3 Orthopaedics), 3 111112 (Conservative Dentistry and Endodontics) 2 Fellowship -00 05 114101 – Oral Implantology Admissions are through 114104 - Endodontics 01 05 MUHS selection process. 114103 - Forensic Dentistry (Odontology) 00 05 114102 - Comprehensive Cleft Care 00 04

2.2 Catering to Student Diversity

2.2.1. Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of full time teachers available in the institution teaching only UG courses	Number of full time teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019-20	UG Students – 418 Interns – 117 Total - 535	48	85		24

2.3 Teaching - Learning Process

2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems

(LMS), E-learning resources etc. (current year data)

	learning resources et		N. L. CIOT	Muss ban of	Е напания
Number of	Number of	ICT tools and	Number of ICT	Number of	E-resources
teachers on roll	teachers using	resources	enabled	smart	and
	ICT (LMS, e-	available	classrooms	classrooms	techniques
	Resources)				used
109	109	YES	4	1	Weblinks,
					Online
					journal
					access,
					Lecture ppt
					Presentations,
					Data base in
į į					E-library
					Webinar
					Swayam Online Course
					Online Course
					1)https://yout
					u.be/blb1Xdz
					22oM
					2) https://yout
					u.be/ZcH3RK
					3RzWc
		**			3) https://yout
* **				1	u.be/4wWVB
					<u>BwvYiM</u>
					4) https://yout
			AT		u.be/w4RSX
		59			
· · · · · ·				1	<u>HjRcSc</u>
		V		8	
			- 11		
					1

2.3.2 Students mentoring system available in the institution? Give details. (maximum 500 words)

A Mentor provides support, a sounding board, knowledge, encouragement, guidance, and constructive feedback to the mentee by developing a genuine interest in the growth of their abilities and talents. A Mentee actively seeks support and guidance in their career and professional development from an experienced planner. A mentee always has ultimate responsibility for their career and professional development. The relationship is based upon encouragement, constructive feedback, openness, mutual trust, respect and a willingness to learn and share. So the system has been introduced to establish a better and effective teacher and student relationship and guide the students in academic matters. The mentoring system consists of all the undergraduate students being equally allotted to all full time teachers teaching either UG or UG and PG courses while the PG students are allotted to the PG guides (teaching only PG course) on a random basis which eliminates bias and gives equal opportunity to all teachers to mentor their students irrespective of the year of study. The attendance of the mentees is viewed every month while the internal assessments are reviewed and evaluated once in 6 months (formative and summative) before the mentor-mentee meeting. The mentees and mentor are in constant touch through whatsapp group created by the mentor as admin and they meet in the 1st week of every month where they discuss important aspects like attendance, participation, inner evaluations, execution in tests in college and summative tests, any complaints looked at the departmental, institutional or individual level, lodging issues and so on. These are noted down with the date of meet and marks on a tutor structure and any verbal advising or direction required is done later on a balanced premise at the accommodation of both guide and mentee which guarantees security and solace. In the event of issues requiring parental inclusion the guide guarantees that they have individual communication and keep the guardians educated. In the event of issues requiring parental inclusion the mentor guarantees that they have individual communication and keep the guardians educated. In instances of defaulters (participation) the equivalent is implied to the guardians through the top of the organization. Any complaint that should be tended to at the organization level is sent to the complaint advisory group as a letter from the coach referencing subtleties with secrecy which is additionally sent to the IQAC for move to be made any place relevant. The activity taken is then educated authoritatively by the IQAC to the particular coach as right on time as could be expected under the circumstances.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor: Mentee Ratio
UG + PG+ interns = 535 + 48 = 583	78	UG- 1:7
		PG- 1:8

2.4 Teacher Profile and Quality

2.4.1 Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
78	78	00	04	

2.4.2 Honours and recognitions received by teachers

(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Dr. Jigna Pathak	Professor	Best Scientific Paper, XXVIII IAOMP National Conference, Thiruvananthapuram.

	Mumbai.
HOD and Professor	PG Diploma in Clinical research
Dean, HOD and Professor	PG Diploma in Clinical Research
	Professor Dean, HOD and

2.5 Evaluation Process and Reforms

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

during the year			Last date of the last semester-	Date of
Programme Name	Programme Code	Semester/ year	end/ year- end examination	declaration of results of semester- end/ year- end examination
BDS(Summer)	2501,2502,2503, 2601,2602,2603 2701,2701,2703, 2801,2802,2803, 2804,2805,2806, 2807,2808	I, II, III, IV BDS & IV II BDS	I BDS Summer- 06/07/2019 II BDS Summer 25/07/2019 III BDS Summer17/07/2019 IV BDS Summer – 25/07/2019 IV /II BDS 25/07/2019	04/09/2019 03/09/2019 04/09/2019 05/09/2019
BDS (Winter)	2501,2502,2503, 2601,2602,2603 2701,2701,2703, 2801,2802,2803, 2804,2805,2806, 2807,2808	I, II, III & IV BDS	I BDS winter – 18/12 /2019 II BDS Winter - 30/12/2019 III BDS winter - 25/12/2019 IV BDS Summer – 23/12/2019	18/02/2020 18/02/2020 18/02/2020 18/02/2020
MDS	111100 (Oral and Maxillofacial Surgery) 1111103 (Oral and Maxillofacial Pathology) 1111109 (Prosthodontics and Crown and Bridge),	I MDS	Summer- 2019– 20/07/2019	02/08/2019

	111110	III MDS		
	(Periodontology),		\$	
	111113 (Orthodontics			
	and Dentofacial Orthopedics),			
	111112(Conservative			
	Dentistry and			
	Endodontics)			
	1111103(Oral and			
MDS Winter	Maxillofacial pathology)	III MDS	Winter – 21/12/2019	28/01/2020

2.5.2 Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Assessment of the students is conducted by continuous educational examination to evaluate the progress of students throughout a prescribed course. It is conducted by using formative assessments on the various topics and also remedial is taken for the slow performer students it is a form of Learning by doing activity so it helps in Concept Attainment, Immediate Application of Content and Integration of knowledge.

Quizzes and multiple choice questions are a few activities that are conducted. After each activity feedback is collected so as to facilitate the students to reflect on what they are learning and why. It is easy for students to understand and fulfil their goals, it also improves their performance and helps to achieve a successful outcome. The student can correct his/her conceptual errors, as formative assessment is an ongoing process and the problems are identified at the initial stage, which enables them to perform better in their summative exams. Evaluation of the student's performance is done at regular intervals via MCQ for written and practical examinations and via OSCE & OSPE. Adding elements of both competition and interaction to the presentations energize the student and makes learning fun and effective. This way the institute engages the student and tests the knowledge in a relaxed and friendly environment.

2.5.3 Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

It is uploaded on Google document.

https://www.mgmdchnavimumbai.edu.in/assets/pdfs/iqac/2019-20/Part_A_(4)_Academic_Calendar.pdf

2.6 Student Performance and Learning Outcomes

2.6.1 Program outcomes, program specific outcomes and course outcomes

for all programs offered by the institution are stated and displayed in website of the institution https://www.mgmdchnavimumbai.edu.in/assets/pdfs/iqac/2019-20/2.6.1-

Student Performance and Learning Outcomes.pdf

BDS and MDS 2017 regulations

2.6.2 Pass percentage of students

Programme Code	Programme name	Number of students appeared in the final year examination	Number of students passed in final semester/year examination	Pass Percentage
2501	Gen. Human Anatomy	104	95	91
2502	Physiology & Biochemistry] 104	93	91
2503	Dental Anatomy			
2601	Gen. Pathology & Microbiology			
2602	Pharmacology			1000000
2603	Dental Materials	100	88	88
2603	Pre Clinical Prosthodontics			
2603	2603 Pre Clinical Conservative			

		1-1-1-20032							
2701	Gen. Medicine								
2702	Gen. Surgery	89		73			8	32	
2703	Oral Pathology & Microbiolog	gy							
2801	Public Health Dentistry								
2802	Periodontics						1		
2803	Orthodontics								
2804	Oral Medicine & Radiology	,							
2805	Oral & Maxillofacial Surgery		3			1			33
2806	Conservative Dentistry						- 1		
2807	Prosthodontics								
2808	Pedodontics								
2801	Public Health Dentistry						- 1		
2802	Periodontics								
2803	Orthodontics								
2804	Oral Medicine & Radiology		111			99			89
2805	Oral & Maxillofacial Surgery				1				
2806	Conservative Dentistry								
2807	Prosthodontics								
2808	Pedodontics								
2000		WINTER	2019 BDS				25.400		
					Nun	ber of studen	te	1825	
Progra		Number of students				assed in final	ıs	Pas	
mme	Programme name	appeared	appeared in the final		semester/year			Perce	enta
Code		year ex			year examination examination		ge	3	
2501	Gen. Human Anatomy			_		ZAdiffination	-		
2502	Physiology & Biochemistry	9			6			66.66	
2503									
2303	Dental Anatomy							-11-22-11-11-1	
2601	Gen. Pathology &								
2602	Microbiology	15			9				
2602	Pharmacology							60	
2603	Dental Materials						V		
2603	Pre Clinical Prosthodontics								
2603	Pre Clinical Conservative								
2701	Gen. Medicine								
2702	Gen. Surgery								
			30			23			76
2502	Oral Pathology &			-	İ				
2703	Microbiology								
	6				- III-, III-				
2801	Public Health Dentistry								
2802	Periodontics								
2803	Orthodontics	,							
2803	Oral Medicine & Radiology								
2805	Oral & Maxillofacial Surgery	1	20			16			80
			20			10			50
2806	Conservative Dentistry								
2807	Prosthodontics								
2808	Pedodontics				1.5				
	1	19	MDC			DIMA	MDC	1	
Exam (sumn	ner)		MDS			FINAL	open control of		T
		Total	Total		Pass	Total	2000	tal	Pas
		Students	Student		centage	Students		lents	Perc
		Appeared	Passed	rei		Appeared		sed	ntag
111100	OMFS	4	3		75	4	4	1	100
111100	Olinio	The state of the s				2		2	

111113	Orthodontic		3	3	100	3	3	100		
1111109	Prosthodontics		3	3	100	3	3	100		
1111103	Oral Pathology		1	1	100	3	2	66.66		
1111110	Periodontology		3	3	100	3	3	100		
Exam (winter)	Final MDS									
		Total Students appeared	Total Stu- Passed	2000	Pass Percentage	Total Students appeared	Total Students passed	Pass Percent age		
1111103	Oral Pathology					1	1	100		

2.7 Student Satisfaction Survey

2.7.1 Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

https://www.mgmdchnavimumbai.edu.in/assets/pdfs/iqac/2019-20/2.7-SSS.pdf

CRITERION III - RESEARCH, INNOVATIONS AND EXTENSION

3.1 Resource Mobilization for Research

3.1.1 Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the Academic year
Major projects	-	-	-	_
Minor Projects	:=:			-
Interdisciplinary Projects	127	-	*	-
Industry sponsored Projects	E=3	-	\$ 	-
Projects sponsored by the University/ College	July 2019- June 2020		MGMDCH- 31,976/-	MGMDCH- 3286/-
Students Research Projects (other than compulsory by the College)	July 2019- June 2020			le.
International Projects	1=1	-	<u></u>	-
Any other(Specify)	July 2019- June 2020		MGMDCH - 86,290/-	MGMDCH- 2030/-
Total			1,18,266/-	5,316/-

3.2 Innovation Ecosystem

3.2.1 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of Workshop/Seminar	Name of the Dept.	Date(s)
NIL	NIL	NIL

3.2.2 Awards for Inno Title of the innovation		on/Teachers/Research scho Awarding Agency	Date of Award	g the year Category
Vertical Augmentation in posterior mandible	15.570.505.555	Indian Society of Oral Implantologists	12 th June 2020	Hard Tissue category

Video on Plac Restoration v Abutment &	with Zr	Dr. Ankita	Pasad	Charles of Mathematical Control	in Society Of Oral mplantologists 12 th June 2020		une 2020	Eure	ethetics in eka Video es Contest
3.2.3 No. of In	cubation ce	ntre created.	start-ups	incubated	on campus di	iring the v	ear		
	oation Centr		ottart apo	Nar			Spo	nsore	d by
	-		- 112	_			•	40	
·									
Name	of the Start-	-up		Nature o	f Start-up		Date of	comm	encement
	=2	•		(3)	-			85	
					58.8				
3.3 Research			000000		55 - AFQ40				4419//00040-0004111-0
3.3.1 Incentive	e to the teac	hers who rec			ırds				8
State			Natio	nal			Intern	ationa	1
NIL			NIL				NIL		
3.3.2 Ph. Ds a			applicabl	e for PG C	ollege, Resea	rch Center	<u>r)</u>		
N	lame of the	Department			N	o. of Ph. I	Os Awarded	<u>d</u>	
						Y-	•		
									
3.3.3 Research	h Publication	ns in the Jou	rnals notif	tied on UG	C website du	ring the ye		-	. E
	Departm	ent	1	No. of Pub	Publication Average Impac				
	\$ 100 To			0.1		***	any		
	OMDI	0.002		01			0.125		
	Oral Patho	~ -		03			0.651		
National	Periodon			03	Sult		0.03		
	Prosthodo			02			0.47		
	Conserva Dentist	5000000000		01			0.47		
	Oral Patho			01	10.00	3.98			
	Oral Surg			01			3.4		
International	Periodon		×	03	****	1.00			
	Prosthodo			03		0.911			
	Trostriodo	Titles		- 03					
3.3.4 Books a	Proceedings	per Teacher			ished, and pa				nal
	20 - COVAC	artment				No. of	publication	ı	
	024000000000	Pathology	-				03		
		odontics			AND DESCRIPTION OF THE PARTY OF		01		
	Conservat	tive Dentistr	/				02		
			3.00		(4 ± 3)		06	F :	
3.3.5 Bibliome Science or Pub			11.070000	st Academic	year based on	average c	itation index	k in Sc	opus/ Web of
Title of th	e paper	Name of the author	Title of	the journal	Year of publication	Citation Index	Institution affiliation mentioned publicat	n as in the	Number of citations excluding selectations
Standardizatio Development		Swain N.		osciences n Res Asia	2019;	0+1+0+	MGMI	осн,	-

Model with Iron Deficiency Anaemia Utilising Commercial Available Iron Deficient Food.		(SCIE, Web of sciences)	16(1)	0	Navi Mumbai	
Leiomyosarcoma: Prognostic outline of a rare head and neck malignancy.	lyer J	Oral Oncol (Scopus & Pubmed)	2019; 95; 100-5	1+1+1+	MGMDCH, Navi Mumbai	**
Carotid Body Paraganglioma.	Hosalkar RM, Swain N	Ann Maxillofac Surg (Scopus & Pubmed)	2019; 9(2): 423- 8.	1+0+1+	MGMDCH, Navi Mumbai	÷ ,
Benign cementoblastoma involving left deciduous first molar: A case report and review of literature.	Pathak J, Hosalkar RM, Sidana S, Swain N, Patel S.	J Oral MaxillofacPat hol(Scopus & Pubmed)	2019; 23(3):422 -8.	1+0+1+	MGMDCH, Navi Mumbai	34 24 25
Comparative evaluation of staining efficacy of calcofluor white and acridine orange for detection of <i>Candida</i> species using fluorescence microscopy - A prospective microbiological study.	Patel S, Pathak J, Swain N.	J Oral MaxillofacPat hol (Scopus & Pubmed)	2020;24(1):81-86.	1+0+1+	MGMDCH Navi Mumbai	_
Borescope: A frugal tool for capturing cleft palatal surgeries	Natarajan S, Ahuja SA, Deshpand e G, Dutta A, Asnani U	Journal of Plastic reconstructive and aesthetic Surgery	2019	1+1+1+	MGMDCH, Navi Mumbai	-
Comparative evaluation of the efficacy of Triphala gel and chlorhexidine digluconate gel in management of patients with chronic gingivitis: A randomized clinical trial	Padhye A.	J Int Oral Health 2020;12:140-4	2020	1+0+1+	MGMDCH Navi Mumbai	-
Orthodontic elastomeric chain as an alternative to dental floss for splinting implant impression copings for complete-arch implant impressions	Joshi AA, Gaikwad AM, Nadgere JB	J Prosthet Dent	2020	1+1+1+	MGMDCH Navi Mumbai	-
Dental Infection Cause of Flap Loss in Cleft Palate Repair.	Jagtap R, Deshpande G.	Jui,30(3).6440-7	2019	1+1+1+	MGMDCH Navi Mumbai	-
Osseodensification A	Padhye	J Oral Biol	2020	1+1+1+	MGMDCH	-

systematic review and qualitative analysis of published literature.	AM	Craniofac Res. Jan-Mar;10(1): 375-80.		0	Navi Mumbai	
Comparative evaluation of two different one-stage full mouth disinfection protocols using BANA assay: A randomized clinical study.	Kini VV Padhye AM	J Contemp Dent Pract;20(8):963-9.	2019	1+1+1+	MGMDCH Navi Mumbai	
Qauntification and comparison of the impact of the smoking status on oral polymorphonuclear leukocyte and Malondialdehyde levels in individuals with chronic periodontitis: A double-blinded longitudinal interventional study	Padhye AM	Contemp Clin Dent;10:517-24	2019	1+0+1+	MGMDCH Navi Mumbai	34 -
Tooth Coronal Index (TCI), Antegonial Angle, and Antegonial Depth Measurement for Age Estimation using Digital Panoramic Radiograph	Priyanka Tidke,	Journal of Indian Academy of Oral Medicine & Radiology	2020	1+0+1+	MGMDCH Navi Mumbai	-
Comparative evaluation of the shear bond strength of adhesive and self-adhesive resin luting agents to three commercially available composite core build-up materials: An in vitro study.	Terni PM, Nadgere JB, Mahadeva n Janani	J Indian Prosthodont Soc	2019	1+1+1+	MGMDCH Navi Mumbai	-
Fabricating an inexpensive leaf gauge deprogrammer from panoramic radiographic film	Gaikwad AM,	J Prosthet Dent	2019	1+1+1+	MGMDCH Navi Mumbai	-
Microcomputed tomography a non- invasive method to evaluate the fit of a restoration as compared to conventional replica technique	Nadgere JB,	J Indian Prosthodont Soc	2019	1+1+1+	MGMDCH Navi Mumbai	-
Transfer of posterior palatal seal area on maxillary cast: A modified technique	Gaikwad AM, Mohite A, Nadgere JB.	J Prosthet Dent	2020	1+1+1+	MGMDCH Navi Mumbai	-

An inexpensive custom carrier for preventing the accidental aspiration or ingestion of a fixed restoration during evaluation and cementation	Gaikwad AM, Joshi AA, Nadgere JB.	J Prosthet Dent	2020	1+1+1+	MGMDCH Navi Mumbai	r g
Efficacy of Passive Ultrasonic Activation Assisted Hand vs. Rotary Retreatment Files in the Removal of Root Canal Filling Material: An In Vitro Study,	Margasaha yam SV, Shenoy VU, Patil AB	Journal of Clinical & Diganostic Research	2020	1+1+0+	MGMDCH Navi Mumbai	-

3.3.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science) Number of Institutional Year of citations Name of the Title of the affiliation as publica h-index excluding Title of the paper author journal mentioned in tion self the publication citations Comparative evaluation of J Oral staining efficacy of calcofluor MGMDCH, white and acridine orange for Maxillofac Dr. Shilpa Navi 00 Pathol 2020 05 detection of Candida species Patel Mumbai using fluorescence microscopy (Scopus & - A prospective Pubmed) microbiological study. Comparative evaluation of staining efficacy of calcofluor J Oral MGMDCH, white and acridine orange for Maxillofac Navi 2020 01 Pathol detection of Candida species Mumbai (Scopus & using fluorescence microscopy Dr. Jigna 05 - A prospective Pubmed) Pathak microbiological study. MGMDCH, Benign cementoblastoma J Oral Maxillofac involving left deciduous first Navi 2019 Pathol (Scopus & 02 molar: A case report and Mumbai Pubmed) review of literature. Comparative evaluation of J Oral staining efficacy of calcofluor Maxillofac MGMDCH, white and acridine orange for 2020 00 Pathol Navi detection of Candida species using fluorescence (Scopus & Mumbai microscopy - A prospective Pubmed) microbiological study. Dr. Niharika 06 Swain Benign cementoblastoma J Oral Maxillofac involving left deciduous first MGMDCH, 2019 00 Pathol (Scopus & Navi Mumbai molar: A case report and Pubmed) review of literature. Ann Maxillofac MGMDCH, 00 2019 Carotid Body Paraganglioma Surg (Scopus & Navi Mumbai Pubmed)

Carotid Body Paraganglioma	Dr. Rashmi Hosalkar	Ann Maxillofac Surg (Scopus & Pubmed)	2019	01	00	MGMDCH, Navi Mumbai
Leiomyosarcoma: Prognostic outline of a rare head and neck malignancy.	Dr. Janaki Iyer	Oral Oncol.	2019	01	00	MGMDCH, Navi Mumbai
Borescope: A frugal tool for capturing cleft palatal surgeries	Dr. Srivalli Natrajan	Journal of Oral and Maxillofacial Surgery	2019	02	00	MGMDCH Navi Mumbai
Borescope: A frugal tool for capturing cleft palatal surgeries	Dr. Usha Asnani	Journal of Oral and Maxillofacial Surgery	2019	1	00	MGMDCH Navi Mumbai
Benign cementoblastoma involving left deciduous first molar: A case report and review of literature.	Dr. Sunil Sidana	J Oral Maxillofac Pathol (Scopus & Pubmed)	2020	2	00	MGMDCH, Navi Mumbai
Dental Infection Cause of Flap Loss in Cleft Palate Repair.	Dr. Gauray	Journal of Craniofacial Surgery	2020		00	MGMDCH, Navi Mumbai
Borescope: A frugal tool for capturing cleft palatal surgeries	Deshpande	Journal of Oral and Maxillofacial Surgery	2019	5	00	MGMDCH, Navi Mumbai
Borescope: A frugal tool for capturing cleft palatal surgeries	Dr. Suraj Ahuja	Journal of Oral and Maxillofacial Surgery	2019	2	00	MGMDCH, Navi Mumbai
Comparative evaluation of the efficacy of Triphala gel and chlorhexidine digluconate gel in management of patients with chronic gingivitis: A randomized clinical trial		J Int Oral Health 2020;12:140-4.	2020		00	MGMDCH, Navi Mumbai
Comparative evaluation of two different one-stage full mouth disinfection protocols using BANA assay: A randomized clinical study	Dr. Ashvini Padhye	J Contemp Dent Pract;20(8):963- 9.	2020	8	00	MGMDCH, Navi Mumbai
Osseodensification A systematic review and qualitative analysis of published literature.		J Oral Biol Craniofac Res. Jan-Mar;10(1): 375-80	2020	17	00	MGMDCH, Navi Mumbai
Qauntification and comparison of the impact of the smoking status on oral polymorphonuclear leukocyte and Malondialdehyde levels		Contemp Clin Dent;10:517-24	2020		00	MGMDCH, Navi Mumbai

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in individuals with chronic periodontitis: A double-blinded longitudinal interventional study.	æ			±		
Comparative evaluation of two different one-stage full mouth disinfection protocols using BANA assay: A randomized clinical study.	Dr. Kini VV	J Contemp Dent Pract 2019;20(8):963- 969	2020	2	00	MGMDCH Navi Mumbai
Dental Infection Cause of Flap Loss in Cleft Palate Repair.	Dr. Rasika Jagtap	Journal of Craniofacial Surgery	2019	3	00	MGMDCHN avi Mumbai
Orthodontic elastomeric chain as an alternative to dental floss for splinting implant impression copings for complete-arch implant impressions	Dr. Amruta Joshi	J Prosthet Dent	2020	1	00	MGMDCH, Navi Mumbai
Comparative evaluation of the shear bond strength of adhesive and self-adhesive resin luting agents to three commercially available composite core build-up materials: An in vitro study.	Dr. Jyoti Nagdare	J Indian Prosthodont Soc	2019	1	00	MGMDCH Navi Mumbai
Microcomputed tomography a non-invasive method to evaluate the fit of a restoration as compared to conventional replica technique		J Indian Prosthodont Soc	2019		00	MGMDCH Navi Mumbai
Transfer of posterior palatal seal area on maxillary cast: A modified technique		J Prosthet Dent	2020		00	MGMDCH Navi Mumbai
An inexpensive custom carrier for preventing the accidental aspiration or ingestion of a fixed restoration during evaluation and cementation	Dr. Jyoti Nagdare	J Prosthet Dent	2020	1	00	MGMDCH Navi Mumbai
Orthodontic elastomeric chain as an alternative to dental floss for splinting implant impression copings for complete-arch implant impressions		J Prosthet Dent	2020		00	MGMDCH Navi Mumbai
Transfer of posterior palatal seal area on maxillary cast: A modified technique	Dr. Gaikwad Amit	J Prosthet Dent	2020	1	00	MGMDCH Navi Mumbai

	J Prosthe	et Dent	2020			00		IGMDCH ri Mumbai
	J Prosthe	et Dent	2020			00		1GMDCH /i Mumbai
	J Prosth	et Dent	2019	s		00		MGMDCH vi Mumbai
Dr. Mahadevan Janani			2019	1		00	12 may 20 miles	IGMDCH vi Mumbai
Dr. Terni Prachiti	400,000000		2019	0		00	1 SE2220	IGMDCH vi Mumbai
Seminars/Confe	erences an	d Sympo	sia durin	g the ye	ar	tine.		
						State level		Local level
10			39			26		50
04			13		-			02
02			24			16		09
	*							
treach programmes	conducted i	n collabora	ation with i	ndustry,	comm	unity and No	n- Go	vernment
					0.00	100		
T T	15.75 U U.S.S	co-orc	linated su		lumbe			
of Conservati Endodont	ive and tics		3		· ·	2:	5	
Blood Bank and I	Department		9			10	3	
Departmen	nt of	100 mm	4			4		
	Dr. Terni Prachiti Dr. Terni Prachiti n Seminars/Confe International le 10 04 02 Itreach programmes C/Red cross/Youth Red Organising unit collaborating Rotary Club and of Conservati Endodont MGM Medical Blood Bank and lof Oral Path Department	Dr. Mahadevan Janani Dr. Terni Prosthod Dr. Terni Prosthod Seminars/Conferences an International level 10 04 02 Attreach programmes conducted in C/Red cross/Youth Red Cross (Youth Red Cross (Youth Red Cross (Youth Red Cross) (Youth Red Cro	Mahadevan Janani Dr. Terni Prosthodont Soc Dr. Terni Prachiti Dr. Terni Prosthodont Soc Seminars/Conferences and Sympo International level Nati 10 04 02 Itreach programmes conducted in collaborative and collaborating agency Rotary Club and Department of Conservative and Endodontics MGM Medical Hospital Blood Bank and Department of Oral Pathology Department of	J Prosthet Dent 2020 J Prosthet Dent 2019 Dr. Mahadevan Janani Prosthodont Soc 2019 Dr. Terni Prachiti Prosthodont Soc 2019 Seminars/Conferences and Symposia during International level National level National level 10 39 04 13 02 24 Attreach programmes conducted in collaboration with international level Collaborating agency collaborating agency Number of teacher co-ordinated su activities Rotary Club and Department of Conservative and Endodontics 3 MGM Medical Hospital Blood Bank and Department of Oral Pathology Department of Oral Pathology Department of Oral Pathology Department of Open Stationary August 14 14 14 14 14 14 14 14 14 14 14 14 14	J Prosthet Dent 2019 Dr. Mahadevan Janani J Indian Prosthodont Soc 2019 1 Dr. Terni Prachiti Prosthodont Soc 2019 0 Seminars/Conferences and Symposia during the yellow International level National level National level National level 10 39 04 13 02 24 10 10 13 13 10 10 10 10 10 10 10 10 10 10 10 10 10	J Prosthet Dent 2019 Dr. Mahadevan Janani Dr. Terni Prosthodont Soc Dr. Dr. Terni Prosthodont Soc Dr. Terni Prosthodont Soc Dr.	J Prosthet Dent 2020 00 J Prosthet Dent 2019 00 Dr. Mahadevan Janani Prosthodont Soc 2019 1 00 Dr. Terni Prachiti Prosthodont Soc 2019 0 00 Seminars/Conferences and Symposia during the year International level National level State level 10 39 26 04 13 01 02 24 16 International level Number of teachers co-ordinated such activities Rotary Club and Department of Conservative and Endodontics 3 2: Rotary Club and Department of Conservative and Endodontics 3 2: MGM Medical Hospital Blood Bank and Department of Oral Pathology Department of Department of Oral Pathology Department of Department Departmen	J Prosthet Dent 2020 00 Nav J Prosthet Dent 2019 00 Nav J Prosthet Dent 2019 00 Nav J Prosthet Dent 2019 1 00 Nav Dr. Mahadevan Janani Prosthodont Soc 2019 1 00 Na Dr. Terni Prachiti Prosthodont Soc 2019 0 00 Na Seminars/Conferences and Symposia during the year International level National level State level 10 39 26 04 13 01 02 24 16 16 16 16 16 16 16 16 16 16 16 16 16

Shantivan, Nere".		1	NIL
Cleft lip & cleft palate Camp Cleft lip & cleft palate Camp	INGA	i	NIL
Cleft lip & cleft palate Camp	INOZE	1	NIL
Cleft lip & cleft palate Camp		1	NIL
Cleft lip & cleft palate Camp		1	NIL
Cleft lip & cleft palate Camp	INGA	1	NIL
Cleft lip & cleft palate Camp	INGA	1	NIL
Cleft lip & cleft palate Camp		1	NIL
Cleft lip & cleft palate Camp		1	NIL
Cleft lip & cleft palate Camp		1	NIL
Poddar School Santacruz	Public Health Dentistry & Smart Dental Project Rotary Club	2	21
National girls school & Jr. college Bandra	Public Health Dentistry & Smart Dental Project Rotary Club	1	17
C.S.D Barfiwala school	Public Health Dentistry & Smart Dental Project Rotary Club	1	5
Nagar Parishad School Khopoli(3/10/19)		1	2
Nagar Parishad School Khopoli(4/10/19)	Public Health Dentistry	1	2
Nagar Parishad School Khopoli(9/10/19)	& Department of Preventive and Social medicine MGM medical College	1	2
Nagar Parishad School Khopoli(10/10/19)		Ĩ	2
MNR school Kamothe(18/9/19)	Public Health Dentistry&	1	6
MNR school Kamothe(19/9/19)	Lions club	1	6
Nagar Parishad School Khopoli(25/11/19)	Public Health Dentistry & Department of Preventive	1	3
Nagar Parishad School Khopoli(26/11/19)	and Social medicine MGM medical College	1	3
Airport High School & Jr. College, Andheri East	Public Health Dentistry & Smart Dental Project Rotary Club	1	16
RamnarianRuia autonomous College, Matunga(12/12/19)	Public Health Dentistry	1	3
RamnarianRuia autonomous College, Matunga(13/12/19)	Tublic Health Delitistry	1	4
Adiwasi School Shantivan(04/01/20)	Public Health Dentistry & NSS	1	33
Shantivan village (04/01/20)	Public Health Dentistry & NSS	1	33
Adiwasi School Shantivan (05/01/20)	Public Health Dentistry & NSS	1	33
Shantivan village (05/01/20)	Public Health Dentistry & NSS	1	33
Adiwasi School Shantivan (06/01/20)	Public Health Dentistry & NSS	1	33
Shantivan village (06/01/20)	Public Health Dentistry & NSS	1	33

Adiwasi School Shantivan (07/01/20)	Public Health Dentistry & NSS	1	33
Shantivan village (07/01/20)	Public Health Dentistry & NSS	1	33
Adiwasi School Shantivan (08/01/20)	Public Health Dentistry & NSS	1	33
Gurunanak School Mahim	Public Health Dentistry & Smart Dental Project Rotary Club	1	4
Guru Nanak School Sion	Public Health Dentistry & Smart Dental Project Rotary Club	1	5
Sunflower school Jogeshwari	Public Health Dentistry & Smart Dental Project Rotary Club	1	6
Fit India plogging run			
Constitution Day celebration			(2)
Fit India Walkathon			
MarathiMatrubhasha Day	NSS Unit of MGMCH	04	50
Road Safety Day	Total=07	04	30
Ek Bharat Shreshtha Bharat	7		
Communal Harmony and Flag	7		
Day			
Oral Hygiene Day	Department of Periodontics MGM Dental College and Hospital	9	84

3.4.2 Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the Activity	Award/recognition	Awarding bodies	No. of Students benefited	
-	243	*	-	

3.4.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, AIDS Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity Total = 07	Number of teachers coordinated such activities	Number of students participated in such activities
NSS Scheme	NSS Unit, MGMDCH	Fit India plogging run Constitution Day celebration Fit India Walkathon MarathiMatrubhasha Day Road Safety Day Ek Bharat ShreshthaBharat Communal Harmony and Flag Day	04	50

.5 Collaborat	ions					hanga darina	the year
.5.1 Number o	f Collaborative	activities for res	earch	, faculty exchange, stude	nt exc	hange during Dura	tion
Nature of		Participant	S	Source of financial support		- Duration	
		-					
		"- dustries for in	tornel	nip, on-the-job training, p	roiec	t work, sharin	g of
.5.2 Linkages	with institutions	Amoustries for in	terrisi	np, on-the job training, i	J		
Nature of	ies etc. during th	the linkage		Name of the	L	Ouration	participant
linkage	Title of	the mage		partnering institution/ industry /research lab with contact details	(F	rom-To)	
	strength, wear res	luation of flexural sistance, and color c resin and compound and bridge CAl An in vitro study	site O-	Praj mettulargy laboratory		ember 2019 - tember 2020	Dr. Ankita Savaliya
Dissertation	Comparative eva strength, wear re- stability of acryli	luation of flexural sistance, and color c resin and compo wn and bridge CA	site	Osseocentric Dental laboratory		uary 2019 - ctober 2019	Dr. Ankita Savaliya
Dissertation	Comparative eva torque subjected loosening and re connecting screw	lluation of change to repeated tighter	ning	Patanjali central laboratory	200000	arch 2019 - July 2020	Dr. Pinak Rathi
Dissertation project work	Comparative clir digital methods intra oral scanni spectrophotome of maxillary left	nical evaluation o – DSLR photograp ng with try for shade select central incisor: A	ohy, tion	Illusion dental laboratory		May 2019 - october 2020	Dr. Mithelesh Uikey
Non- Dissertation	Sectional study Comparison of apically extruded debris after preparation of root canals with Stainless steel hand K files, Full sequence rotary system and Single File Reciprocating System- An In Vitro Study		Soham Analytical Services Pvt Ltd		otember 2019 - ovember 2019	Dr. Shreyal Deshmukh	
Dissertation	Comparative evaluation of 2% chlorhexidine digluconate application on shear bond of resin composite to two different calcium silicate based pulp capping material: An in vitro study		Praj metallurgical laboratory, Pune		anuary 2019 - March 2020	Dr Gurav Chaudari	
Dissertation	Comparative econversion of the bulk fill resin course composite	valuation of the de hree different flow composites and a de e resin at different as root reinforcen	gree o able ual depth	Dept of Mechanical Engineering, IIT,		October 2019 - Jovember 2020	Dr. Saloni Bhandari
Dissertation	Comparative e	valuation of two b of bulk fill and composite resins -		Praj metallurgical laboratory, Pune		October 2019 - November 2020	Dr. Yashaswi Chaudhar

	aigned w	ith institutions of national,	international importance of	other universities, in	dustries.
Dissertation	Evaluation Of Stress Distribution Of Different Connection Type – Cement And Screw Retained Of Zirconia And Titanium Dental Imp Subjected To Vertical Forces In Mandible: A Three Dimensional F Element Analysis.		Ruthvi Tech Solutions Pvt. Limited, Bangalor	1 December 2010	Dr. Ishita Jain
Dissertation	Comparative Evaluation of Root Surface Characteristics of Extracted Periodontally Involved Human Tee following debridement with Modifications of Area Specific Cur having Different Blade Lengths and Widths in an In Vitro Scanning Electron Microscopic and Optical 3 Profilometric Study		IIT Bombay, Powai	March 2019 - December 2019	Dr. Ishita Jain
Dissertation	Comparative Evaluation of Clinical, Radiographic and Microbial Composition of the Peri Implant Sul of Implants Restored with Different Abutment to Implant Supra Structur Retention Methods - An In Vivo Crasectional Study		PVT LTD	March 2019 - November 2019	Dr. Shabista Farooqui
Dissertation	Radiogra outcomes achieved orbital in models b implants fractures	phic accuracy and clinical of orbital reconstruction with preformed titanium aplants and sterolithographic ased pre bent stock titanium in unilateral orbital wall - A Prospective randomized linded study.	Manba	December 2019 - November 2021	Dr. Sagar Mishra
Dissertation	stereolith implants in one or double bl	utcomes achieved with ography based pre bent orbit and patient specific implants two walled orbital fractures: ind randomized study	Mumoar	Dcember 2018 - February 2021	Dr. Burhanuddi n Khambati

Facilities	Existing	Newly added
Campus area	5 acres	_
Class rooms	04	-
Laboratories	20	-
Seminar Halls	10	-
Classrooms with LCD facilities	04	=0
Classrooms with Wi-Fi/ LAN	04	-
Seminar halls with ICT facilities	2	•
Video Centre	•	•
No. of important equipments purchased (≥ 1-0 lakh) during the current year.		•
Value of the equipment purchased during the year (Rs. in Lakhs)		Rs. 1,69,970/-
Others	-	

4.2.1 Library is automated {Integrated Library Management System -ILMS}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation	
КОНА	Partially	18.05.04.000	2019	

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	4355	6819739.34	0	0	4355	6819739.34
Reference Books	1422	4153743.87	0	0	1422	4153743.87
e-Books	-		-	(#)	-	(=)
Journals	1051	33559679.15	49	2609268.85	1126	36168948.00
e-Journals	-	-	35	1838304	35	1838304
Digital Database	1 (337 titles)	596571.00	0	0	0	0
CD & Video	348	Free with text book	0	0	348	0
Library automation	Partially		01	72086.00	01	72086.00
Weeding (Hard & Soft)	07	3370	0	0	07	3370.00
Others (specify)	_	_	_	-	_); (0

4.3 IT Infrastructure

4.3.1 Te	Total Comp uters	Compu ter Labs	Internet	Browsing Centres	Comp uter Centr es	Office	Departments	Available band width (MGBPS)	Others
Existing	83	0	82	2	0 .	20	32	500/1	
Added	0	0	0	0	0	0	0	0	
Total	83	0	82	2	0	20	32	500 MBPS – 1 GBPS	

4.3.2 Bandwidth available of internet connection in the Institution (Leased line) 50 /250 4.3.3 Facility for e-content Name of the e-content development facility Provide the link of the videos and media centre and recording facility 4.3.4 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc Name of the Platform on which module is Date of launching e -Name of the teacher module developed content https://youtu.be/w4RSXHjRcSc 08/06/2019 Inferior Dr. Srivalli Natarajan Dr. UshaAsnani Alveolar Nerve https://youtu.be/4wWVBBwvYiM Dr. JytsonaGalinde Block Dr. Sunil Sidana Technique https://youtu.be/ZcH3RK3RzWc Dr. Sushrut Vaidya Dr. Chinmay Rao https://youtu.be/blb1Xdz22oM 4.4 Maintenance of Campus Infrastructure 4.4.1 Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year Expenditure incurred on Assigned budget on Assigned budget on Expenditure incurred on academic facilities maintenance of academic physical facilities maintenance of physical facilities facilities Rs. 307.5 Lakhs Rs 232.39 Lakhs Rs. 235.7 Lakhs Rs 186.06 Lakhs

4.4.2 Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

Maintenance of physical facilities: A supervisor Team of peons and sweepers look after the day to day maintenance and cleanliness of the institute. There is a periodic inspection and required maintenance work conducted by the site office located in the campus and headed by a site engineer.

<u>Maintenance of academic facilities, classrooms, laboratories:</u> Library maintained by the college librarian and support staff. The facilities in the classrooms and laboratories are efficiently maintained.

Maintenance of computers: A qualified computer technician is assigned for maintenance of all the computers in the institute. All the necessary upgrades in relation to the hardware and software is done periodically.

Overall a maintenance committee is in place to oversee the required maintenance work required and being undertaken in the institute.

	V - STUDEN	T SUPI	PORT A	ND PROG	RESSIO	N			
5.1 Student Su		ial Cum	n o wt					Construction Const	
5.1.1 Scholars	hips and Financ	e /Title					-		
	7.000.0000	scheme	PROPERTY STATES	Number of s	tudents		An	nount in Rupees	
Financial sup from institu		nstitutio	n	-					
	ort from other s	ources							
a) National		Minori	itv	6.	3			Rs. 40,93,500/-	
.,	DMEF		5	11	7		Rs. 1,03,80,163.75/-		
			cholarsh	ip					
b) Internationa		22		-				-	
5.1.2 Number Remedial coac Mentoring etc. Name of the enhancement	hing, Languag , e capability	e lab, E	ent and or Bridge co	ourses, Yoga, Number	schemes Meditation or of studentolled	on, Pe	s Soft s rsonal (kill development Counselling and Agencies involv	10%
Human rig	nts session		08/2019		41		MGM Law college, Nerul		Nerul
Doctor-patient	relationship-	16/	09/2019		65		Dr. Sandeep Mane		
Secret of succ	ess- Effective	16/	/09/2019		65			MGM DCH	
Democracy,	Election and	17/	/09/2019		82		MGM Law college, Nerul		Nerul
Nutrition a	and health	31/	/10/2019		129		MGM DCH		
	(Mock MCQ	22	/08/2019		65		DOCINTOSH – Talking Medicine		
5033	ion)			182					
		uidance	for com	petitive exam	inations	and ca	reer cou	inselling offered	by the
Year	st		Number of benefited students by Guidance for Competitive examination		Number of ben students by Car Counselling act		eer	Number of students who have passed in the competitive exam	Number of students placed
,									
N 2000 CONTRACTOR CONTRACTOR	Kraft Educa	tional							
16/11/2019	Kraft Educa Service			• ko		81			-
5.1.4 Instituti	Service	s 1 for tra	nsparenc	y, timely red	ressal of	5-94-0	ıt grieva	nces, Prevention	- of sexual
5.1.4 Institution	Service onal mechanism d ragging case	s n for tra s during	the year			studen	1000		
5.1.4 Instituti	Service onal mechanism d ragging case	s n for tra s during	the year	y, timely red	sed A	studen	numbe	nces, Prevention r of days for grid	

5.2 Student 1	Progression				
5.2.1 Details	of campus placeme	nt during the y	ear		
	On campus			Off Campus	N. 1 00 1
Name of Organizatio Visited	Number of Students Participated	Number of Students Placed	Name of Organizations Visited	Number of Students Participated	Number of Students Placed
Sabka Dent	ist 65	06	₩3	-	<u>.</u>
5.2.2 Student	t progression to high	her education i	n percentage du	ring the year: 14%	To a harlow the Address of the Addre
Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of Programme admitted to
2019-2020	2	BDS	NA	Government Dental College and Hospital, Mumbai	MDS (conservative dentistry and endodontics)
2019-2020	1	BDS	NA	Manipal College of Dental Sciences, Manipal	MDS (oral and maxillofacial surgery)
2019-2020	1	BDS	NA	BharatiVidyapeeth Dental College,Pune	MDS (conservative dentistry and endodontics)
2019-2020	1	BDS	NA	Dr D.Y Patil Dental College & Hospital, Pimpri, Pune	MDS (oral and maxillofacial surgery)
2019-2020	1	BDS	NA	MA Rangoonwala College Of Dental Sciences & Research Centre,Pune	MDS (Orthodontics)
2019-2020	1	BDS	NA	YMT Dental college, Kharghar	MDS (Prosthodontics)
2019-2020	1	BDS	NA	BharatiVidyapeeth Dental College and Hospital, Pune	MDS (Prosthodontics)
2019-2020	1	BDS	NA	M A Rangoonwala College Of Dental Sciences & Research Centre, Pune	MDS (conservative dentistry and endodontics)
2019-2020	1	BDS	NA	BharatiVidyapeeth Dental College,Navi Mumbai	MDS (conservative dentistry and endodontics)
2019-2020	1	BDS	NA	Career Institute of Dental Sciences,	MDS (conservative dentistry and

	±;		e professional and the second	LL-	=	460		eig.		5 % x0 100 11 X	
	. J. 54	1	- J.J. 19					Lucki	iow	endodontics)	
2019-202	20	1	ВГ	S	NA		Aditya	a dent Bee	al colleg d	e, MDS (Orthodontics)	
2019-20	20	1	ВГ	os	NA				Dental Dhule	MDS (oral and maxillofacial surgery)	
2019-202		1	ВП		NA			Nagp		maxillofacial surgery)	
5.2.3Stuc	lents qualif	fying in s	tate/ nationa	al/ in	ternational le	evel ex	amina	tions o	during th	e year (eg:	
NET/SE	Γ/SLET/GA	ATE/GM	AT/CAT/G	RE/T	OFEL/Civil	Servi	ces/Sta	te Go	vernmen	t Services)	
	Iter	ns		ľ	No. of Stude qual	nts sel ifying	ected,	/		stration number/roll mber for the exam	
NET						-					
SET		15.10					1,00				
SLET					9	-				-	
GATE	III III III III III III III III III II					-				5	
GMAT						-				•	
CAT				-				-			
GRE				-				<u>=</u>			
TOFEL				- 25°C			-				
Civil Ser				[-]:			2				
	vernment S	ervices		-			-				
Any Othe						4				2	
3.2.4 Spc	orts and cui	turai acti	vities / com	petiti	ons organise	ed at th	ie insti	tution		ring the year	
Acti MAG		Little -	Lo	evel	***************************************				Par	ticipants	
college 202	festival		Instit	tutional			440				
5.3 Stude	ent Partici	pation a	nd Activitie	es							
					ing perform	ance ir	sports	s/cultu	ral activ	ities at	
national/i	internation	al level (award for a	team	event shoul	d be co	ounted	as one	e)	H	
AND DESCRIPTION OF THE PROPERTY OF THE PROPERT	Name of the award/ me	dal	National/ Internation	nal	Sports	Cul	tural	Stuc	lent ID ber	Name of the student	
	WDS UDA	e	National		(50)	Sin	nging			Rucha Attarde	
18 th to 20 th	WDS UDA priz		National		14 8	Da	ncing			Ekta Patil	
October 2019										1 st Prize – Nachiket, Digvijay, Maitri	
12	WDS UE	DAAN	National			Ma	Mad Ads			2 nd Prize – Pawan, Kaushik, Shruti, Rahini	
18 th to										3 rd Prize – Atharva, Nehi Yashvi, Sonal, Nikhil, Sritej	
October	WDS UD	DAAN	Notional			Fa	shion				

National

3rd prize

WDS UDAAN

1st runner up

October

2019

MGM team

Qasim Mansooriam

show

Debate

2019-	Gold – MGM	National	100 m	_	66-2017	Dhruti Panchal	
2020	Olympics	rationar	running		00 2017	Direct Fational	
2019-	Gold – MGM	National	Chess	60	32-2017	Mansi jain	
2020	Olympics	National	Chess		32-2017	Mansi Jain	
2019-	Gold – MGM	National	400 m	62	55-2017	Shruti manze	
2020	Olympics	inational	running	-	33-2017	Sinuti manze	
2019-	Gold – MGM	National	Swimming	2076100 - IAC - MADE - 1	97-2015	Priyanka Vairat	
2020	Olympics	INational	Swiffining		97-2013	Friyanka Valrat	
2019-	Gold – MGM	National	Power lifting		68-2014	Keyur Pramanick	
2020	Olympics	National	Fower ming		06-2014	Keyui Framanick	
2019-	Gold – MGM	National	12	GK quiz	37-2017	Atharva Joshi	
2020	Olympics	INational		OK quiz	37-2017	Atlial va Josiii	
2019-	Silver – MGM	National	Swimming	_		Girls team	
2020	Olympics	National	relay	-		Oiris team	
2019-	Silver – MGM	National	Throwball	1		Ciula tanus	
2020	Olympics	inational	illowball	-	-	Girls team	
2019-	Silver – MGM	National	200 m	100	66 2017	Dhmit! Danahal	
2020	Olympics	ivational	running		66-2017	Dhruti Panchal	

5.3.2 Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

A student council is a group of student leaders who work with an adult advisor to collaborate with others to impact their college community, which impacts their overall wellbeing. Student council of MGM Dental college and Hospital is a body elected by the Dean and senior staff members according to the university guidelines.

Members of the student council: The student council consists of many student members who are made in charges of various academic and extracurricular activities conducted by college. The composition of the committee includes the meritorious topper of the interns (in final year BDS), topper of third, second, and first year respectively and students with outstanding achievements in sports and cultural activities. While nominating these students special attention is given to Academic achievers in the form of papers/ posters and scientific publications if any.

Vision: To build a stellar image of our institution on a local as well as global level.

Mission: To encourage the academic, professional and personal development of the students individually and as a group, in order to achieve overall excellence.

Objectives:

- 1. To bridge the gap between the students, staff and the management.
- 2. To ensure the smooth functioning at all levels of academics, sports and cultural events.
- 3. To improve the campus experience of the students by ensuring proper maintenance of the infrastructure and other facilities.
- 4. To assist in social activities along with the local governing bodies for upliftment of the population in nearby vicinity.

Work done by the student council:

This body encourages and leads the participation of college students in various activities outside college. In essence, the member representatives gather data regarding various educational, cultural and sports related activities that are held in other colleges or universities and relay this information to the students and ease their participation in such activities.

Also, this body works in tandem with administration and management to carefully plan and execute the annual college event. This activity helps the students to prepare themselves for future leadership and man management tasks. The planning of such an event takes months together which includes financial planning, budgeting and allocation of available resources. Such an exercise helps the students to make key decisions in planning an event of such magnitude with the resources at their disposal. This body holds its

meetings quarterly and it discusses the functioning of the committee, organization of an annual program called MAGNUM which is scientific, cultural and sports extravaganza. The program encourages participation of all students across 5 years of undergraduate training and 3 years of postgraduate trainees with participation of students from other colleges too. At the end of the event, prize distribution ceremony is officially held and prizes and certificates are distributed. Also the annual college magazine planning is done by the students in close supervision of the Dean and editorial committee which showcases the curricular and extracurricular achievements throughout the year. Finally the committee also plans the formal graduation ceremony for all interns in accordance with guidelines of the University.

5.3 Alumni Engagement

5.3.1 Whether the institution has registered Alumni Association? Yes/No, if yes give details (maximum 500 words):

MGM Dental college and Hospital has a registered alumni association with 962 members.

Objectives of the MGM Dental college Alumni association are as follows:

- 1. To establish and maintain an alumni association which will consist of all the UG and PG alumni since the inception of the college in 2003. The association was established in the year 2017 under the able leadership of Dr. Sabita Ram, the then Dean of the institution. The members of the committee are the chairman, president, vice president secretary and treasurer. Thus, the members of the registered body have students from the first batch onwards.
- 2. To maintain a database of alumni, enabling them to reconnect with their friends. MGM DCH Alumni committee has a social presence on Facebook and Instagram that will help the members keep in touch. A WhatsApp group consisting on representatives of every batch is made that helps in communication.
- 3. To provide guest lectures and employment opportunities for the present students through alumni for an all-round continuous clinical progression. The institution conducts regular CDE programs for the continuation of professional development of our alumni. The institution also boasts of various alumni holding dignified portfolios across the globe and webinars are held for the current batch of interns by the alumni. Sharing of various ideas and guidance regarding further education is done on this virtual platform.
- 4. To strengthen relationship between the Institute and alumni and encourage them to participate in the various cultural and social activities.
- 5. To support the institute with resources that it will need for its various activities.
 - a) The total financial strength of the Alumni body is approximately 5, 00,000 INR. These funds help in supporting needy and poor students who can't afford equipments, instruments, and books to be provided by the association
 - b) The institute has a bank of books for alumni to refer during their preparation for NEET examination, and also has special provision for our alumni students to visit the library and study during college hours. The institute also has a dedicated bank of instruments and equipment donated by our alumni, which is available for students for period of 1/2 years according to their use and need.
- 6. To provide information about the current issues and trend going on in real-time environment.
- 7. To assist students in securing jobs via active campus placement programs.
 - a) Most notably 2 organizations have been recruiting our students' viz. IKS Airoli and Sabka Dentist Head Office, Vile Parle. Every year students appear for their qualifying process and secure jobs with salaries varying from 2 lacs 3.6 lacs per annum.
 - b) The postgraduate alumni are given preference for selection as staff in the college above other candidates showing faith in the ability of Alumni by administration and management, which is proven by their approval in staff selection interviews held by MUHS university from time to time.
- 8. To help alumni in solving their technical problems through other alumni and faculty of the institute.
- 5.3.2 No. of-enrolled Alumni:

962

5.3.3 Alumni contribution during the year (in Rupees):

1, 58, 200 INR

5.3.4 Meetings/activities organized by Alumni Association:

The Alumni Association of MGMDCH holds a biannual meeting with its members. All members are

allowed to attend for which a WhatsApp message is sent as an invitation. This meeting is usually held on a Saturday to ensure maximum participation. Exchange of ideas regarding current trends in dentistry, feedback on the institution is discussed. A formal agenda is made and a tentative plan to work on the agenda is made until the next meeting.

CRITERION VI -GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 Institutional Vision and Leadership

6.1.1 Mention two practices of decentralization and participative management during the last year (maximum 500 words)

MGM Dental College strives to elevate its students to meet the challenging demands of the world of Dental Care. Thus, it addresses the needs of the society with dental and ethical awareness. It creates and sustains a conducive environment for students to develop themselves as personally responsible, culturally sensitive and socially committed professionals. The College endeavors to acquire knowledge and skills in the pursuit of academic excellence aimed at advancement into higher education, research and extension activities.

The college aspires to impart global standard education with higher values, thereby transforming our students to be competent professionals and good citizens and also to make them successful to be on par with future needs.

The governance of the college is managed effectively in sync with the stated mission and vision. At the operational level, the college has a three-tier management system which consists of

- 1. The College Council with Heads of Departments of the college and the Principal as Chairman
- 2. The Faculty Council of Departments chaired by respective HODs.
- 3. Multiple committees consisting of faculty and students to ensure smooth running of the college.
- 4. All the non-teaching staff contributes successfully in the non-academic areas of execution.

The policy decisions of the Management are communicated to the Heads of the Departments in the College Council meetings and again, to the faculty members in the Departmental Faculty Meetings. The College Council, headed by the Principal, is in-charge of laying the framework upon which the institution functions on a day to day basis. It meets periodically to ensure the implementation of the curriculum as prescribed by the affiliating university. The execution of the resolutions passed by the College Council is carried out by the respective committees to ensure smooth functioning of the institution. In this way the Principal and all the Faculty members participate in the implementation of the plans and policies of the college.

At an Institutional level, further decentralization is done by setting up 32 committees which facilitate to the needs like Curriculum, Timetable, Purchase, Examination Audits, Hostel Requirements, Student Welfare, Feedback, Grievance and Maintenance.

At the departmental level there is equal distribution of academic and non academic departmental work to all the teaching and non teaching staff respectively.

Students play an active role as coordinator of co-curricular and extracurricular activities under the expert guidance of staff.

6.1.2 Does the institution have a Management Information System (MIS)?

Yes/No/Partial:

No

6.2 Strategy Development and Deployment

- 6.2.1 Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):
 - Curriculum Development: The College is affiliated to Maharashtra University of Health Sciences, Nashik. The University provides the entire course syllabus for the colleges which will be followed by the teachers for each program. The curriculum will be revised periodically by the university by

- conducting several meetings by the Board of Studies and the Academic Council of the University and any changes in the curriculum design will be sent to the affiliated colleges. Any suggestions regarding the curriculum reforms from the faculty of the institution are also considered.
- Teaching and Learning: The institution provides the required number teaching hours every semester as per the guidelines from the University and ensure that all allotted hours are efficiently utilized by the faculty. The calendar of the semester is prepared well in advance by the calendar committee and the core committee. There is monthly assessment of the students's attendance done and defaulters are duly informed for the same. The faculties prepare the lesson plans for every class and execute it regularly under the guidance of the respective Heads and Deans.

 Standard operating procedures are followed for the diagnostic and therapeutic procedures at our Institute. Evidence based dentistry is followed in all the departments. They learn the skills of searching for the best evidence and critical appraisal of the clinical and research articles. Teachers update their knowledge continuously by attending the conferences and CDE programs and enhance the quality of teaching.
- Examination and Evaluation: The University has provided the guidelines to conduct internal assessment examinations and they are conducted on timely basis accordingly.

The college committee prepares academic calendar for the students which comprises of tentative dates of internal exam whereas last date for submission of marks to office and process of evaluation. The submission dates of final internal assessment marks and the dates for the final examination are provided by the University.

The institution has installed CCTV in all the examination halls and the students are made aware of this before starting the exam.

Double evaluation process for University exams is done to avoid evaluation bias.

Research and Development: - Research is the backbone of all academic activities, the prioritization of which makes one institution distinct from others. With an aim towards societal prosperity and national advancement, the College has created a basic research-oriented environment in the College. The research projects are scrutinized by the Internal Research Review Committee and Institutional Ethical Review Committee. Thus the research works conducted have to maintain high standards and empirical outcome.

There is free online access provided to the staff and the students to majority of research based worldwide journals.

Right kind of motivation is provided to the faculty and the students to attend the Research methodology programs. College level as well as departmental workshops/seminars to this effect is organized for a quick and effective understanding of research benefits. Moreover, the undergraduate students are galvanized to conduct and submit project report, supervised by teachers.

Library, ICT and Physical Infrastructure / Instrumentation: - The maintenance of computer equipment has been outsourced with an annual maintenance contract, while the academic council of the institute oversees the maintenance of classrooms and library infrastructure. The College Library has been a coveted place of learning for all the learners in the campus.

Central Library is enriched with books given by various publishers, library dissertation and dissertations done by the post graduate students. It is well equipped with 5777 number of books with 1160 titles. There is access to subscribed hardcopies of 35 international journals and 14 national journals and online access to 34 international journals. Each Departmental library is provided to each department with reference books and journals. KOHA, an open source integrated library system is utilized in the central library. All the books in the library are bar coded and the records of books

issued to students and faculty are kept on the software. It also helps the library personnel to work in an organized and efficient way.

Subscriptions to online journals through EBSCO host, Science Direct and MUHS data base are also provided freely to the staff as well as the students.

- Human Resource Management: Human resources development envisages the growth of the individual in tandem with the organization and aims to achieve synchronization in a bid to attain the goals set out. It also, aims at the upliftment of the individual by ensuring an enabling environment to develop capabilities and to optimize performance. The organization, on its part endeavour to tap individual talents and through various initiatives, ingrain in its human resources, a sense of job satisfaction. New staff selection, whether teaching or no teaching is done purely on meritorious grounds.
- ❖ Industry Interaction / Collaboration: Linkages are established with various Industries and hi-tech established laboratories in a way to periodically conduct continuing dental education programmes. This entitles the students to get acquainted with contemporary materials, novel equipments and technology. Industries conduct campus recruitment programs for the freshly passed out graduates. The management encourages the department to have linkages and MoU's with industries and organizations.
- Admission of Students: Admission for undergraduate and postgraduate courses are through National eligibility and entrance test (NEET) thus attracting meritorious students from the state of Maharashtra. The institution follows the reservation rules laid down by government for seats reserved for socially and financially backward sections. There is provision for admitting NRI students under the NRI quota as well.

The entire admission process is transparent and hassle free. Help Desk Service is offered to avoid confusion and to clarify the queries on programmes, courses, unique feature of college. A team of staff is deployed for the admission to give proper orientation about the entire admission process.

- 6.2.2 : Implementation of e-governance in areas of operations:
 - Planning and Development: A dedicated website "www.mgmdchnavimumbai.edu.in" is provided and periodically updated. Information regarding faculty, infrastructure and details of the course, curriculum and academic calendar are made easily accessible upon this website.
 - Administration: The patients coming to the college are supposed to get themselves registered in the patient management software at the central OPD. Thus it keeps the track of the amount paid by the patient and also provides the information about the concerned department.
 - Attendance of Teaching & Non-Teaching Faculty, Interns and Post graduate students is taken on bio metric equipment where in the report is sent on quarterly basis to DCI.
 - The departments are well equipped with sufficient number of computers provided with internet connectivity. The departments are provided with Wifi connections as well so as to facilitate online teaching on personal laptops if needed by the staff. The digital radiographs are uploaded in the software and can be shared across all the departments through LAN connection. This enables sharing of information and instructions on a common platform.
 - Finance and Accounts: The yearly finances and accounts are maintained with the help of Tally software thereby maintaining transparency with respect to all the transactions. The information regarding the Student tuition fees and TDS calculation are all available on the software.
 - Student Admission and Support: Online admission process is executed as per the State Government norms. Personal and telephonic support is provided by the student's section staff and

the admission committee in order to address and resolve admission related queries.

* Examination:- The internal assessment exam time table is posted for the concerned batch in their respective whatsapp group.

The final examination for theory and practical dates are all declared on the University website well in advance.

The summation of internal assessment marks is uploaded to the university through online procedures well before the final examination. Online submission of Final Practical examination marks is done to the University on the same day of the examination.

6.3 Faculty Empowerment Strategies

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year Total =01

Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019-2020	Dr. Niharika Swain	One day workshop on Indian Research information system on 27.02.2020	9-	Rs. 5270/-

6.3.2 Number of professional development / administrative training programmes organized by the College for

teaching	g and non teaching staff during th	ne year			
Year	Title of the professional	Title of the administrative	Dates	No. of	No. of
	development programme	training programme	(from-to)	participant	participants
17 20 20 20	organised for teaching staff	organised for non-teaching		S	(Non-
		staff		(Teaching	teaching
	Total = 10	02		staff)	staff)
	Precision Attachments in		04/10/2019	16	
	Prosthodontics				
	10th National Workshop of		17/12/2019	11	
	Approaches to the Facial		to	4	
	Skeleton		18/12/2019		
	Importance of CAD-CAM in		24/09/2019	14	
	dentistry	*			
	and use of digital scanner"				
	INSIGNA: 3D Digital		19/07/2019	06	
2010	Customized, Orthodontic				
2019	Appliance		26/00/2010	0.6	
	Selfligating& Aligner		26/08/2019	06	
	System TMJ Occlusion and		10/07/2010	06	
	1		19/07/2019	06	
	Orthodontics, A brief Overview				
	Lingual Module II			06	
	Dental age estimation,		27/11/2019	07	
	Medico-Legal		2//11/2019	0/	
	cases:Techniques and Report	39			
	writing"				
		W			
		 			

2019			Basics i	Chromosom and Chromater	ter	06/07/2019 - 30/11/2019		65
atto ese decare	6 0 - 577.4 72		MUHS	Covid D	iksha	50/11/2012		40
			Online					5000-40
	Periodo	ntics in General				10/02/2020) 10	
2020	Dentistr	y"			10.7			
2020		Pathology - the road				06/03/2020	20 07	
	less trav		L.,			. 0: 1	.'. D	
5.3.3 No	of teach	ners attending profession	onal deve	lopment	programmes	s, viz., Orienta	ation Program	mme, Kerresner
Course,	Short Ter	rm Course, Faculty De	velopmer	nt Progra	ber of teacher	g the year		W
T:+1	a af tha n	mafaggianal dayalanme	nt	Null	attended	as wild	Date ar	nd Duration
1111		orofessional developme camme Total = 16	int		attended		14444444	om – to)
ife Fire		obacco Level II trainin	or .		18			to 23/08/2019
	Basic workshop in research methodology &				11-2-11		0003-3004 AT AQA SURY 2000 SEE	
Basic workshop in research methodology & Biostatistics			6		26/08/2019	to 28/08/2019		
MS-CIT					6		Oct.2019	to Feb. 2020
SPSS training			1			to 29/11/2019		
		tion and systematic rev	riew		2		30/	11/2019
		n methodology			1		3/02/2020 to 8/02/2020	
		ksha Online Courses			69		May 2020	
	Certificate online course on smokeless				1		3/05/2019 to 9/08/2019	
ALE CENTRAL CONTRACTOR		laking Academic			10			
		ffective using AI"	1		12			
		stematic Review at N	ashik		4		03/08/2019	
	natic Rev	tional Conference on iew: a tool for evidence	e based	3			Úe.	
		inical trial rules-2019			4		11/10/2019	
		n the New World Orde	r		2		20/06/2020	
		ummit 2020			1		05/05/202	0 to 14/05/2020
		l Leadership programr	ne	Ŷ.	1		02/	/05/2020
	nent of he paramete	ealth sciences college ers	on the		3		13/11/19	
6.3.4	Faculty as	nd Staff recruitment (n	o. for per	manent/	fulltime recri	uitment):	20	
***		Teaching			4-0-12		-teaching	
	Permane		ulltime		Perr	nanent	Fullti	me/temporary
	78		78			64		03
6.3.5 W	/elfare sc	hemes for		59	Name of the second	1	****	- Xerri
Teachi	ng	Creche facility for cl	hildren of	f staff m	embers. MGI	M Bus facility	y for transpo	rtation
Non tea	aching	Creche facility for c	hildren of	f staff m	embers. MGI	M Bus facility	y for transpo	rtation
Studen	ts	Pick up and drop Bu	s facility	from Kl	nandeshwar s	station to coll	ege.	

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly (with in 100 words each)

The college has a mechanism in place for the internal and external financial audits which are done by the senior account officer and the external audit for the institution is done by an external audit agency "Ashok Patil and Associates". This enables a thorough check on the financial management and resource mobilization of the institution. The resources for purchase of dental materials and equipment are mobilized in a systematic fashion. This includes floating of tenders from many distributors in Confidentiality, then scaling down to L1, L2, L3. The suitable quotation is thereby approved by the purchase committee under the guidance of purchase officer and the Institutional Head. Further execution of the purchase is done after the final approval by the Medical Director. No Funds are mobilized without the due approval of the Dean and processing through proper channel.

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

Name of the non government funding agencies/ individuals	Funds/ Grants received in Rs.	Purpo se
	_	-

6.4.3 Total corpus fund generated

6.5 Internal Quality Assurance System

6.5.1 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type		External		Internal
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	MUHS, Nashik	Yes	Examination Committee
Administrative	Yes	Ashok Patil and Associates	Yes	Accounts Officer

6.5.2 Activities and support from the Parent – Teacher Association (at least three)

- 1. Orientation of 1st BDS students and 1st MDS students
- 2. Parents Teachers meeting of 1st, 2nd, 3rd and 4th year BDS students and MDS students
- 3. Parents Teachers meeting of MDS students
- 4. CDE on Democracy and rights

6.5.3 Development programmes for support staff (at least three)

- 1. Basic training in waste management for support staff
- 2. Basic computer operation training
- Basic Life support training

6.5.4 Post Accreditation initiative(s) (mention at least three)

- 1. Grant of approval from MUHS for conducting following Fellowship courses:
 - i. Fellowship in Implantology,
 - ii. Fellowship in Endodontics,
 - iii. Fellowship in Forensic dentistry
 - iv. Fellowship in Cleft lip and Palate
- 2. Increase in the number of faculty members enrolled in the PhD courses.
- 3. Proposal for expansion of the dental college to accommodate facilities for research and teaching

6.5.5

a. Submission of Data for AISHE portal : Yes

b. Participation in NIRF : Yes

c. ISO Certification : Yes

d. NBA or any other quality audit : No

Year	Name of quality initiative by IQAC	Date of conducting activity	Duration (from to)	Number of participants
	Basic research Methodology workshop	26/08/2019-28/08/2019	03 days	21
	•	07/10/2019	01 day	04
		09/10/2019	01 day	04
		10/10/2019	01 day	05
	Upgradation of Library	11/10/2019	01 day	03
	facilities – KOHA workshop	12/10/2019	01 day	04
2019		16/10/2019 – 18/10/2019	03 day	03
		19/10/2019	01 day	04
		21/10/2019 - 22/10/2019	02 day	04
	Internal examination audit	17/10/2019	01 day	03
	Microteaching sessions for New faculty	July 2019	One hour lecture/tutorial per faculty	27
	Enrollement of teaching and Nonteaching faculty in Online training for working in COVID conditions	April 2020 – May 2020	Continuous online program	68
2020	Clinicopathological conference / peer assisted learning	25/07/2019 27/08/2019 24/09/2019 26/11/2019 24/12/2019 28/02/2020	06 days	38 39 42 30 45 50
9	Integrated teaching	05/09/2019 07/09/2019	02 days	96 88

7.1 - Institutio	nal Values and Social Res	sponsibilities				
7.1.1 Gender E year))	quity (Number of gender e	equity promotion progra	mmes organized b	y the institution during th		
m: i	C -1			Participants		
Title of the programme		Period (from-	(o) Fem	ale Male		
None		-	-			
	nental Consciousness and S					
Percentage of	power requirement of the	College met by the rene	wable energy source	es		
Percentage of				Total saving		
Percentage of	power requirement of the	College met by the rene	wable energy source	es		
	power requirement of the	College met by the rene	wable energy source	Total saving		
Percentage of Total 47496	Rate per unit	Total Amount 185234.2	Saving/Unit	Total saving amount in Rs.		

Physica	l facilities	The state of the s		No			
Provisio	on for lift	(5)		Yes			29
Ramp/ l				Yes		13	36
Braille	Software/facilitie	es		No			
Rest Ro	ooms			Yes			
	for examination			No			
Special	skill developmen	nt for differently	abled students	No			
Any oth	ner similar facilit	у					
1100							ula V
7.1.4 In	clusion and Situa	atedness					
Enlist n	nost important in	itiatives taken to	address location	onal advantages ar	d disadvant	ages during t addressed	he year Number of
Year	Number of initiatives to address locational advantages and	Number of initiatives taken to engage with and contribute to local	Date and duration of the initiative	Name of the initiati	ve Issues	addresseu	participating students and staff
	disadvantages	community	02/10/2010				8
			03/10/2019				8
			04/10/2019				8
			09/10/2019				8
2019			10/10/2019				12
			18/11/2019				12
			19/11/2019		Dent	Dental awareness through check ups,	4
			25/11/2019	- 101 1	throu		
			26/11/2019			anners and	
			05/01/2020			posters	33
			05/01/2020				33
2020			06/01/2020	ļ.			33
			06/01/2020				33
			07/01/2020				33
			07/01/2020				
			08/01/2020				33
	Human Values ar						
Code	of conduct (hand	books) for variou	is stakeholders				
	Title		Date of P	ublication	Follow t	up (maximun each)	n 100 words
				-		#	
		. 10		Values and Ethica			
7.1.6				Values and Ethics		Number	of participants
	Activit	ty	Durat	ion (fromto-)	Nullibel	- participants
	-			•			
7.1.7				mpus eco-friendly	(at least fiv	re)	- W
1.		y of automobiles					
2.	Battery powere	ed vehicles.	19				
3.	320 Sept.						
4	Landscaping w	ith trees and pla	nts.				

7.2 Best Practices

Describe at least two institutional best practices

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

https://www.mgmdchnavimumbai.edu.in/assets/pdfs/iqac/2019-20/7.2-Best_Practices.pdf

1. Title:

Peer assisted Learning for Interdisciplinary Exchange of Knowledge

Objective:

Clinicopathological programs and Interdisciplinary meets provide a platform for intellectual interaction with an updated information to have an interdisciplinary approach towards patient care. It sharpens the clinical problem solving skills, provides an in-depth review of the topic and allows exchange of knowledge amongst various stakeholders of the institution.

Context:

Case based method of learning through evidence based dentistry and a problem- solving approach is the need of the hour. CPC and ID meeting is a powerful and dynamic teaching tool that offers clinicopathological correlation and enhances competence of clinicians and academicians alike.

Practice:

Cases are categorically selected and discussed using logical consideration of their salient features. Analysis of the cases and arriving at a definitive diagnosis is systematically discussed. The house is then open for questions, debate and suggestions which is moderated by the chairperson. It is a time bound methodically planned event. It is a peer assisted learning exercise and the postgraduate students are encouraged to present their cases and also handle the questions at the end of the session

Evidence:

These forums are conducted as per the timetable formulated at the beginning of the academic year. Print outs of the PowerPoint presentations of the presenters are collected. Attendance of all the attendees- staff and PG students is systematically maintained for record purpose.

Problems encountered:

These kind of assisted learning measures don't find place in the regular curriculum laid out by the regulatory bodies and universities. Allotting some grade points would add more value to such exercises which are important for holistic and continuous development and upgradation

2. Title of the practice:

"Smart Dental Project" in which children in and around schools of Mumbai Metropolitan Area were examined for dental diseases and their treatment was carried out at MGM Dental College and Hospital.

Objectives: -

- 1. Interns should be able to apply their theoretical knowledge in diagnosis of clinical cases at camp site.
- The interns should be able to educate schoolchildren regarding proper Tooth brushing techniques and maintenance of personal oral hygiene. They should be able to inform and counsel the parents for the treatment required for their ward.
- 3. Interns should have knowledge and skill to carry out complex dental treatment procedures in dental disease affected children

The context:

The Department of Public Health Dentistry MGMDCH, Kamothe, Navi Mumbai coordinated with Rotary Club and organized camps under "Smart Dental Project" in various schools in and around Mumbai Metropolitan Area. Interns along with post graduates and faculty participated in these camps.

A type III examination was carried out with the use of mouth mirror and probe in day light. All the patients (schoolchildren) were assessed for oral health status and were explained the need to get the problems corrected. The patients were made aware of the existing dental problems and preventive measures were explained. A record of schoolchildren requiring treatment was made. The parents of these schoolchildren were recalled on a further date for counselling with regards to their child's/ward's dental disease and subsequently treatment required. The informed consent of parent/ caregiver was obtained.

Thereafter with the coordination of Rotary club with school authorities, these selected schoolchildren that required treatment were transported via buses to MGM Dental College and Hospital, Kamothe, Navi Mumbai.

The practice:

Once in MGM Dental College and Hospital, Kamothe Navi Mumbai a comprehensive team from Departments of Public Health Dentistry, Oral and Maxillofacial Surgery, Conservative Dentistry and Endodontics, Pedodontics and Preventive Dentistry, Oral Medicine and Radiology and Oral Pathology together with staff and Faculty helped in the accurate diagnosis of cases and precise management of cases (schoolchildren) with various oral lesions and conditions. All the schoolchildren that were brought were treated on the same day. Some patients required Root Canal Treatment due to deep dental caries approaching/involving pulp. This complex procedure was carried out by Post graduates, interns and faculty in a total of 3 sittings. So every school had 3 visits planned and coordinated by Rotary club for all schoolchildren who required complex treatment like RCT or Extraction (which involved getting blood reports prior to extraction procedure.). All procedures were carried out in MGM Dental College and Hospital under the comprehensive team comprising of faculty, interns and PG students from various departments. Simultaneously, an oral health awareness program was also carried out for schoolchildren who were waiting for their turn of treatment in assembly hall.

Sr. No	Name of School	Number of teachers co- ordinated such activities	Number of students participated in such activities	Total no of patients examined at campsite	Total no of patients treated in MGM Dental Collegeand Hospital
1.	Podar School, Santacruz	2	21	1369	56
2.	National Girls High school, Bandra	1	17	1398	44
3.	S.C.D. Barfiwala School	1	23	1279	46
4.	Airport High School & Jr. College, Andheri East	1	16	1654	No treatment done
5.	M.N. BaroraMadhyamicVidyalayaShahapur	1	25	656	53
6.	Gurunanak School (Mahim and Sion)	2	9	3291	56
7.	Sunflower School, Jogeshwari	1	6	-	No treatment done

Evidence of Smart Dental Project:





Inauguration of the event

School Dental Check up



Educating School Children



Treatment of School Children at MGM Campus

Awards/recognition: Awards received by faculty for conducting the program: Smart Dental Project: Rotary's Oral Hygiene initiative Awarded to Dr. VanithaShenoy (Dean, MGMDCH), Dr. Vaibhav Thakkar, Dr. Deeksha Shetty, Dr. Shrirang Sevekar, Dr. Sumanthini by Rotary International for Smart Dental Project on 8th, 9th February, 2020.

2roblems encountered:

Some of the interns are very good in theoretical knowledge but they were weak in applying this knowledge on clinical cases. So post treatment visit discussion helped them to apply their knowledge practically. Some parents who had given consent did not send their children for multiple visits for treatment thereby there was some loss to follow up.

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7.3 Institutional Distinctiveness

Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust Provide the weblink of the institution in not more than 500 words

The college is committed to train the UG and PG students and equip them with the knowledge and skill sets to meet the needs in terms of thrust areas and disease patterns faced today. They are exposed to the latest equipments and gadgets and are encouraged to get a hands on feel of the same. Necessary reading resources like journals and data bases are updated. In order to get an insight into thrust areas like Oral Cancer and precancerous lesions right from the UG level, students are posted in tobacco cessation clinics where they actively participate in the screening process for these lesions, counseling sessions, deployment of preventive measures and conduct field research projects. This prepares the future generation of professionals to handle these problems and hence contribute to the upliftment of health standards of this country. One of the salient features of the work culture of this institution is the conduct of field camps and the involvement of students in the same. Mega scale projects like improving the oral health status of students in corporation schools across Mumbai, saw active participation of students of this institute with great enthusiasm and also inculcated human values like compassion and up liftment of health standards of the underprivileged.

8. Future Plans of action for next academic year (500 words)

The institution proposes to reach another academic landmark by applying for recognition as a PhD centre under the Maharashtra University of Health sciences. This would be a great step forward to uplift the research performance. There is also a plan to bring about a major upgradation of infrastructure with the construction of a new building which would be an annexe to the existing building. This would give more floor space and allow expansion of departments. More MOUs are in the pipeline to allow and enhance collaboration and development.

Name DR · SRIVALLI NATARAJAN Name Dr Vanitha Shenry

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

Abbreviations:

CAS - Career Advancement Scheme

CAT - Common Admission Test

CBCS - Choice Based Credit System

CE - Centre for Excellence

COP - Career Oriented Programme

CPE - College with Potential for Excellence

DPE - Department with Potential for Excellence

GATE - Graduate Aptitude Test

NET - National Eligibility Test

PEI - Physical Education Institution

SAP - Special Assistance Programme

SF - Self Financing

SLET - State Level Eligibility Test

TEI - Teacher Education Institution

For Communication with NAAC

The Director

National Assessment and Accreditation Council (NAAC)

(An Autonomous Institution of the University Grants Commission)

P. O. Box. No. 1075, Nagarbhavi

Bengaluru - 560 072

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