



MANSAROVAR DENTAL COLLEGE

Structure and Mechanism for Internal Quality Assurance

Mansarovar Dental College strives for continued quality and excellence in its clinical and academic programs and applies the criteria necessary to establish a functional quality assurance system. and are fully documented to enable continual improvement through self-assessment and action planning. The institution also aims to provide an exceptional student experience by ensuring the quality of our programmes, Clinical learning, and teaching infrastructure.

Ultimately, the College Policy for Quality Assurance:

1. Assist all organizational units, committees and employees in fulfilling their quality assurance responsibilities
2. ensure academic integrity and freedom and protect against academic fraud
3. protect against injustice and discrimination against students or staff
4. support the involvement of external stakeholders in quality assurance

Aims and Objectives of IQAC:

1. To improve institutional functioning towards quality enhancement and facilitate internalization of the quality culture.
2. To enhance and integrate the various activities of the institution and institutionalize many good practices.
3. To provide a sound basis for decision making to improve institutional functioning
4. To enhance internal communication.
5. To streamline all the activities at MGUMST for developing culture for quality.

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Internal Quality Assurance Mechanism

Internal Quality Assurance Cell (IQAC) of Mansarovar Dental College was established on 01.01.2017.

The structure of IQAC consists of:

- Head of the Institution
- Teachers representing from all levels of various units of the university
- A member from the Board of Management
- Senior Administrative Officers of the University
- One nominee each from
 - i. Local society
 - ii. Students
 - iii. Alumni
- One nominee each from
 - i) Employers
 - ii) Industrialists
 - iii) Stakeholders
- Senior Teacher as the Coordinator/Director
- Secretary to Coordinator

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Initiatives taken by IQAC related to quality enhancement and improvement:

Curricular Aspects

Revision of syllabuses, new value added courses, elective course system in various programs and online Feedback mechanism from various stakeholders were also initiated by the IQAC.

Teaching-Learning and Evaluation

E-content development, special programs for advanced and slow learners, newer student centric teaching and evaluation methods, faculty development programs and reforms in evaluation methods were initiated by IQAC

Research, Consultancy and Extension

Promotion of research as well as providing incentives for good quality research was emphasized by IQAC. Faculty members of the college were trained for intellectual property rights, research methodology and startups.

Infrastructure and Learning Resources

As an initiative by IQAC, State of the art sound proof lecture theatres were constructed in the campus with lecture capturing system. Modern skill laboratory and blood center were also established.

Student Support and Progression

Student council activities were encouraged. Registration of Alumni Association of Mansarovar Dental College done. Alumni of MDC were encouraged to actively participate in various activities.



Governance, Leadership and Management

To strengthen e-governance enterprise resource planning (ERP) software has been procured on recommendation of IQAC. Other e-governance softwares used are Hospital information management system (HIMS), Pay-time, Telly, SOULE, DVL.

Innovations and Best Practices

Initiatives like regular celebration of all commemorative days, regular conduction of all quality audits, providing disabled and barrier free environment, skill enhancement by various training programs are strengthened by IQAC.

Other Activities initiated by IQAC are as follows-

- Curriculum Implementation Support Programme
- Training programme on quality parameter under faculty development programme
- Training Programme on Office Management and documentation for Non-teaching Staff
- Training on preparation of qualitative response and documentation towards NAAC Accreditation
- Training cum Video preparation programme
- E-Content Development
- Workshops on Intellectual Property Rights-Legal Aspects, Patents, Current scenario.



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Details of other quality related programs

- Soft Skill
- Emergency Codes
- Bio Medical Waste management & Disinfection Practice
- Hygiene
- Infection Control Practice & Spill Management
- Sample Collection
- Cleaning agents & Deep Cleaning Practice
- Nursing Care in Cardiac Patients
- Pre & Post Operative Care of patient, disaster management, Legal Ethics & Aspect
- Catheterization, Gastric Lavage
- Ward Management
- Drug & Nutrient Interaction
- How To Care Orthopedic and Onco Patient
- Infection Control Practice & Needle Stick Injury
- Disaster Management
- Quality Orientation and Diet Management & Total Parental
- Hospital Fire Safety
- Needle Stick Injury & Hand Hygiene Practice
- Employees Rights & Responsibility
- End of life care policy
- Fire & Safety and Emergency Codes

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- Needle Stick Injury Hand Hygiene Practice
- Age Specific Competence Care
- Prevention of Medical Errors in Hospital Setup role and responsibility of nursing personals
- Critical Alert
- Admission and discharge criteria
- Prevention of Medical Errors Reconstitution & Administration of High Risk Medicine

Roles and Responsibilities of IQAC

- Establish the quality management system and procedures.
- Ensure that the quality control procedures are implemented during every step of the production process.
- Plan and conduct internal quality audits.
- Establish and implement the Inspection and Test Plan.
- Ensure the availability of required tools, including calibrated measuring equipment.
- Take appropriate corrective actions on identified problems.
- Identify potential sources of error and suggest ways to eliminate them. (Precautionary action)
- Perform statistical analysis of test results.

IQAC of Mansarovar Dental College is dynamic and functional and works for various tasks for quality management and enhancement.

