



Annual Report of the Internal Quality Assurance Cell (IQAC)

2023-24

Introduction

The Internal Quality Assurance Cell (IQAC) of Tagore Medical College and Hospital is dedicated to fostering a culture of continuous quality improvement across all aspects of the institution. During the academic year 2023-24, the IQAC played a pivotal role in driving significant advancements and achieving notable milestones.

The IQAC actively participated in the NAAC accreditation process, coordinating various activities such as self-study report preparation, document verification, and data analysis. The cell ensured timely submission of required documents and effectively addressed the queries raised by the NAAC peer team. The successful completion of the NAAC accreditation process reflects the institution's commitment to quality assurance and continuous improvement.

Academic Quality Enhancement

The IQAC spearheaded a comprehensive review of undergraduate and postgraduate curriculum to align with the latest medical education standards and industry needs. Innovative teaching-learning methods, including problem-based learning, simulation-based training, e-content creation and blended learning approaches, were implemented to enhance student engagement and learning outcomes. A robust system for regular curriculum evaluation and updates was developed to ensure the timeliness and relevance of the curriculum.

Faculty development was also a key focus area. A 4-day workshop on Course Outcome-Program Outcome mapping and attainment was organized to equip faculty members with the necessary skills to implement outcome-based education as specified by CBME. Additionally, various faculty development programs were conducted to enhance research methodologies and leadership development. Faculty members were encouraged to actively participate in

DEAN
TAGORE MEDICAL COLLEGE & HOSPITAL
RATHINAMANGALAM, MELAKOTTAIYUR POST,
Chennai-600 127.



national and international conferences, workshops, and webinars to stay updated with the latest advancements in their respective fields

A robust student assessment and evaluation system was implemented, comprising formative assessments, internal assessments and practical assessments. A feedback mechanism was established to gather valuable insights from students regarding teaching-learning processes, infrastructure, and support services. Results analysis was done to identify areas for improvement and implement targeted interventions.

Infrastructure and Facilities

The IQAC played a crucial role in infrastructure development projects. Existing facilities like the operation theatres were upgraded to state of the art Modular theatres which adhere to the NABH standards for air conditioning requirements. The Skills lab was also updated with high fidelity patient simulator mannequins which was greatly utilised for training of staff and students. The smart board projectors in Lecture halls were updated to a full touch screen digital whiteboard with internet access, audiovisual capabilities and note-taking features.

In order to make the hospital more accessible to persons of differing capabilities, a new tactile pathway and printed Braille books with hospital information were made available.

At the same time, regular facility inspection rounds were held every 6 months for safety of students, staff and patients. The in-house biomedical engineering team implemented a robust preventive maintenance and calibration schedule to ensure the optimal functioning of all equipment.

Accreditation and Certification

The IQAC spearheaded the successful completion of the NABH accreditation process, demonstrating the institution's commitment to quality and patient safety. NABL accreditation was achieved for various laboratories, ensuring adherence to quality standards in laboratory testing. ISO certifications were renewed for relevant departments, maintaining the institution's commitment to quality management systems.


DEAN
TAGORE MEDICAL COLLEGE & HOSPITAL
RATHINAMANGALAM, MELAKOTTAIYUR POST,
Chennai-600 127.



Administrative and Financial Management

Robust financial management systems were implemented to ensure transparency and accountability in financial operations. Resources were allocated strategically to support academic and administrative activities. Administrative processes were streamlined to improve efficiency and reduce turnaround time.

Stakeholder Engagement

The IQAC actively engaged with various stakeholders, including students, faculty, parents, and alumni. Various student activities, such as cultural events, sports competitions, and workshops, were organized to foster a vibrant campus life. A student grievance redressal mechanism was established to address student concerns and feedback promptly.

Faculty engagement was prioritized through regular faculty meetings and opportunities for professional growth. Parent-teacher meetings were conducted to discuss student performance and address concerns. Parent orientation programs were organized to familiarize parents with the institution's academic and administrative policies.

Role in Committee Effectiveness

The IQAC played an instrumental role in ensuring the effective functioning of various committees within the institution. A monthly meeting plan was made where all committee meetings were scheduled in advance. By providing guidance, support, and monitoring mechanisms, the IQAC helped committees to achieve their objectives and contribute to the overall quality improvement efforts. At the end of the month, IQAC facilitates the collection and submission of all the minutes to the head of the institution.

Future Plans

The IQAC remains committed to driving the institution's journey towards excellence. Key focus areas for the future include:

- Strengthening the curriculum and pedagogy to enhance student learning outcomes.
- Promoting research and innovation by providing adequate funding and support.
- Continuing to invest in infrastructure development to provide world-class facilities.
- Exploring opportunities for green initiatives and sustainable campus development.

DEAN
TAGORE MEDICAL COLLEGE & HOSPITAL
RATHINAMANGALAM, MELAKKOTTAIYUR POST,
CHENNAI-600 127.



TAGORE MEDICAL COLLEGE & HOSPITAL

Rathinamangalam, Melakkottaiyur Post, Chennai - 600127.

Phone : 044-30101111, Fax : 044-222 5555, Email: tagoremch@gmail.com



(Affiliated to the Tamil Nadu Dr.MGR Medical University & Recognized by the Ministry of Health & Family welfare. Govt. of India New Delhi)

- Pursuing accreditation from other national and international agencies to enhance the institution's global recognition.
- Maintaining compliance with regulatory requirements and industry standards.
- Strengthening partnerships with alumni, industry, and healthcare providers.
- Fostering a culture of transparency and accountability.

Conclusion

The IQAC has played a pivotal role in driving the institution's journey towards excellence. By focusing on continuous improvement, innovation, and stakeholder engagement, the IQAC is committed to ensuring that Tagore Medical College and Hospital remains at the forefront of medical education and healthcare.


DEAN
TAGORE MEDICAL COLLEGE & HOSPITAL
RATHINAMANGALAM, MELAKOTTAIYUR POST,
Chennai-600 127.



COMPLIANCE REPORT **INTERNAL QUALITY ASSURANCE CELL** **2024**

PART 1: PTV Recommendations

Introduction

This compliance report is designed to address the key recommendations provided by the NAAC assessment team after the on-site Peer Team Visit in January 2024. By implementing these recommendations, it is believed that the institution can significantly enhance its overall quality and reputation.

1. Aim for Autonomous Status

Recommendation: The institution should strive to achieve autonomous status.

Action Plan:

- Develop a comprehensive roadmap for autonomy, including necessary policy and procedural changes.
- Identify and address any gaps in academic and administrative processes.
- Seek guidance from other autonomous institutions and regulatory bodies.

2. Faculty and Student Exposure

Recommendation: Enhance faculty and student exposure at national and international levels.

Action Plan:

- Organize faculty development programs, workshops, and conferences.
- Encourage faculty to participate in international conferences and collaborations.
- Facilitate student exchange programs and internships.
- Establish partnerships with international institutions.

3. Strengthening Research and Innovations

Recommendation: Strengthen research and innovation activities.

Action Plan:

- Establish a dedicated research center with adequate funding and infrastructure.
- Encourage faculty to undertake research projects and publish in high-impact journals.
- Organize research workshops and seminars.
- Foster a culture of innovation and creativity.

4. Extra-mural Funding

Recommendation: Secure extra-mural funding from funding agencies.


DEAN
TAGORE MEDICAL COLLEGE & HOSPITAL
RATHINAMANGALAM, MELAKKOTTAIYUR POST,
Chennai-600 127.



Action Plan:

- Identify potential funding agencies and develop strong proposals.
- Establish a dedicated grant writing cell to assist faculty in preparing proposals.
- Organize workshops on proposal writing and project management.

5. Vibrant Alumni Participation

Recommendation: Strengthen alumni participation.

Action Plan:

- Establish an active alumni association.
- Organize regular alumni meets and events.
- Seek alumni support for fundraising and mentorship programs.

6. Remote Access to e-Learning Resources

Recommendation: Provide remote access to e-learning resources.

Action Plan:

- Develop a robust online learning platform.
- Ensure seamless access to e-learning resources from anywhere.
- Provide technical support for students and faculty.

7. Functional MOUs

Recommendation: Establish functional MOUs with hospitals and research bodies.

Action Plan:

- Identify potential partners and initiate discussions.
- Draft and execute MOUs that outline specific areas of collaboration.
- Monitor the implementation of MOUs and evaluate their impact.

8. Academic and Administrative Audits

Recommendation: Conduct regular academic and administrative audits.

Action Plan:

- Develop a comprehensive audit plan.
- Conduct internal audits to identify areas for improvement.
- Engage external auditors for periodic reviews.

9. Advanced Diagnostic Facilities and Equipment

Recommendation: Enrich advanced diagnostic facilities and medical equipment

Action Plan:


DEAN

TAGORE MEDICAL COLLEGE & HOSPITAL
RATHINAMANGALAM, MELAKKOTTAIYUR POST
Chennai-600 127.



- Identify the need for new equipment and facilities.
- Allocate adequate funds for procurement and maintenance.
- Train staff on the use of new equipment.

PART 2: SWOC Analysis

Introduction

This compliance report is prepared based on the provided SWOC analysis, which outlines the institution's strengths, weaknesses, opportunities, and challenges. The report aims to assess the institution's compliance with various regulatory requirements and quality standards, as well as to identify areas for improvement.

Strengths and Opportunities

The institution's strengths, such as adequate infrastructure, patient load, community health services, and skill labs, provide a solid foundation for delivering quality education and healthcare services. These strengths can be leveraged to further enhance the institution's reputation and impact.

The opportunities identified in the SWOC analysis, such as location advantage, potential for external funding, and collaborations with other institutions, offer significant potential for growth and development. By capitalizing on these opportunities, the institution can strengthen its academic programs, research activities, and overall standing.

Weaknesses and Challenges

The identified weaknesses, such as limited extramural funding for research and a need for stronger alumni activities, require attention to ensure the institution's continued growth and competitiveness. Addressing these weaknesses will help to enhance the institution's research output and alumni engagement.

The challenges, such as limited academic flexibility due to affiliation and the presence of multiple medical institutes in the vicinity, pose potential obstacles. However, by proactively addressing these challenges, the institution can mitigate their impact and maintain a competitive edge.

Compliance with Regulatory Requirements and Quality Standards

To ensure compliance with regulatory requirements and quality standards, the institution should:


DEAN
TAGORE MEDICAL COLLEGE & HOSPITAL
RATHINAMANGALAM, MELAKOTTAIYUR POST,
Chennai-600 127.



1. **Maintain Infrastructure and Facilities:** Regularly assess and maintain infrastructure and facilities to ensure they meet regulatory standards and provide a conducive learning environment.
2. **Enhance Research Activities:** Encourage faculty members to engage in research activities and seek external funding to support research initiatives.
3. **Strengthen Alumni Engagement:** Establish an active alumni association and organize regular events to foster connections between alumni and the institution.
4. **Foster Collaborations:** Collaborate with other institutions to exchange knowledge, resources, and expertise, and to jointly undertake research projects.
5. **Address Student Diversity:** Implement strategies to accommodate the diverse needs of students, such as providing language support, cultural sensitivity training, and inclusive curriculum design.

Recommendations for Improvement

To further improve the institution's performance and compliance, the following recommendations are suggested:

1. **Develop a Comprehensive Research Strategy:** Develop a clear research strategy that outlines the institution's research priorities, funding mechanisms, and performance metrics.
2. **Strengthen Faculty Development:** Invest in faculty development programs to enhance teaching and research skills.
3. **Enhance Student Support Services:** Provide comprehensive student support services, such as counselling, career guidance, and academic advising.
4. **Implement a Quality Assurance System:** Implement a robust quality assurance system to monitor and evaluate the institution's performance.
5. **Seek Accreditation:** Pursue accreditation from recognized national and international accreditation bodies to enhance the institution's credibility.

Conclusion

By effectively addressing these recommendations and implementing the proposed action plan, the institution can significantly enhance its academic and research excellence. The Internal Quality Assurance Cell (IQAC) should play a pivotal role in monitoring progress, evaluating outcomes, and ensuring continuous improvement.


DEAN
TAGORE MEDICAL COLLEGE & HOSPITAL
RATHINAMANGALAM, MELAKOTTAIYUR POST,
Chennai-600 127.