

# **Department Of Medical Education**

Rawalpindi Medical University

#### **PREAMBLE**



Welcome to the Department of Medical Education! This booklet serves as a guide for all those invested in fostering the next generation of exceptional healthcare providers.

The Department of Medical Education is dedicated to cultivating a **supportive and rigorous learning environment** that equips medical students and residents with the knowledge, skills, and compassion necessary to excel in their chosen field. We believe in the power of **continuous improvement** and strive to provide a curriculum that reflects the latest advancements in medical science and educational practices.

This booklet outlines the department's core values, educational programs, and resources available to you. Whether you're a new faculty member, a dedicated student, or a valued staff member, we encourage you to utilize this resource and actively participate in shaping the future of medical education at our institution.

Together, we can nurture a community of lifelong learners who are prepared to deliver **compassionate and effective patient care**.

Prof. Dr Ifra Saeed Director Medical Education Rawalpindi Medical University

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# **University Moto, Vision, Values & Goals**

#### **RMU Motto**



# **Mission Statement**

To impart evidence-based research-oriented health professional education in order to provide best possible patient care and inculcate the values of mutual respect, ethical practice of healthcare and social accountability.

# **Vision and Values**

Highly recognized and accredited centre of excellence in Medical Education, using evidence-based training techniques for development of highly competent health professionals, who are lifelong experiential learner and are socially accountable.

# Goals of the Undergraduate Integrated Modular Curriculum

The Undergraduate Integrated Learning Program is geared to provide you with quality medical education in an environment designed to:

- Provide thorough grounding in the basic theoretical concepts underpinning the practice of medicine.
- Develop and polish the skills required for providing medical services at all levels of the Health care delivery system.
- Help you attain and maintain the highest possible levels of ethical and professional conduct in your future life.
- Kindle a spirit of inquiry and acquisition of knowledge to help you attain personal and professional growth & excellence.



# Vision and Goals of the Department of Medical Education at RMU

The vision of the Department of Medical Education at RMU is to be a leader in medical education, recognized for its commitment to academic excellence, innovation, and the development of compassionate healthcare professionals. The DME's goals include:

- Continuously improving the quality of medical education through curriculum innovation and evidence-based teaching practices.
- Fostering a culture of lifelong learning and professional development among students and faculty.
- Enhancing research in medical education to contribute to the global body of knowledge and improve educational outcomes.
- Promoting interprofessional education and collaboration to prepare students for team-based healthcare delivery.

# **Introduction to the Department of Medical Education at Rawalpindi Medical University**

**Rawalpindi Medical University (RMU)**, renowned for its excellence in medical education, research, and healthcare services, is committed to developing competent healthcare professionals who can meet the challenges of modern medicine. Central to this mission is the **Department of Medical Education (DME)**, which plays a pivotal role in shaping the academic and professional journey of medical students at RMU.

# **Overview of the Department**

The Department of Medical Education at RMU is dedicated to enhancing the quality of medical education through innovative teaching methodologies, rigorous curriculum development, and comprehensive faculty training. The DME aims to foster a learning environment that promotes critical thinking, lifelong learning, and professional development among students and faculty alike. The Department of Medical Education at RMU typically engages in a variety of activities aimed at enhancing the quality of medical education and supporting both students and faculty. Here are some common activities departments might be involved in:

# 1. Curriculum Development and Management:

o Designing, implementing, and continuously improving the medical curriculum.

• Ensuring the curriculum meets accreditation standards and aligns with current medical practices.

# 2. Faculty Development:

- o Providing training and resources to faculty to enhance their teaching skills.
- o Organizing workshops, seminars, and conferences on medical education topics.
- o Supporting faculty in educational research and scholarship.

# 3. Student Support and Development:

- o Offering academic advising and mentoring to medical students.
- Organizing programs and activities to support student well-being and professional development.
- o Implementing assessment and evaluation methods to monitor student progress and performance.

# 4. Educational Research and Scholarship:

- o Conducting research on medical education methods, outcomes, and innovations.
- o Publishing findings in academic journals and presenting at conferences.
- Collaborating with other institutions and organizations on educational research projects.

# 5. Technology and Innovation in Education:

- o Integrating technology into medical education, such as simulation, online learning platforms, and digital resources.
- Exploring and implementing innovative teaching methods and tools.

# 6. Interprofessional Education (IPE):

- Promoting collaborative learning experiences among different healthcare disciplines.
- Organizing IPE activities, such as joint workshops, simulation exercises, and case studies.

# 7. Quality Assurance and Accreditation:

- o Monitoring and evaluating the quality of medical education programs.
- Preparing for accreditation reviews and ensuring compliance with accreditation standards.

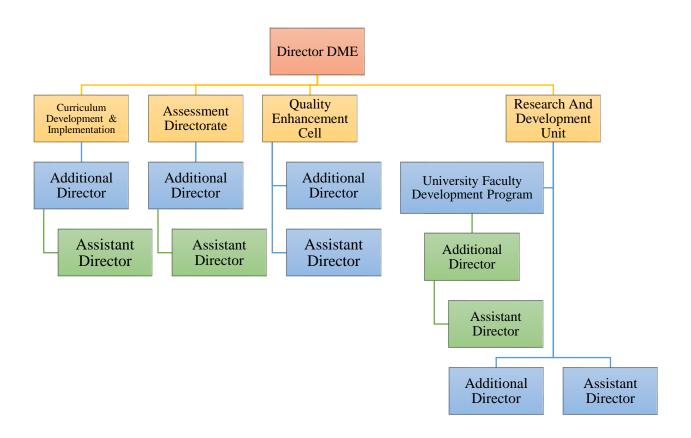
#### 8. Community and Global Health Education:

- o Engaging in community outreach and education initiatives.
- o Providing opportunities for students and faculty to participate in global health programs and missions.

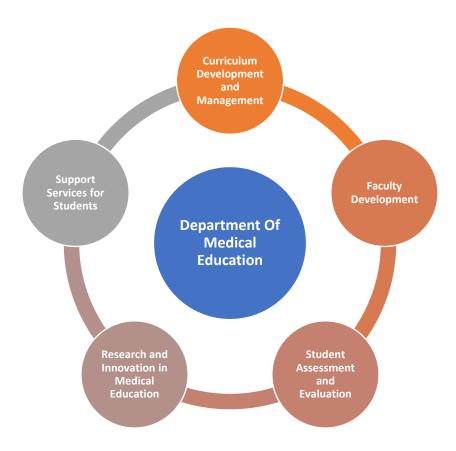
# 9. Continuing Medical Education (CME):

- o Offering continuing education programs for practicing healthcare professionals.
- o Organizing CME conferences, workshops, and online courses.

# Organogram of Department of Medical Education



# **Key Functions and Responsibilities**



# **Curriculum Development and Management:**

- o The DME is responsible for designing and updating the medical curriculum to ensure it meets national and international standards. The curriculum is regularly reviewed to incorporate the latest advancements in medical science and education.
- o Emphasis is placed on integrating basic sciences with clinical practice, ensuring a seamless transition from theoretical knowledge to practical application.

# **Faculty Development:**

- Continuous professional development programs for faculty members are a cornerstone of the DME's activities. Workshops, seminars, and training sessions are conducted to enhance teaching skills, assessment strategies, and research capabilities.
- Faculty development initiatives aim to equip educators with the tools and knowledge necessary to provide high-quality education and mentorship to students.

# **Student Assessment and Evaluation:**

- The DME develops and implements robust assessment methods to evaluate student performance comprehensively. These include formative and summative assessments, practical examinations, and objective structured clinical examinations (OSCEs).
- Regular feedback mechanisms are established to ensure that assessments are fair, transparent, and aligned with learning objectives.

#### **Research and Innovation in Medical Education:**

- The DME encourages and supports research in medical education, exploring new teaching methods, learning technologies, and assessment tools. Research findings are used to continually improve the educational experience.
- Collaboration with national and international institutions fosters a culture of innovation and excellence in medical education.

# **Support Services for Students:**

- The DME provides academic support and counseling services to students, helping them navigate the challenges of medical education. Personalized guidance and mentorship programs are available to assist students in achieving their academic and professional goals.
- Workshops on study skills, time management, and stress management are regularly conducted to promote student well-being and academic success.

# Research Unit of Rawalpindi Medical University (RMU)

The Research Unit at Rawalpindi Medical University (RMU) was established in February 2014. Initially, it was located at the Liver Centre of Holy Family Hospital. However, in December 2015, it was relocated to the Department of Medical Education in the new teaching block of RMU. The unit found its current home in a purpose-built, fully renovated facility within the main campus, inaugurated on 10th March 2021.

The core team of the Research Unit includes the Director of Research, Additional and Assistant Directors, a Statistical Expert, and dedicated IT staff. This team is dedicated to facilitating research activities across all levels of the university, encompassing undergraduate, postgraduate, resident, faculty, and international collaborative research projects.

#### Mission and Vision

The Research Unit at RMU is committed to advancing the frontiers of medical knowledge through rigorous research. By providing robust support and guidance, the unit aims to foster a culture of research excellence within the university, ensuring that all researchers, from undergraduates to faculty members, have the resources and support needed to conduct high-quality research.

### **Key Activities and Services**

# 1. Administration of Research Activities

The Research Unit oversees all research-related activities within RMU and its allied hospitals.

#### 2. Research Facilitation and Guidance

The unit offers comprehensive support and guidance to undergraduates, postgraduate trainees, residents, and faculty of RMU. This includes assistance with research proposal formulation, both basic and advanced research methodologies, data entry, analysis, interpretation, and manuscript writing.

Individual and group consultations are provided on a wide range of topics, including:

- Topic selection
- Literature search
- Referencing systems
- Plagiarism detection
- Research proposal formulation
- Study methods and materials
- Sample size calculation
- Sampling techniques
- Selection of study variables
- Data collection tools and techniques
- Pretesting and pilot studies
- Data entry and analysis
- Manuscript writing
- These services are offered free of cost to undergraduates, postgraduate trainees, faculty, and visiting researchers of RMU.

# 3. Visitor and Collaborative Research Support

The Research Unit facilitates visitor and collaborative researchers through the Office of Research Innovation and Commercialization (ORIC). This includes support for presenting at the Internal Review Forum (IRF) and conducting studies at RMU and its allied hospitals, with progress monitored by the ORIC team.

# 4. Workshops and Training Courses

Regular workshops and training courses on various aspects of research are conducted by the Research Unit, aimed at enhancing the research skills of participants.

# 5. Clinical Trial Unit (CTU)

A Clinical Trial Unit has been initiated in the new teaching block of RMU. The CTU provides guidance and supervision for clinical trials conducted in various departments of the university.

# 6. Research Grant Management Office (RGMO)

Recently introduced, the RGMO supports faculty and residents with grant writing, as well as providing legal and financial assistance for research projects.

# **Contact and Accessibility**

For more information or to access the services provided by the Research Unit, researchers are encouraged to visit the unit located within the main campus of RMU or contact the team through the university's official communication channels.

# **Quality Assurance In Undergraduate and Postgraduate Medical Training**

Quality assurance in undergraduate and postgraduate medical training is crucial to ensure that future healthcare professionals are well-prepared and competent to provide safe and effective patient care.

# **Importance of Quality Assurance in Medical Training**

Medical education spans several years and involves rigorous academic study, practical clinical training, and professional development. Quality assurance mechanisms ensure that these programs meet established standards and produce graduates who are competent and ethical practitioners. Here are some key reasons why quality assurance is essential:

- Patient Safety: Well-trained medical professionals are essential for ensuring patient safety.
   Quality assurance processes help identify and address deficiencies in training that could potentially impact patient care.
- 2. **Professional Competence**: By setting and monitoring standards, quality assurance ensures that medical graduates possess the necessary knowledge, skills, and attitudes required for clinical practice.
- 3. **Continuous Improvement**: Regular evaluation and feedback through quality assurance processes allow medical schools and training programs to continuously improve their curriculum, teaching methods, and assessment strategies.
- 4. **Accreditation**: Many countries have accrediting bodies that evaluate medical schools and residency programs to ensure they meet national standards. Accreditation provides external validation of program quality.

5. **Global Standards**: In an increasingly globalized world, adhering to international standards of medical education ensures that graduates are prepared to practice in different healthcare systems and settings.

### **Components of Quality Assurance in Medical Training**

Quality assurance in medical education typically involves the following components:

- 1. Curriculum Design and Content: Ensuring that the curriculum covers all essential medical knowledge, clinical skills, and professional competencies.
- 2. **Teaching and Learning Methods**: Assessing the effectiveness of teaching methods, including lectures, practical sessions, simulations, and clinical rotations.
- 3. **Assessment and Evaluation**: Developing reliable and valid assessment tools to evaluate students' knowledge, skills, and professionalism throughout their training.
- 4. **Faculty Development**: Supporting faculty members with training and resources to enhance their teaching abilities and keep up with advances in medical knowledge.
- 5. **Student Support and Well-being**: Promoting a supportive learning environment that addresses the well-being and mental health of medical students and residents.

Quality Enhancement Cells serve as focal points for quality assurance in the institutions in order to improve and uphold the quality of higher education. Capacity building of academia in quality assurance is one of the key functions of Quality Assurance Agency (QAA), HEC and subsequently of QEC. Thus, QAA and QECs of the Universities work hand in hand to move in this direction of capacity building arrangements that include awareness campaigns, development of quality assurance policy instruments, training to learn the processes and procedures of quality assurance in higher education institutions and development of Manual to equip the practitioners of quality assurance.

In recent years it has become an obligation that institutions of higher education demonstrate the effectiveness of their academic programs in providing high quality education that positively impacts students. Furthermore, most accrediting bodies and others concerned with quality assurance are requesting that institutions assess students learning outcomes as a means of improving academic programs. This has led the accrediting bodies to develop methods for

assessing the quality of academic programs. So, whole conventional system was needed to be revamped. Rawalpindi Medical University has the honor of being the first public sector Medical University of Punjab which has introduced the modern modular system of medical education for the MBBS course.

Quality Enhancement Cell at Rawalpindi Medical University was established in 2018, always strives to undertake their responsibilities and functions based on the best principles of quality assurance namely openness, transparency, fairness, equity and accountability as practiced in the rest of the world.

Foundations of QEC becomes stronger if there is effective teamwork between QEC and other departments of the institute. At RMU, QEC work in close collaboration with Department of Medical Education (DME) and University Residency Training and Monitoring Cell (URTMC).

## **Functions Of QEC**

Our responsivities include

- To reinforce the University's vision to flourish an effective learning environment by continuous quality assurance, evaluation and enhancement with regard to teaching, learning and research.
- Setting up of a system involving the stakeholders to seek evidence-based information to facilitate and strengthen the capacity of RMU to offer quality education.
- To safeguarding and upgrading medical teaching standards to the international level.
- To promote public confidence that the quality and standards of the award of degrees are enhanced and safeguarded.
- To comply with the "System of Self-Assessment", as prescribed by Higher Education Commission of Pakistan, so as to bring consistency in evaluation throughout the country.
- To pursue alliance in various fields of common interest with local and international quality assurance bodies.
- To speak for RMU at different national and international Quality Assurance and Accreditation forums.
- To acquire membership, certification and endorsement of the national and international quality assurance accrediting bodies.
- To organize, coordinate and facilitate national and international coaching workshops and other related continuous professional development activities for university employees to commence Self-Assessment, Internal and External Quality Assurance.

- Annual monitoring and evaluation for example program monitoring, faculty monitoring (feedback evaluation), and student's understanding in collaboration with DME and URTMC.
- To devise an effective students' feedback system for improving the evaluation and review process focusing on quality of curricula, learning and teaching methodologies, student learning outcome assessment.

It is a big challenge for Department of Medical Education (DME) and Quality Enhancement Cell to maintain the quality and standards of all the teaching and training practices. Quality enhancement cell, RMU appreciate the untiring efforts of DME in this regard. DME team has worked day and night for the implementation of the integrated modular curriculum.

# **Implementation of Clinically Oriented Integrated Modular Curriculum of MBBS**

Implementing a Clinically Oriented Integrated Modular Curriculum for the MBBS program at Rawalpindi Medical University (RMU) involves several key steps. This approach integrates clinical and basic sciences throughout the curriculum, focusing on a modular system that enhances the learning experience and prepares students better for clinical practice. Here are the essential steps and considerations for such an implementation:

# 1. Curriculum Design and Development

- Needs Assessment: Evaluate the current curriculum, gather feedback from faculty, students, and stakeholders to identify gaps and areas of improvement.
- **Define Learning Outcomes:** Establish clear, measurable learning outcomes for each module, ensuring they align with the overall goals of the MBBS program.
- Integration of Clinical and Basic Sciences: Design modules that integrate basic science concepts with clinical practice, promoting an understanding of how basic science knowledge applies to patient care.

#### 2. Module Structure and Content

- Thematic Modules: Organize the curriculum into thematic modules (e.g., Cardiovascular System, Respiratory System) that cover relevant anatomy, physiology, pathology, pharmacology, and clinical skills.
- **Spiral Curriculum:** Implement a spiral curriculum where key concepts are revisited with increasing complexity over time, reinforcing learning and promoting retention.
- Case-Based Learning (CBL): Incorporate case-based learning to enhance problemsolving skills and clinical reasoning. Use real-life clinical scenarios to contextualize learning.

# 3. Teaching and Learning Methods

- Active Learning Strategies: Use active learning methods such as problem-based learning (PBL), team-based learning (TBL), and simulation-based training.
- **Interdisciplinary Teaching:** Encourage interdisciplinary teaching with faculty from various departments collaborating to deliver integrated content.
- Early Clinical Exposure: Provide early clinical exposure to students through hospital visits, patient interactions, and clinical skills training from the first year.

#### 4. Assessment and Evaluation

- **Integrated Assessments:** Develop integrated assessments that test knowledge, skills, and attitudes across different disciplines within each module.
- Formative and Summative Assessments: Use a combination of formative assessments (quizzes, assignments) to monitor progress and summative assessments (exams, OSCEs) to evaluate competency.
- **Feedback Mechanisms:** Implement regular feedback mechanisms for students and faculty to continuously improve the curriculum.

# 5. Faculty Development and Support

- **Training Programs:** Conduct training programs and workshops for faculty to familiarize them with the integrated curriculum and new teaching methods.
- **Collaborative Teaching:** Foster a culture of collaborative teaching and learning among faculty from different departments.
- **Mentorship:** Establish a mentorship program for faculty to support their professional development and adaptation to the new curriculum.

#### 6. Infrastructure and Resources

- Learning Resources: Ensure the availability of adequate learning resources such as textbooks, online databases, and simulation labs.
- **Technology Integration:** Leverage technology for blended learning, e-learning modules, and virtual patient simulations.
- Clinical Training Sites: Secure partnerships with hospitals and clinics for clinical training and rotations.

# 7. Continuous Quality Improvement

- Curriculum Review: Regularly review and update the curriculum based on feedback, assessment data, and advancements in medical education.
- Accreditation Standards: Ensure that the curriculum meets national and international accreditation standards for medical education.
- **Research and Innovation:** Encourage research and innovation in medical education to continuously improve teaching and learning practices.

# 8. Stakeholder Engagement

- **Student Involvement:** Involve students in the curriculum development process to ensure it meets their learning needs and preferences.
- Community and Industry Partnerships: Engage with healthcare providers, industry partners, and the community to align the curriculum with healthcare needs and employment opportunities.

Implementing a Clinically Oriented Integrated Modular Curriculum at RMU requires a collaborative effort from faculty, students, and administrators. By focusing on integration, active learning, and continuous improvement, RMU can provide a comprehensive and effective medical education that prepares students for successful careers in healthcare.

# Job descriptions for members of a medical education department

The job descriptions for members of a medical education department can vary depending on the specific roles and responsibilities they are assigned. Here are some common positions within a medical education department and their typical job descriptions:

#### 1. Director of Medical Education

The Director of Medical Education is a key leadership position responsible for overseeing the development, implementation, and continuous improvement of the medical education program. This role involves strategic planning, curriculum management, faculty development, student support, and ensuring compliance with accreditation standards. The Director collaborates with faculty, staff, and external stakeholders to ensure the delivery of high-quality medical education and to foster a culture of academic excellence.

#### **Responsibilities:**

- Oversee the development, implementation, and evaluation of the medical curriculum.
- Lead the department in strategic planning and policy development.
- Ensure compliance with accreditation standards and regulatory requirements.
- Manage the department's budget and resources.
- Foster a collaborative environment among faculty, staff, and students.
- Represent the department in institutional meetings and external organizations.

#### **Key Responsibilities:**

#### 1. Strategic Planning and Leadership:

- o Develop and implement the strategic vision for the medical education program.
- o Lead the department in achieving its goals and objectives.
- Foster a collaborative and inclusive environment among faculty, staff, and students.
- Represent the department in institutional leadership meetings and external organizations.

# 2. Curriculum Development and Oversight:

- o Oversee the design, implementation, and evaluation of the medical curriculum.
- Ensure the curriculum meets accreditation standards and aligns with current medical practices.
- Promote the integration of innovative teaching methods and educational technologies.

# 3. Faculty Development and Support:

- o Plan and implement faculty development programs, workshops, and seminars.
- Provide mentoring and coaching to faculty members to enhance their teaching and research skills.
- Support faculty in educational research, scholarship activities, and professional growth.

# 4. Student Support and Development:

- o Oversee student advising and mentoring programs.
- Develop initiatives to support student well-being, academic success, and professional development.
- Monitor and assess student performance, providing feedback and support as needed.

#### 5. Assessment and Evaluation:

- o Develop and oversee assessment strategies to evaluate student learning outcomes.
- o Analyze assessment data and provide feedback to faculty and administration.
- Ensure assessments are aligned with curriculum goals and accreditation requirements.

# 6. Quality Assurance and Accreditation:

- Lead the department in preparing for accreditation reviews and ensuring compliance with standards.
- o Participate in continuous quality improvement initiatives.
- Monitor and evaluate the effectiveness of educational programs, making recommendations for improvement.

## 7. Interprofessional Education (IPE):

- o Promote and coordinate interprofessional education activities.
- Facilitate collaborative learning experiences among different healthcare disciplines.
- o Organize joint workshops, simulation exercises, and case studies.

# 8. Community and Global Health Education:

- Support and develop community outreach and education initiatives.
- Coordinate opportunities for students and faculty to participate in global health programs and missions.

#### 9. Administrative and Financial Management:

- o Manage the department's budget and resources efficiently.
- Prepare reports, documentation, and presentations for internal and external stakeholders.
- o Oversee departmental operations and administrative tasks.

#### 10. Research and Scholarship:

- o Promote and support educational research within the department.
- o Facilitate faculty and student research projects and publications.

o Represent the department in academic conferences and professional associations.

## 2. Assistant Director of Medical Education

The Assistant Director of Medical Education supports the Director in managing and enhancing the medical education program. This role involves overseeing curriculum development, faculty development, student support, and administrative tasks. The Assistant Director collaborates with faculty, staff, and external stakeholders to ensure the delivery of high-quality medical education.

Here's a breakdown of their key responsibilities:

# **Curriculum and Program Management:**

- Assist in developing, implementing, and evaluating the medical education curriculum [2]. This involves collaborating with faculty and educators to ensure the curriculum aligns with learning objectives and accreditation standards.
- Oversee specific educational programs within the medical school, such as residency training programs or continuing medical education (CME) offerings [2].

# **Logistics and Operations:**

- Manage the day-to-day operations of the medical education department, which includes budgeting, scheduling, and resource allocation.
- Organize and facilitate various educational events, including workshops, conferences, and orientation programs .

### **Faculty and Staff Support:**

- Provide support and professional development opportunities for faculty members involved in medical education. This may involve organizing teaching workshops or facilitating mentorship programs.
- Supervise and mentor administrative staff within the medical education department.

#### **Assessment and Accreditation:**

- Assist with the development and implementation of assessment tools to evaluate student learning outcomes .
- Prepare reports and presentations on educational program data to meet accreditation requirements.

#### **Communication and Collaboration:**

 Serve as a liaison between the medical education department, faculty, students, and other stakeholders. This involves effectively communicating educational policies, procedures, and updates. • Collaborate with other departments within the medical school or hospital to ensure a cohesive learning environment.

# **Additional Responsibilities:**

- Stay up-to-date on advancements in medical education pedagogy and best practices.
- Contribute to strategic planning for the medical education department.
- May participate in relevant committees or working groups.

#### 3. Module Coordinator

# **Responsibilities:**

- Assist in the design and revision of the medical curriculum.
- Coordinate the scheduling and delivery of courses and educational activities.
- Collaborate with faculty to ensure alignment of course content with curriculum goals.
- Monitor and evaluate the effectiveness of the curriculum.
- Maintain records and documentation related to curriculum management.

#### **Role of Module Coordinator**

The Module Coordinator plays a pivotal role in ensuring the smooth running and effectiveness of a COIMC(Clinically Oriented Integrated Modular Curriculum) module in MBBS. Here's a breakdown of their key responsibilities:

# **Curriculum & Content Management:**

- **Develop and Refine Module Content:** Collaborate with faculty to ensure the module aligns with COIMC principles and learning objectives. Integrate basic sciences with clinical applications for a holistic understanding.
- **Maintain Currency:** Regularly review and update module content to reflect advancements in medical knowledge and best practices.

# **Teaching & Learning Facilitation:**

- **Lead Faculty Team:** Guide faculty members on COIMC teaching methods, fostering collaboration and ensuring consistency in delivery across the module.
- **Develop Teaching Materials:** Create or source high-quality resources like case studies, integrated teaching presentations, and skills lab materials.
- Schedule & Coordinate Learning Activities: Ensure a well-balanced schedule of lectures, tutorials, clinical skills sessions, and self-directed learning activities.

#### **Assessment & Evaluation:**

- **Develop Assessment Strategies:** Design assessments that effectively measure students' integrated knowledge, clinical skills, and problem-solving abilities. This may involve creating new assessment tools or adapting existing ones.
- Coordinate Marking & Moderation: Oversee the marking of assessments and ensure consistency across faculty members. Implement moderation processes to ensure fairness and maintain high standards.
- **Analyze Student Performance:** Evaluate student performance data to identify areas for improvement in the module or individual student support.

## **Student Support & Communication:**

- **Provide Clear Communication:** Clearly communicate module objectives, learning outcomes, assessment criteria, and resources to students. Ensure students understand the COIMC approach and its benefits.
- Hold Office Hours and Address Student Concerns: Be available to address student questions, concerns, and feedback related to the module content and delivery.

# **Quality Assurance & Improvement:**

- **Collect Feedback:** Gather feedback from students and faculty on the module's effectiveness. This can be done through surveys, focus groups, or informal discussions.
- Analyze Feedback & Implement Improvements: Review feedback and use it to
  identify areas for improvement in the module content, teaching methods, or assessment
  strategies.
- **Report on Module Performance:** Prepare reports on the module's performance for the program director or relevant authorities.

Overall, the Module Coordinator acts as the central figure for the MBBS COIMC module, ensuring its quality, coherence, and effectiveness in preparing future doctors.

#### 4. Clinical Coordinator

#### **Responsibilities:**

- Coordinate clinical placements and rotations for medical students.
- Serve as a liaison between the medical school and clinical sites.
- Ensure students meet all requirements for clinical experiences.
- Monitor and evaluate the quality of clinical education.
- Support faculty and preceptors in delivering clinical education.