



Department of Dental Education & Research Women Dental College

Ref/No: Estb/WDC/25/_____

Dated: 23/09/2025

Circulation of Final Program Outcomes, Objectives, and TORs

Dear Respected Stakeholders,

Following our meeting held on **20th August 2025** and our consultation in August and September 2025 where all participants provided valuable input regarding the **Program Outcomes, Objectives, and Terms of Reference (TORs) for the Curriculum Committees**, we have now prepared the **final draft** incorporating your suggestions and aligning with national and international standards (KMU, PMDC, WFME, HEC).

We are circulating this draft for your information and use. We deeply appreciate your contributions.

Thank you.

Prof. Dr. Shahid Khan,
Principal,
Women Dental College.

Copy to:

- All Directors & Assistant Directors, WM&DC
- Principal & Vice Principals, WDC
- All HoDs, WDC
- Curriculum Lead / Professional Development Lead / Research Cell Manager
- LMS Manager (upload on LMS) / Media Manager (upload on websites & update curriculum page)
- QEC Manager / HR Manager
- All BDS CRs
- Office copy



Department of Dental Education & Research Women Dental College

Ref/No: Estb/WDC/25/_____

Dated: 23/09/2025

BDS Program Outcomes:

Knowledge (K):

1. Demonstrate comprehensive knowledge of biomedical, behavioral, and clinical sciences to provide safe and evidence-based patient care.
2. Integrate theoretical knowledge with clinical practice in diagnosis, treatment planning, and management of oral health conditions.
3. Apply information technology, research literacy, and self-directed learning to support lifelong education and innovation.

Skills (S)

1. Perform essential clinical procedures with competence, safety, and patient-centered focus.
2. Apply analytical, diagnostic, and problem-solving skills to deliver holistic oral healthcare.
3. Demonstrate effective communication, leadership, and collaboration with patients, communities, and interprofessional teams.
4. Promote oral health through preventive strategies, public health initiatives, and evidence-based research.

Attitude (A)

1. Practice ethical and professional values in patient care, research, and education within sociocultural contexts.
2. Demonstrate accountability, empathy, and respect in clinical and academic settings, while committing to lifelong learning and adaptability.

Prof. Dr. Shahid Khan,
Principal,
Women Dental College.



Department of Dental Education & Research

Women Dental College

Ref/No: Estb/WDC/25/_____

Dated: 23/09/2025

BDS Program Objectives:

1. To provide students with a solid foundation in biomedical, behavioral, and clinical sciences for safe, evidence-based dental practice and higher education.
2. To cultivate research, critical inquiry, and problem-solving abilities to address current and emerging oral and general health issues.
3. To develop competent clinical, diagnostic, and patient-centered care skills, enhanced by teamwork, communication, and interprofessional collaboration.
4. To foster ethical values, professionalism, leadership, and social accountability in diverse cultural and healthcare contexts.
5. To prepare students for lifelong learning, adaptability, and effective use of technology in advancing dental practice and education.
6. To encourage active contribution to community oral health promotion and preventive care.
7. To provide opportunities for developing teaching, mentoring, and educational leadership skills for those aspiring to academic careers.
8. To promote innovation, entrepreneurship, and global competence to prepare graduates for evolving roles in healthcare.

Prof. Dr. Shahid Khan,
Principal,
Women Dental College.



Department of Dental Education & Research Women Dental College

Ref/No: Estb/WDC/25/_____

Dated: 23/09/2025

BDS Curriculum Committees Terms of Reference (ToR)

Curriculum Governance Structure:

The governance of the Bachelor of Dental Surgery (BDS) curriculum at Women Dental College (WDC) and its affiliating body (KMU) operates through a three-tier committee system. This structure ensures that curriculum development, implementation, monitoring, and evaluation are conducted in a systematic, transparent, and evidence-based manner.

Levels of Curriculum Committees:

1. Central Curriculum Committee (CCC) – KMU Level

- Functions as the highest curriculum authority, responsible for setting standards, approving frameworks, and ensuring compliance with PMDC, HEC, and WFME guidelines across all affiliated institutions.
- Provides oversight, strategic direction, and quality assurance at the university level.

2. Institutional Curriculum Committee (ICC) – College Level

- Functions as the institutional body responsible for designing, implementing, monitoring, and reviewing the curriculum within the college.
- Ensures alignment of the institutional curriculum with CCC directives while addressing local needs, resources, and stakeholder input.
- Oversees assessment practices, faculty development, and student feedback mechanisms.

3. Module Curriculum Committees (MCCs) – Module Level

- Operate at the academic module/unit level and are responsible for the day-to-day planning, delivery, and evaluation of specific modules.
- Ensure proper horizontal and vertical integration of subjects, blueprinting of teaching and assessments, and feedback-driven improvements.
- Provide reports and recommendations to the ICC for institutional review.



Department of Dental Education & Research

Women Dental College

Ref/No: Estb/WDC/25/_____

Dated: 23/09/2025

Reporting Flow:

MCC → ICC → CCC → KMU Academic Council

This ensures structured communication, integration, and accountability from module delivery to central university governance.

1. Central Curriculum Committee (CCC) – KMU

1.1 Purpose

The Central Curriculum Committee (CCC) at KMU provides leadership in the design, integration, monitoring, and continuous improvement of the modular, competency-based BDS curriculum across all affiliated institutions.

1.2 Roles and Responsibilities

- Develop and periodically review the competency-based BDS curriculum in line with PMDC, HEC, and WFME standards.
- Ensure horizontal and vertical integration of basic, pre-clinical, and clinical sciences.
- Maintain a centralized curriculum map to track competencies and avoid redundancy.
- Approve module blueprints and ensure alignment with graduate outcomes.
- Monitor quality assurance processes in collaboration with institutional QECs.
- Support faculty development in curriculum design, delivery, and assessment.
- Benchmark curriculum with national and international best practices.

1.3 Composition

Chair: Vice Chancellor / Director KMU

Members:



Department of Dental Education & Research

Women Dental College

Ref/No: Estb/WDC/25/_____

Dated: 23/09/2025

- Institutional Curriculum Committee Chairs (from affiliated colleges)
- Medical Education Representatives (from affiliated colleges)
- QEC Representative (KMU)
- Controller of Examinations (KMU)
- Student Representative
- Secretary/Coordinator (appointed by KMU)

1.4 Meeting Frequency

- At least twice annually (start and end of academic year).
- Additional meetings as required.

2. Institutional Curriculum Committee (ICC) – Women Dental College

2.1 Purpose

The Institutional Curriculum Committee (ICC) ensures the effective design, implementation, monitoring, and evaluation of the BDS curriculum within the institution, aligning it with national academic standards, KMU requirements, and institutional goals.

2.2 Roles and Responsibilities

Curriculum Development & Review:

- Oversee the design and periodic review of the program, ensuring competency-based education.
- Integrate contemporary knowledge, professional competencies, and interdisciplinary approaches.
- Recommend curriculum changes to the CCC, based on stakeholder feedback and regulatory updates.

Quality Assurance:

- Align institutional curriculum with PMDC, HEC, and KMU standards.



Department of Dental Education & Research

Women Dental College

Ref/No: Estb/WDC/25/_____

Dated: 23/09/2025

- Collaborate with the Quality Enhancement Cell (QEC) for feedback-driven improvements.

Assessment Oversight:

- Establish mechanisms to standardize assessment practices across modules.
- Ensure that assessments are valid, reliable, and aligned with program learning outcomes.
- Collaborate with the Controller of Examinations for integrated assessments.

Faculty & Student Engagement:

- Incorporate structured feedback from faculty and students into curriculum review.
- Involve student representatives in discussions to enhance relevance and address learning challenges.

Innovation & Technology:

- Promote the use of technology and LMS for curriculum delivery.
- Encourage innovative teaching-learning strategies (PBL, CBL, SDL, simulations).

Research & Scholarship of Education:

- Facilitate evidence-based curriculum decisions.
- Collaborate with the Research Cell to analyze educational data and encourage educational scholarship.

Reporting:

- Submit biannual reports to the Central Curriculum Committee (CCC).
- Maintain records of meetings, revisions, and feedback.



Department of Dental Education & Research

Women Dental College

Ref/No: Estb/WDC/25/_____

Dated: 23/09/2025

2.3 Composition

- **Chairperson:** Principal
- **Facilitator:** Head of Dental Education & Research
- **Members:**
 - All Heads of Departments (HODs)
 - Curriculum Lead
 - Controller of Examinations
 - Manager, Quality Enhancement Cell (QEC)
 - LMS Manager
 - Research Cell Manager
 - Professional Development Lead
 - Student Representative (Head Girl or elected student leader)

2.4 Meeting Frequency

- At least quarterly, or as required.
- Emergency meetings may be convened by the Chairperson / Facilitator.

3. Module Curriculum Committees (MCCs)

3.1 Purpose

The Module Curriculum Committee (MCC) is responsible for the effective planning, delivery, monitoring, and review of individual modules in the BDS program, ensuring alignment with institutional and national standards.

3.2 Roles and Responsibilities

Module Design & Review:



Department of Dental Education & Research

Women Dental College

Ref/No: Estb/WDC/25/_____

Dated: 23/09/2025

- Review module blueprints including objectives, content, competencies, and timelines.
- Align module learning outcomes with program learning outcomes and curriculum map.
- Ensure horizontal and vertical integration of module content.

Teaching & Learning Strategies:

- Recommend appropriate instructional methods (lectures, PBL, CBL, SDL, skills labs, clinical rotations).
- Promote active, student-centered learning.

Assessment Planning:

- Blueprint assessments against learning objectives.
- Develop and maintain an item bank for formative and summative assessments.
- Collaborate with the Exam Cell.

Faculty Coordination:

- Assign teaching responsibilities and ensure coordination across departments.
- Organize faculty orientation/training sessions for module delivery.

Monitoring & Feedback:

- Collect structured feedback from students and faculty.
- Analyze module performance and recommend improvements.

Documentation & Reporting:

- Maintain module records (blueprints, assessments, evaluations).
- Submit detailed module reports to the Institutional Curriculum Committee (ICC).



Department of Dental Education & Research Women Dental College

Ref/No: Estb/WDC/25/_____

Dated: 23/09/2025

3.3 Composition

Chairperson: Curriculum Lead / Module Coordinator

Members:

- 2–3 subject experts (relevant to module content)
- Representative from Basic & Clinical Sciences
- Exam Cell Representative
- QEC Representative (optional, but recommended)
- Student Representative (from the relevant academic year)
- LMS Manager (as needed)

3.4 Meeting Frequency

- At least two times per module (before and after delivery).
- Additional meetings may be held if required.

3.5 Decision-Making

- Decisions are made through majority consensus.
- In case of a tie, the Chairperson's decision will be final.

Prof. Dr. Shahid Khan,
Principal,
Women Dental College.