



Annual Program Report

(Bachelor)

Program: **Bachelor of Dental Surgery (B.D.S.)**

Program Code (as per Saudi Standard Classification of Educational Levels and Specializations): **3401**

Qualification Level: **Level 6**

Department: *Enter Department Name.*

College: **College of Dentistry**

Institution: **King Faisal University**

Academic Year: **14445 (H), 2023-24 (G)**

Main Location: **Main Campus, Al Ahsa**

Branches offering the program (if any): **Nil**

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A. Program Statistics

Item	Number
Number of students enrolled in the program	13
Number of students who started the program (in reporting year)	13
Number of students who completed the program	24

B. Program Assessment

1. Program Learning Outcomes Assessment and analysis according to PLOs assessment plan *

#	Program Learning Outcomes	Assessment Methods (Direct and Indirect)	Targeted Performance (%)	Assessment Results
Knowledge and Understanding				
K1	Demonstrate comprehensive, coherent and systematic knowledge of basic biomedical, and dental pre-clinical and clinical sciences.	Written Examination Case Presentation Observation Practical examination OSCE	90% of the students pass	96.41%
K2	Demonstrate familiarity with latest developments in dentistry.	Written Examination Case Presentation Observation Practical examination	90% of the students pass	94%
K3	Demonstrate comprehensive knowledge of professional, ethical and regulatory issues relevant to the dental practice.	Written Examination Case Presentation Observation Practical examination	90% of the students pass	93%
K.4	Demonstrate comprehensive knowledge of procedures and skills required for practice of general dentistry.	Written Examination Case Presentation Observation Practical examination	90% of the students pass	96.75%
K5	Demonstrate basic business skills as applied to dentistry.	Written Examination	90% of the students pass	95.50%





skills				
S1	Apply knowledge of basic biomedical, and dental pre-clinical and clinical sciences for patient assessment and treatment.	Written Examination Case Presentation Observation Practical examination OSCE	90% of the students pass	95.79%
S2	Assess patients' oral health status and develop appropriate diagnoses based on analysis of findings.	Written Examination Case Presentation Observation Practical examination OSCE	90% of the students pass	95.80%
S3	Formulate a diagnosis-driven treatment plan or referral plan to guide management of patients' oral health problems.	Written Examination Case Presentation Observation Practical examination OSCE	90% of the students pass	94.60%
S4	Evaluate outcomes of treatment and prognosis, and develop an appropriate recall plan.	Written Examination Case Presentation Observation Practical examination OSCE	90% of the students pass	95.70%
S5	Recognize the need for professional consultation or referral of patients to appropriate health care providers.	Written Examination Case Presentation Observation Practical examination OSCE	90% of the students pass	95.83%
S6	Apply basic statistical tools.	Written Examination	90% of the students pass	94.00%
S7	Critically appraise and use of best evidence in the provision of patient care.	Written Examination Case Presentation Observation Practical examination OSCE	90% of the students pass	96.00%
S8	Apply laws and regulations that govern dental practice and the provision of oral health care.	Written Examination Case Presentation	90% of the students pass	93.00%
S9	Apply practice management principles when functioning within various models of oral health care delivery.	Written Examination Case Presentation	90% of the students pass	92.00%



S10	Communicate effectively with patients, staff and other health care providers.	Written Examination Case Presentation Observation Practical examination OSCE	90% of the students pass	97.50%
S11	Communicate and collaborate with other healthcare providers to facilitate provision of health care.	Written Examination Case Presentation Observation Practical examination OSCE	90% of the students pass	96.00%
S12	Communicate with dental laboratories and evaluate dental laboratory outcomes.	Written Examination Case Presentation Observation Practical examination OSCE	90% of the students pass	90.00%
S13	Present treatment options and prognoses to patients or their legal representatives to insure understanding for informed consent.	Written Examination Case Presentation Observation Practical examination OSCE	90% of the students pass	96.67%
S14	Use information technology relevant to dental practice and evidence-based dentistry.	Written Examination Case Presentation Observation Practical examination OSCE	90% of the students pass	95.00%
S15	Perform basic statistical operations.	Written Examination	90% of the students pass	80%
S16	Perform laboratory and pre-clinical procedures.	Written Examination Case Presentation Observation Practical examination	90% of the students pass	95.80%
S17	Examine patients to obtain data relevant for diagnosis.	Written Examination Case Presentation Observation Practical examination OSCE	90% of the students pass	94.95%
S18	Restore defective teeth to form, function and esthetics.	Written Examination Case Presentation Observation Practical examination OSCE	90% of the students pass	96.00%
S19	Replace missing teeth with fixed, removable and dental implant prosthodontic therapies.	Written Examination Case Presentation Observation Practical examination OSCE	90% of the students pass	96.67%
S20	Manage periodontal and peri-implant disease.	Written Examination Case Presentation Observation Practical examination OSCE	90% of the students pass	92.00%
S21	Manage pulpal and peri-radicular disease.	Written Examination Case Presentation Observation	90% of the students pass	98.50%





		Practical examination OSCE		
S22	Manage oral mucosal and osseous disorders.	Written Examination Case Presentation Observation Practical examination OSCE	90% of the students pass	90%
S23	Manage hard and soft tissue oral surgery.	Written Examination Case Presentation Observation Practical examination OSCE	90% of the students pass	100%
S24	Manage dental emergencies.	Written Examination Case Presentation Observation Practical examination OSCE	90% of the students pass	96.00%
S25	Manage malocclusion including space management.	Written Examination Case Presentation Observation Practical examination OSCE	90% of the students pass	90.00%
S26	Perform procedures for prevention of oral disease.	Written Examination Case Presentation Observation Practical examination OSCE	90% of the students pass	92.00%
S27	Manage patients' pain and anxiety.	Written Examination Case Presentation Observation Practical examination OSCE	90% of the students pass	96.00%
Values, autonomy, and responsibility				
V1	Apply behavioral science principles and patient-centered approaches for promoting, improving and maintaining oral health.	Written Examination Case Presentation Observation Practical examination OSCE	90% of the students pass	94.00%
V2	Provide oral health care for patients in all stages of life.	Written Examination Case Presentation Observation Practical examination OSCE	90% of the students pass	92.00%
V3	Recognize the need for professional consultation or referral of patients to appropriate health care providers.	Written Examination Case Presentation Observation Practical examination OSCE	90% of the students pass	90.00%
V4	Self-assess progress toward competency and demonstrate capacity for self-directed, lifelong learning.	Case Presentation Observation	90% of the students pass	97.40%



V5	Lead or be led by when working in oral health care teams.	Case Presentation Observation	90% of the students pass	98.00%
V6	Demonstrate a high level of ethical and responsible behavior.	Case Presentation Observation Practical examination OSCE	90% of the students pass	97.00%
V7	Demonstrate behavior that is consistent with Islamic values and beliefs.	Case Presentation Observation	90% of the students pass	88%
V8	Demonstrate high levels of loyalty, responsibility, and commitment to serve the society.	Case Presentation Observation	90% of the students pass	91%

*Attach a separate report on the program learning outcomes assessment results for male and female sections and each branch (if any).

Strengths:

- **Blueprint for assessment of PLOs**
- **Methods of assessment well-aligned with the PLOs**
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Aspects that need improvement with priorities:

- **Use more diverse methods of assessment**
- **Use more diverse types of questions in exams**
- **Improve assessment checklists**
- **Implement internal verification of assessment**
- **Implement external verification of assessment**

2. Students Evaluation of Courses

Course Code	Course Title	Number of Students Who Evaluated the Course	Percentage of Participants	Evaluation Results (out of 10)	Developmental Recommendations
3401101	Introduction to Oral Health and the Dental Profession	31	94	4.48	<ul style="list-style-type: none"> • Students visits may be arranged to various clinical as well as basic dental science departments for their better orientation
3401102	Ethical & Professional Practice: Foundations of Ethical Decision-Making	32	100	4.4	<ul style="list-style-type: none"> • Help students to improve oral and written communication skills

Course Code	Course Title	Number of Students Who Evaluated the Course	Percentage of Participants	Evaluation Results (out of 10)	Developmental Recommendations
3401103	Biochemistry and Nutrition for Dentists	30	96.77	4.94	<ul style="list-style-type: none"> • Give home assignments. • Encourage students to form study groups. • Prepare Practical part of the course • Group discussions.
3401104	Gross Anatomy for Dentists	30	97	4.32	<ul style="list-style-type: none"> • Enhancement of the course handbook will go help the students keep track of their development in the course.
3401105	Microscopic Anatomy	30	96.77	4.68	<ul style="list-style-type: none"> • To provide laboratory sessions
3401106	Dental Anatomy and Occlusion	30	96	3.74	Nil
3401107	Introduction to Patient Care: Basic Clinical Skills	30	97.7	4.50	Nil
3401108	Professional Development & Practice Management: Career Planning	35	95	4.19	<ul style="list-style-type: none"> • Revise assessment methods
3401109	DPH: Oral Health Promotion and Risk Assessment	32	100	4.69	<ul style="list-style-type: none"> • OHI-S as well as DMFT should be performed on patients in the clinics
3401110	Physiology of Human Organ Systems	23	75	4.11	<ul style="list-style-type: none"> • Provide Basic facility for laboratory demonstration in the general biomedical Lab
3401111	Dental Neuroscience	25	80	3.77	<ul style="list-style-type: none"> • Increasing the contact hours for the course
3401112	Dental Microbiology and Immunology	31	100%	4.0	<ul style="list-style-type: none"> • Ensure availability of microbiology laboratory facilities



Course Code	Course Title	Number of Students Who Evaluated the Course	Percentage of Participants	Evaluation Results (out of 10)	Developmental Recommendations
3401113	Introduction To Patient Care: Basic Patient Examination	27	87	4.88	• Nil
3401114	Radiological Technique	22	71	3.57	<ul style="list-style-type: none"> • Ensure availability of remaining lab resources <ol style="list-style-type: none"> a. Dark room facility b. PSP plates and processor c. Automatic film processing unit d. Sensor holders for bisecting angle technique
3401115	Foundations of Restorative Dentistry & (Cariology & Biomaterials integrated)	13	48	4.15	<ul style="list-style-type: none"> • Timely availability of required equipment and materials for lab practice • Recruitment of adequate auxiliary staff
3401116	Foundations of Prosthodontic Treatment: RPD (Biomaterials integrated)	31	100	4.49	<ul style="list-style-type: none"> • Establishment of • proper setup of Lab • for removable & fixed prosthesis
3401201	Dental Public Health: Epidemiology & Biostatistics	20	75	3.77	• Special 'sessions' with the teacher in addition to lectures
3401202	Evidence-Based Practice	24	96	4.11	Nil
3401203	Systemic Pathology	23	85	4.46	<ul style="list-style-type: none"> • Establishing a practical aspect and visits to the hospital to see diseases for what they really are.
3401204	Radiological Interpretation	21	84	4.39	Nil





Course Code	Course Title	Number of Students Who Evaluated the Course	Percentage of Participants	Evaluation Results (out of 10)	Developmental Recommendations
3401205	Introduction to Patient Care: Advanced Patient Examination & Clinic Assisting	27	88.9	4.46	<ul style="list-style-type: none"> The course requires certain changes, which shall be considered by the relevant authorities at the time of the revision of the courses.
3401206	Gingival and Periodontal Disease	27	100	3.66	<ul style="list-style-type: none"> Promote active learning techniques and relate the subject matter to student's interests and experiences. Develop relationships with students Provide students participation with meaningful feedback on their assignments at the end of session.
3401207	Craniofacial Growth & Development	25	100	4.10	Nil
3401208	Ethical and Professional Practice: Doctor-Patient Relationship	23	92	3.99	<ul style="list-style-type: none"> Student shall be involved in course improvement plan
3401209	Foundations of Restorative Dentistry (Cariology & Biomaterials integrated)	26	96.3	4.53	<ul style="list-style-type: none"> Revision of the course specification is required to meet the updated Ministry of Health clinical standards





Course Code	Course Title	Number of Students Who Evaluated the Course	Percentage of Participants	Evaluation Results (out of 10)	Developmental Recommendations
3401210	Foundations of Prosthodontic Treatment: FPD (Biomaterials integrated)	27	100	4.35	<ul style="list-style-type: none"> • More Laboratory space with units to accommodate entire batch of students • Availability of adequate materials • Promote active learning techniques and relate the subject matter to students interests and experience • Develop relationships with students and encourage social interaction between students • Provide students with meaningful feedback on their assignments and participation at the end of session
3401211	Pharmacology for Dentists	26	96	4.20	Nil
3401212	Pathology of the Head & Neck	26	96.3	3.84	Nil
3401213	Introduction to Patient Care: Behavioral Dentistry & Clinic Assisting	26	96.7	4.07	<ul style="list-style-type: none"> • Ensure availability of digital library resources
3401214	Diagnosis and Treatment Planning	26	96	4.52	<ul style="list-style-type: none"> • Ensure availability of digital library resources





Course Code	Course Title	Number of Students Who Evaluated the Course	Percentage of Participants	Evaluation Results (out of 10)	Developmental Recommendations
3401215	Foundations of Prosthodontic Treatment: Complete Dentures (Biomaterials integrated)	26	96	4.04	<ul style="list-style-type: none"> Recruitment of more well trained and certified technicians for the production lab Establishment of fully functional production lab for removable & fixed prosthesis Introduce Problem based learning
3401216	Management of Pain and Anxiety: Local Anesthesia & Nitrous Oxide	26	96	4.30	<ul style="list-style-type: none"> Inclusion of practical component Demonstration in the simulation lab
3401217	Clinical Specialties in Dentistry: (Modules) <ul style="list-style-type: none"> Non-Surgical Periodontal Therapy Module Oral and Maxillofacial Surgery Module Pediatric Dentistry Module Orthodontic Module 	25	96	3.41	<ul style="list-style-type: none"> Ensure availability of basic dental instrument kits for the pediatric dentistry course Additional contact hours for pre clinical laboratory rotation to teach Local anesthesia
3401301	Orthodontic Treatment Planning	35	9.72	3.78	Nil
3401302	Clinical Medicine for Dentists	34	94	4.38	<ul style="list-style-type: none"> Provide facilities for clinical Simulations
3401303	Dental Implantology	34	94	4.38	<ul style="list-style-type: none"> To provide laboratory sessions
3401304	Management of Temporomandibular Disorders	34	94	4.22	<ul style="list-style-type: none"> Additional contact hours needed for lectures and clinical rotation



Course Code	Course Title	Number of Students Who Evaluated the Course	Percentage of Participants	Evaluation Results (out of 10)	Developmental Recommendations
3401305	Dental Care for Elderly and Vulnerable Patients	35	97	4.35	<ul style="list-style-type: none"> Make institutional arrangements to enable the students visit to elderly homes and centers for special needs patients
3401306	General Surgery and ENT	35	100	4.68	<ul style="list-style-type: none"> To assign a coordinator from the Department of surgery, college of Medicine to be responsible of the course.
3401307	Clinical Pediatric Dentistry	34	92	4.73	<ul style="list-style-type: none"> Provide all lab exercises once materials are available
3401308	Clinical Periodontics	35	97.22	4.54	<ul style="list-style-type: none"> Students wants a quick response to know their results of the exams and other work They would like more interaction and more discussion to gain more depth knowledge More staff to help in close monitoring for the students and marking for their result
3401309	Clinical Oral and Maxillofacial Surgery	35	94	4.19	–
3401310	Clinical Endodontics	36	94	4.66	<ul style="list-style-type: none"> Additional theory lectures on Endodontic topics Timely availability of instruments and materials
3401311	Clinical Restorative Dentistry	35	96	4.67	Nil
3401312	Clinical Prosthodontics (Removable, Fixed, Complete)	36	100	4.61	Nil



Course Code	Course Title	Number of Students Who Evaluated the Course	Percentage of Participants	Evaluation Results (out of 10)	Developmental Recommendations
3401313	Preventive Dentistry Clinical Rotation	34	94	4.45	Nil
3401314	Treatment Planning Case Conference I	35	97	4.51	Nil
3401315	Clinical Restorative Dentistry II	33	91.67	4.69	
3401316	Clinical Prosthodontics II (Removable, Fixed, Complete)	34	94	4.28	
3401318	Treatment Planning Case Conference II	34	94	4.3	
3401401	Clinical Practice of Dentistry (Modules)				
3401402	Clinical Pharmacology	13	48	4.31	<ul style="list-style-type: none"> • Increase students participation
3401403	Oral Medicine and Oral Oncology	14	51.85	4.58	
3401404	Professional Development & Practice Management: Basic Business Skills	14	52	4.04	
3401405	Dental Public Health: Oral Health Care Systems	14	52	4.0	
3401406	Esthetic Dentistry Rotation	21	95	3.79	<ul style="list-style-type: none"> • Sustainability Committee informed
3401407	Pediatric Dentistry Clinical Rotation	13	46	4.27	–
3401408	Special Patient Care				
3401409	Comprehensive Care at Community Clinics	15	56	4.44	<ul style="list-style-type: none"> • The course requires certain changes, which shall be considered by the relevant authorities at the time of the revision of the courses.
3401410	Comprehensive Patient Care Clinic I	28	57	4.52	Sustainability Committee informed



Course Code	Course Title	Number of Students Who Evaluated the Course	Percentage of Participants	Evaluation Results (out of 10)	Developmental Recommendations
3401411	Comprehensive Patient Care Clinic II	0	0	0	Course Not registered on banner
3401501	Advanced Concepts in Oral Health Care (modules)	22	72	3.59	• More assignments and discussion groups
3401502	Ethical & Professional Practice: Professionalism Issues in Contemporary Dental Practice	17	77	4.60	• Inviting outside speakers
3401503	Community Oral Health Service Learning Project	16	72	4.14	–
3401504	Comprehensive Care at Community Clinics	27	72	4.48	• The course requires certain changes, which shall be considered by the relevant authorities at the time of the revision of the courses.
3401505	Hospital Dentistry	17	77	4.53	–
3401506	Comprehensive Patient Care Clinic III	19	82	4.3	–
3401507	Comprehensive Patient Care Clinic IV	19	86	4.42	–

3. Students' Evaluation of Program Quality

Evaluation Date:	Number of Participants:
Students Feedback	Program Response
<p>Strengths:</p> <ul style="list-style-type: none"> • The faculty member was adhered with the subjects of the course. • The library resources (either central library or college library) were appropriate and available when needed. • The program improved the knowledge and skills required for my major • The resources needed for my graduation project were accessible 	<p>Strengths achieved to be maintained</p>



<ul style="list-style-type: none"> • The program benefited me in developing skills suitable for my major, like higher-order thinking and self-learning skills 	
<p>Areas of Improvement:</p> <ul style="list-style-type: none"> • I was advised to choose the appropriate major after the college acceptance • Classrooms (lectures and laboratories) were appropriate. • The program assisted me in developing skills for acquiring a job (e.g., CV writing skills, job search procedures and preparations for personal or professional interviews ..., etc.) • The program helped me improve my research skills 	Take necessary steps to make improvements
<p>Suggestions for improvement:</p> <ul style="list-style-type: none"> • Improve students' facilities at college for Skill development and extracurricular activities • Introduce programs to develop teamwork abilities among students • Improve library resources • Introduce programs to develop scientific research skills among students 	Incorporate the priority areas in next AY work plan

4. Scientific research and innovation during the reporting year

Activities Implemented	Number
Published scientific research	128 papers
Current research projects	42
conferences organized by the program	0
Seminars held by the program	3
Conferences attendees	0
Seminars attendees	85% of faculty

Discussion and analysis of scientific research and innovation activities:

<ul style="list-style-type: none"> • More than 85 % of the faculty is actively involved in research. • 80% of the research projects have been completed • Faculty participation in research has improved over last 3 years. • There is an enhanced contribution in patent development and book writing
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5. Community Partnership

Activities Implemented	Brief Description*
ابتسامتك تعزز صحتك ٤	• توعية عن صحة الفم و إصابات الأسنان وفحص لجماهير استاد الأمير سعود بن جلوي الرياضي
كن واعيا	• التوعية بصحة الفم والأسنان
ابتسامتك سر قوتك	• صحة الفم والإصابات الرياضية وكيفية التعامل معها
ابتسامتك تعزز صحتك ٥	• توعية عن صحة الفم و إصابات الأسنان وفحص لجماهير استاد الأمير سعود بن جلوي الرياضي
ابتسمي لصحة و ردية	• التوعية بسرطان الثدي وعلاقته مع صحة الفم والأسنان والطرق الوقائية
أسناني سر ابتسامتي	• توعية طلاب المدرسة بصحة الفم والأسنان
معا لابتسامة صحية	• توعية طلاب المدرسة بصحة الفم والأسنان
معا ب ابتسامة أجمل	• توعية طلاب المدرسة بصحة الفم والأسنان
بسمه طفل	• تعليم أطفال الروضة أساسيات الاهتمام بصحة الفم والأسنان
ابتسامتك تعزز صحتك ٦	• توعية عن صحة الفم و إصابات الأسنان وفحص لجماهير استاد الأمير سعود بن جلوي الرياضي
صحتك تبدأ ب ابتسامتك	• توعية طلاب المدرسة بصحة الفم والأسنان
معا نستطيع ٣	• توعية طلاب المدرسة من ذوي الاحتياجات الخاصة بصحة الفم والأسنان
معا نستطيع ٤	• توعية طلاب المدرسة من ذوي الاحتياجات الخاصة بصحة الفم والأسنان
أسنان طفلي مسؤوليتي	• توعية زوار حديقة جواثا من الآباء والأمهات بأهمية صحة الفم والأسنان الأطفال وتأثيرها على الصحة العامة
قوتك في ابتسامتك	• صحة الفم والإصابات الرياضية وكيفية التعامل معها
لصحتك ابتسم	• توعية طلاب المدرسة بصحة الفم والأسنان
سأبتسم للعالم	• توعية طلاب المدرسة من ذوي الاحتياجات الخاصة بصحة الفم والأسنان
ليالي كفو الرمضانية	• توعية زوار فعالية ليالي كفو بأهمية صحة الفم والأسنان والاعتناء بها في رمضان مع فحص مبدئي لرواد الفعالية
ابصار	• حملته تهدف الى رفع الوعي في صحة الفم والأسنان لذوي الاحتياجات الخاصة من المكفوفين
أسناني الجميلة	• توعية طلاب المدرسة بصحة الفم والأسنان
قلها ب ابتسامة	• توعية طلاب المدرسة من ذوي الاحتياجات الخاصة بصحة الفم والأسنان
أسناني كاللؤلؤ	• تعليم أطفال الروضة أساسيات الاهتمام بصحة الفم والأسنان
أحب ابتسامتي	• توعية طلاب المدرسة بصحة الفم والأسنان
تباهى ب ابتسامتك	• توعية طلاب المدرسة من ذوي الاحتياجات الخاصة بصحة الفم والأسنان
اكتشف كفو	• فعالية تهدف الى التعريف بكلية طب الأسنان وكذلك توعية لصحة الفم والأسنان لرواد الفعالية
سر جمالي في ابتسامتي	• توعية طلاب المدرسة بصحة الفم والأسنان
لنبتسم معا	• توعية طلاب المدرسة بصحة الفم والأسنان
الكشف والعلاج على مراجعين المجمع الطبي للأسنان بالمجان	• رفع مستوى صحة الفم والأسنان في المنطقة

Comment on community partnership activities**

- 90% of the faculty members participated in the community services.
- 60% of the staff and employees participated in the community services
- 80% of the students participated in the community partnership activities
- 80% satisfaction rate of the community partnership services to the beneficiaries. More than the target benchmark.



- Students were involved in community outreach services in the under-served areas or in-need areas for dental services.

*including timing of implementation, number of participants, and outcomes.

6. Other Evaluation (if any)

(e.g., independent reviewer, program advisory committee, and stakeholders (e.g., faculty members, alumni, and employers))

Evaluation method:	Date:	Number of Participants:
Summary of Evaluator Review	Program Response	
<p>Strengths:</p> <ul style="list-style-type: none"> Adequate academic and career counselling was available for methroughout the program The instructors were available for Consultation and advice when Ineeded to speak with them 	Maintain the Level of satisfaction by Alumni	
<p>Points for Improvements:</p> <ul style="list-style-type: none"> Library resources were adequate and available when I needed them Adequate facilities were available for extracurricular activities 	Make improvements as indicated	
<p>Suggestions for development:</p> <ul style="list-style-type: none"> Make part of “Action Plan” for improvement in Program execution 		

*Attach independent reviewer's report and stakeholders' survey reports (if any).

C. Program Key Performance Indicators (KPIs)

Including the key performance indicators required by the NCAAA.

No	KPI	Targeted Value	Actual Value	Internal Benchmark	Analysis	New arget
1	Percentage of achieved indicators of the program operational plan objectives	85.50%	80%	78%	The overall target was not achieved as compared to the set target for last year, some KPIs need to be investigated for low grades and find the reason behind. The KPIs that have shown an improvement indicates the efficiency of college management in fulfilling program objectives	90%
2	Students' evaluation of quality of learning experience in the program	4.29	4.26	3.9	The target is better than the internal benchmark and slightly below the target benchmark	5
3	Students' evaluation of the quality of the courses	4.4	4.15	4.06	Target slightly lower than the set target, an improvement in achievement indicator in comparison to the previous year required. An evaluation of the program course delivery may be planned.	5
4	Completion rate in program	100%	100%	100%	Target fully achieved, trend demonstrates promising attitude and commitment of students	100%
5	First-year students retention rate	100%	97%	100%	Target fully achieved; achievement of the target shows that the program is provided with an environment that supports the student in carrying out their academic activities with full eagerness	100%
6	Students' performance in the	100%	-	100%	Data not available from National system for current year	100%

	professional and/or national examinations					
7	Graduates' employability and enrolment in postgraduate programs	31.90%	18%	29	Graduate's performance in gaining employment and seeking admission in postgraduate programs has remained lower for graduates of batch 2023-24; the reason may be that the college graduates may lack experience in exploring the market for jobs and lack exposure to how to get admission in graduate studies. Further, Survey was responded by only 30% of graduates.	22%
8	Average number of students in the class	30	29	29	KPI target achievement depends on the number of applicants and the institution's policy regarding the number of admission	29
9	Employers' evaluation of the program graduates proficiency	4	NA	NA	The survey was done for the academic year 2023-24, graduates were approached for their job status and inquired about their employer details. Only 10% of graduates provided details of their employer. Those employers were furnished with a questionnaire about graduates' proficiency. No one responded to the questionnaire	60%
10	Students' satisfaction with the offered services	4	4.26	3.73	Target is better than the internal target as well above the set target	4
11	Ratio of students to teaching staff	1 to 4.5	1 to 6	1 to 4.5	The teacher-student ratio needs improvement as per the requirement of the Program and the	1 to 4



					average number of students studying at the college	
12	Percentage of teaching staff distribution [Required teaching staff (47) Ranking: required ranks (Prof. (P): 8, Assoc. Prof. (AP): 8, Ass Prof (AsP): 20, Lecturer (L): 5, Teaching Assistant (TA): 6). Available (P: 1, AP: 6, AsP: 22, L: 7, TA: 4)	professor=75%, Asso prof.=100%, Assist prof.=100%, Lecturer=100%, TA=100%	professor=3%, Asso prof.=18%, Assist prof.=61%, Lecturer=15%, TA=3%	professor=12%, Asso prof.=75%, Assist prof.=110%, Lecturer=140%, TA=50%	Faculty distribution as per rank is disproportionate, higher-level faculty recruitment is required to provide appropriate academic support to students	professor =75%, Asso prof.=100 %, Assist prof.=100 %, Lecturer= 100%, TA=100%
13	Proportion of teaching staff leaving the program	0%	12%	8.50%	Faculty retention is an important step in sustaining academic activities and the smooth running of the program. Minimum faculty attrition is considered the landmark of college policies and academic environment. There were no faculty attritions during the year 2021-22. However, attrition is again noted during the current year that was due to personal reasons by the leaving faculty	0%
14	Percentage of publications of faculty members	92%	87%	98%	Target not fully achieved. Number of research publications of the college over the last academic years has remained steady. Both faculty and students have contributed to enhancing research activity	95.7
15	Rate of published research per	4.6	2.9	4.9	KPI values show a decline in research	3.29

	faculty member				publications per faculty during the past years	
16	Citations rate in refereed journals per faculty member	223	101	174	KPI values for citation rate have shown a slight decline as compared to the previous year, however, the college is committed to focusing on quality research activity	120
17	Satisfaction of beneficiaries with the learning resources	4	4.18	3.42	College students (main beneficiary) of the learning resources have shown a rise in level of satisfaction as compared to last year.	4

Comments on the Program KPIs and Benchmarks results:

Out of 17 KPI; in 4 KPIs, target is not achieved (5% lower), Data for KPIs 6 and 9 was not available due to National Examination system error and no-response of employers respectively.

D. Challenges and difficulties encountered by the program (if any)

Teaching	Multimedia in class rooms often remain out of order
Assessment	Nil
Guidance and counseling	Nil
Learning Resources	Library books not sufficient
faculty	Need higher rank faculty, especially in clinical sciences
Research Activities	Nil
Others	More facilities for Extra-curricular activities

E. Program Development Plan

No.	Priorities for Improvement	Actions	Action Responsibility
1	Faculty development programs in teaching-learning and assessment methods within the college	a. Identify faculty's needs for training areas b. Engage internal and external resource persons	Dean/ DQA committee



		to conduct training programs	
		c. Feedback from faculty	
2	Incorporate Advisory council comments into program action plan	Solicit Advisory Panel to review the program	Dean
3	Perform internal and external verification of course reports	a. Establish a process for internal verification b. Engage faculty from other dental colleges for external verification	Program Coordinator
4	Improve access to Resources	Follow-up with KFU administration	Manager Administration and Finance
5	Improve Lab facilities	Follow-up with College administration	Manager Administration and Finance
6	Expedite faculty recruitment	Follow-up with KFU administration	Dean
7	Expedite administrative, technical and support staff recruitment	Follow-up with KFU administration	Dean
8	Encourage students to take the course and program evaluation survey	Provide dedicated time during teaching sessions for completing the survey	Course Coordinators
9	Encourage and support faculty to engage in research	Provide training and continuous support in funding application and research conduction	Program Coordinator

- Attach any unachieved improvement plans from the previous report.
- The annual program report needs to be discussed in the department council

F. Approval of Annual Program Report

COUNCIL / COMMITTEE	COLLEGE COUNCIL
REFERENCE NO.	03
DATE:	17/04/1446 – 20/10/2024

