AZEEZIA COLLEGE OF DENTAL SCIENCES & RESEARCH

ACADEMIC CALENDER (2016-17)

Azeezia Group Of Institutions

Azeezia, situated in the vast expanse of lush green land at Meeyannoor 18 kms from Kollam is an educational initiative by Podikunju musaliar memorial charitable Trust that provides the finest health care education and strives to improve the health and wellbeing of the rural community-Azeezia Group of Institutions has always emphasized the attainment of clinical excellence in its educational programs and encourages students and faculty to commit themselves to lifelong intellectual pursuits.

Azeezia Dental College

The Podikunju Musaliar Memorial Charitable & educational Trust was registered in the year 2001 and the first venture of the trust is the Azeezia Dental College, which had commenced in the year 2005 with an intake capacity of 40 students per year. In the year 2010, the intake capacity is enhanced to 100 per year. The college has upgraded to present status of post graduate institution with PG in six speciality with intake of 18 Post graduates recognized by the DCI and affiliated to kerala university of health sciences.

The under graduate dental training program leading to BDS degree shall be a minimum of 5 ½ years of study inclusive of one year Compulsory Rotatory Residency Internship. Degree may be awarded only after completing Internship. During this period, the student shall be required to have engaged in full time study. The college has fully furnished and equipped class rooms, laboratories, clinics, library and all other infrastructure including a multi-purpose hall and a conference/seminar hall, all in accordance with the specifications of the Dental Council of India.

About Us

Chairman : Shri. M. Abdul Azzez
Director : Dr. Midhulaj Azzez
Dean : Dr.K.Nandakumar
Principal : Dr. Radhakrishnan Nair.K

Vice Principal : Dr. R.Rathy

GOALS & OBJECTIVES

The dental graduate during training in the institution should acquire adequate knowledge, necessary skills and reasonable attitudes which are required for carrying out all activities appropriate to general dental practice, involving the prevention, diagnosis and treatment of anomalies and diseases of the teeth, mouth, jaws and associated tissues. The graduate also should understand the concept of community oral health education and be able to participate in the oral health care delivery programs existing in the country.

FACULTY:

Professional excellence, ethical behaviour and team work are the guiding values of our faculty. Besides a well qualified and experienced Principal, there are a number of qualified and devoted Professors, Associate Professors and Senior Lecturers to impart theoretical and clinical education for both dental subjects like Prosthodontics, Orthodontics, Conservative Dentistry, Periodontics, Pedodontics, Oral Pathology, Oral Medicine & Radiology, Oral & Maxillofacial Surgery, Community Dentistry and medical subjects like Anatomy, Physiology, Biochemistry, Pathology, Microbiology, Pharmacology, General Medicine, General Surgery & Forensic Sciences.

PARENTS-TEACHERS ASSOCIATION:

The PTA of Azeezia College of Dental Science & Research aims to foster and promote good relationship among the parents, members of the teaching staff and students. The PTA functions to create a keen interest in members for the smooth working and progress of the college and for maintaining good discipline and high academic standard.

RULES AND REGULATIONS:

- Students are required to observe order and silence at all times in the college especially during working hours.
- Students should be punctual for lectures, practical classes and Clinical work.
- Students are expected to assemble in the classroom 5 minutes before the beginning of the class when the name shall be called and absence of any students noted.
- No students shall be absent from class unless such absence is satisfactorily explained. Leave application should be submitted before availing the leave and should state clearly the ground for the leave, number of days and the dated for which leave is required.
- If for unavoidable circumstances, leave cannot be obtained in advance, the reason should be explained at the earliest opportunity available.
- Ragging in any form inside or outside the campus or in the hostel is considered as a criminal offence and anyone found indulging in ragging in any form shall be expelled from the institutions as per the Kerala prohibition of ragging ordinance, 1997.
- Use of Cell phone is not allowed in the College Campus.
- All students should come to the college properly and neatly dressed. Students have to wear prescribed uniform while they are in class rooms and in the clinicals.

HOSTEL FACILITIES:

Well furnished hostel facilities are available to students, in the campus itself. Nutritious and hygienically prepared veg. & non-Veg. food is supplied on reasonable and monthly payment.

RESOURCES AVAILABLE:

- Multi- specialty Dental Hospital
- Multi specialty Medical College Hospital.
- Well furnished and well equipped laboratories and library.
- Advanced teaching technology, including OHP & LCD projectors, Audio-visual aids and Internet facilities.
- Separate Hostel facilities for Male & female candidates.
 Outdoor and indoor recreational activities

B.D.S

SUBJECT OF STUDY

YEAR	SUBJECTS
I BDS	 Anatomy Physiology Biochemistry Dental Anatomy Preclinical Prosthodontics Preclinical Conservative
II BDS	 Pharmacology Pathology Microbiology Dental Materials Prosthodontics Conservative Dentistry Pre clinical Prosthodontics Pre clinical Conservative Dentistry Preclinical Orthodontics Oral pathology & Microbiology
III BDS	 General Medicine General Surgery Oral Pathology Clinical Postings & Theory (8 Dental Departments)
IV BDS (Part 1) (One Year programme)	 Oral Medicine & Radiology Periodontics Orthodontics Public Health Dentistry Oral & Maxillofacial Surgery Pedodontics Conservative Dentistry& Endodontics Prosthodontics
IV BDS (Part II) (Six months programme) + 1 YEAR COMPULSORY	 Oral & Maxillofacial Surgery Pedodontics Conservative Dentistry& Endodontics Prosthodontics

<u>Subjects</u> which have University Examinations in the respective year

<u>YEAR</u>	<u>Subjects</u>
I BDS	Anatomy
	Physiology
	Biochemistry
	Dental Anatomy & Oral Histology
II BDS	Pharmacology
	Pathology & Microbiology
	Dental Materials
	 Prosthodontics
	Conservative Dentistry
	Pre clinical Prosthodontics
	Pre clinical Conservative Dentistry
	Preclinical Orthodontics
III BDS	General Medicine
	General Surgery
	Oral Pathology
IV BDS (Part 1)	Oral Medicine & Radiology
(One Year programme)	Periodontics
	Orthodontics
	Public Health Dentistry
IV BDS (Part 2)	Oral & Maxillofacial Surgery
(Six months programme)	Pedodontics
	Conservative Dentistry
	Prosthodontics

Master of Dental Surgery

Duration: 3 Years

Course Type: Post Graduation

Eligibility :- BDS

Departments	No of	Approved by
	Seats	
MDS in Prosthodontics and Crown and Bridge	3 Seats	
MDS in Conservative Dentistry & Endodontics	3 Seats	DCI recognized & affiliated to KUHS
MDS in Oral & Maxillofacial Surgery	3 Seats	
MDS in Orthodontics & Dentofacial Orthopaedics	3 Seats	
MDS in Periodontology	3 Seats	
MDS in Oral Pathology& Microbiology	3 Seats	

SYLLABUS

Refer the Website of KUHS for BDS & MDS Syllabus: www.kuhs.ac.in

SCHEME OF EXAMINATION

IBDS

• GENERAL HUMAN ANOTMY INCLUDING EMBRYOLOGY AND HISTOLOGY

Topics Distribution -University Written examination:

Contents	Types of Questions and Marks	Marks
Questions from any topic included in the theory syllabus	Structured Essays 2 x 10 marks	20 marks
Questions from any topic included in the theory syllabus Except from the topics from	Brief structured Essays 4 x 5 marks	20
which the long essays have	Short Answers 10 x 3 marks	30
been set	TOTAL	70

	4	4 =
Mark	distril	oution

i. Theory

University Written 70 Marks
Internal Assessment 10 Marks
Viva Voce: Examiner 1-Gross Anatomy

Examiner 2-Osteology, Surface marking & embryology

(20 marks)

ii. Practicals:

University Practical Examination:

Gross Anatomy including osteology Spotters (2 mark each)2x 15

Discussion on Dissected parts (2 Specimens) 2x15

Histology –spotters (10 slides) 2x10

Internal Assessment:

80 Marks
30 Marks
20 Marks

Grand Total 200 Marks

GENERAL HUMAN PHYSIOLOGY

Type of Questions	Marks
Structured Essays	10
1 x 10 marks	
Short Notes	10
2 x 5 marks	
Brief Notes	15
5 x 3 marks	
Total	35

M	ark distribution	
i.	Theory:	
	University written Examination:	35 Marks
	University Viva:	10 Marks
	internal Assessment:	5 Marks
ii.	Practicals:	
	Internal Assessment:	10 Marks
	University Practicals :	40 Marks
Mari	k distribution for University practical examination	
	Major Experiments:	20 Marks
	Anyone of the Major Experiments: R.B.C. Count, W.B.C. Cou Recording	nt, Differential Count, Blood Pressur
	Minor Experiments:	15 Marks
A	Any one of the minor Experiments: Determination of Bloo	d Groups, Determination of
	Bleeding & Clotting time, Haemoglobin Estimation, Calculandices MCH,MCV, MCHC –	ation of absolute Haematological
Pr	actical Work record:	5 Marks
	Grand Total	100 Marks

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• BIOCHEMISTRY, NUTRITION AND DIETETICS

Type of Questions	Marks
Structured Essays 1 x 10 marks	10
Short Notes	10
2 x 5 marks	

Brief Notes	15
5 x 3 marks	
Total	35

Mark distribution	
Theory:	
University written Examination:	35 Marks
University Viva:	10 Marks
internal Assessment:	5 Marks
i. Practicals:	
Internal Assessment:	10 Marks
University Practicals :	40 Marks
Mark distribution for University practical examina	ition
One procedure for quantitative estimation	15marks
One procedure for qualitative analysis	20 marks
Practical Work record:	5 Marks
The following Procedures are suggested for Unive	rsity Practical Examination:
Quantitative Estimation (Any ONE estimation to be Estimation of blood sugar/serum creatinine/blood urea/serum Qualitative Analysis (Any ONE analysis to be done)	protein/serum albumin
Grand Total	100 Marks

• DENTAL ANATOMY, EMBRYOLOGY AND ORAL HISTOLOGY

Contents	Type of Questions and Marks	Marks
Dental anatomy - one question - 10 marks Detailed morphology of Permanent teeth, Differences between Primary & Permanent teeth, Occlusion and		
Arrangement of teeth	Structured Essays	
B. Oral histology - one question - 10marks	2x 10 marks	20
Development of tooth, Enamel-structure & development,		
Dentinstructure& development, Cementum, Dental pulp-		
structure & histology, Periodontal ligament, Alveolar		
bone-structure & histology, Oral mucosa-structure &		
histology, Eruption of teeth		
A. Oral histology - two questions - 10 marks	Short Notes	20
B. Dental anatomy - one question - 05 marks	4 x 5marks	
C. Oral physiology - one question - 05 marks		
A. Oral histology - five questions - 15 marks	Brief Notes	30
B. Dental anatomy - three question - 09marks	10x3marks	
C. Oral physiology - one question - 03 marks		
D. Oral embryology - one question - 03 marks		
	Total	70

	Mark distribution		
7	heory		
	University written Examination:	70 Marks	
	University Viva:	20 Marks	
	Internal Assessment:	10 Marks	
ii.	Practicals:		
	Internal Assessment:	20 Marks	
	University Practicals:	80 Marks	
	Grand Total	200 Marks	
	Mark Distribution for University Practical Exa	mination:	
	Tooth Carving: (Time allotted 75 Minutes)	25 Marks	
	Spotters: (15X3 marks)	45 Marks	
	Practical work Record:	10 marks	
		<u> </u>	
	Type of Spotters:		
	Type of Spotters: 8 Histology and Ground Section slides		
	8 Histology and Ground Section slides	system and age assessment	

II BDS

• GENERAL PATHOLOGY

Contents	Types of Questions and Marks	Marks
Question from General Pathology	Structured	10
Inflammation, Healing and Repair, Tuberculosis,	Essays 1x 10	
Leprosy, Syphilis, Thrombosis, ,Neoplasia, Diseases of	marks	
bone, Cell injury, metabolic disturbances, Circulatory		
disturbances, Hypertension, diseases of oral cavity		
Two questions from General Pathology	Short Notes	10
Intracellular accumulations, Necrosis, Gangrene,	2 x 5 marks	
Apoptosis, Amyloidosis, Pathologic calcification,		
hypersensitivity reactions, Infections, Shock, Oedema,		
Infarction, Congestion, Hypertension, Diabetes		
Mellitus, PremalignantConditions, Neoplasia,		
Osteomyelitis, Anaemias, NeoplasticProliferation of	Brief notes	15
WBCs-Leukaemias and Lymphomas, Haemorrhagic	5 x 3	

disorders, Erythrocyte SedimentationsRate(ESR),Urine sediment. Two from Hematology One from Clinical Pathology		
	Total	35

(1) University written Examination	on: 35 Marks
(2) University Viva:	10 Marks
(3) Internal Assessment:	5 Marks
iii. Practicals:	
(1) Internal Assessment:	10 Marks
(2) University Practicals :	40 Marks
Mark distribution for University	practical examination
Spotters	
Haematology slide	2x 2 marks
Histopathology slides	5x2 marks
Specimens	2x2 marks
Instruments	1x2 marks
o examine given sample of urine for a	bnormal constituents 5 marks
o do differential count on the given po o estimate haemoglobin percentage i	eripheral blood smear 5 marks
o do differential count on the given po o estimate haemoglobin percentage i r	eripheral blood smear 5 marks n the given sample of blood 5 marks
o examine given sample of urine for a o do differential count on the given po o estimate haemoglobin percentage i r o determine blood groups (ABO and F ractical work record	eripheral blood smear 5 marks n the given sample of blood 5 marks
o do differential count on the given per o estimate haemoglobin percentage i r o determine blood groups (ABO and F	eripheral blood smear 5 marks n the given sample of blood 5 marks Rh)in the given sample of blood

• GENERAL MICROBIOLOGY

Contents	Type of Questions and Marks	Marks
One Long Essay question from Systematic Bacteriology	Structured Essays 1 x 10 marks	10
One question from General bacteriology One question from Immunology One question from Mycology	Short Notes 2 x 5 marks	10

Mark distribution	
(1) University written Examination:	35 Marks
(2) University Viva:	15 Marks
(3) Internal Assessment:	5 Marks
iv. Practicals:	
1) Internal Assessment:	10 Marks
(2) University Practicals :	40 Marks
	Grand Total
	100 Marks

Mark distribution for University practical examination Spotters

Slides 5x 2 Marks
Media 3x2 Marks
Instruments 2x2 Marks
Gram's Stain 7 Marks
Ziehl-Neelsen's Stain 8 Marks
Practical work record 5 Marks

One question from Parasitology / Oral Microbiology		
One question from Systematic Bacteriology		
One question from General bacteriology	Brief notes 5 x 3	15
One question from Immunology		
One question from Systematic Bacteriology		
Two questions from Virology		
	Total	35

GENERAL AND DENTAL PHARMACOLOGY AND THERAPEUTICS

Topics Distribution -University written examination:

Contents	Types of Questions and Marks	Marks
Questions from Pharmacokinetics, pharmacodynamics, antibiotics, NSAID's, Local Anaesthetics, Anticoagulants, Beta blockers, Glucocorticoids, Calcium Channel blockers, ACE inhibitors, Opioid analgesics, Sympathomimetics, AntiCholinergics, Cardiac Glycosides, Dental Pharmacology	Structured Essays 2x 10 marks	20
Questions should Preferably be set from all other chapters excluding the one from which a Long Essay	Short Notes 4 x 5 marks	20
Question has been set	Brief notes 10 x 3	30
	Total	70

DENTAL MATERIALS

The University Theory examination will have two sections of 50 marks each Section A Prosthodontics & Section B Conservative Dentistry For Dental Materials University Practical Examination, if internal examiner is from Prosthodontics, External examiner should be from Conservative Dentistry and vice versa Distribution of Topics and Type of Questions for written examination

Section A- Prosthodontics, Section B- Conservative Dentistry

1. Prosthodontics

Contents	Types of Questions and Marks	Marks
Question from any Prosthodontic topic included in Section A	Structured Essays 1x 10mark	10
	Short 2 x 5 marks	10

Questions from any Section A topic including orthodontics. Avoid questions in the topic from which long essay question is set	Short Answers 5 x 3 marks	15
	Total	35

I	Mark distribution	
i.	Theory	
	University Written	35 Marks
	Internal Assessment	5 Marks
	Viva Voce:	10 Marks
ii.	Practicals:	
	University Practical Examination:	40 Marks
	Spotters (5x 2Marks)	10 Marks
	Manipulation of Any one of the following Dental materials:	25 Marks
	Gypsum products	
	Irreversible Hydrocolloid	
	Impression Compound	
	Rubber base impression Material	
	Zinc Oxide Impression Material	
	Practical Work Record	5 Marks
	Internal Assessment:	10 Marks
	Grand Total 100 N	Marks

2. Conservative Dentistry

Contents	Types of	Marks
	Questions and	
	Marks	
Question from Any Conservative Dentistry topic in	Structured	10
Section B	Essays 1x	
	10mark	
Questions from any Section B topic including	Short 2 x 5	10
orthodontics. Avoid questions in the topic from which	marks	
long essay question is set	Short Answers	15
	5 x 3 marks	
	Total	35

	Mark distribution	
i.	Theory	
	University Written	35 Marks
	Internal Assessment	5 Marks
ii.	Viva Voce:	10 Marks
	Practicals:	
	University Practical Examination:	40 Marks
	Spotters (5x 2Marks)	10 Marks
	Manipulation of Any one of the following Dental Cements:	25 Marks
	ZnO Euginol (Luting/Filing Consistency)	
	Zinc Phosphate Cement (Luting/base Consistency)	
	Glass Ionomer Cement Type I/II (Luting/Filling Consistency)	
	Polycarboxylate Cement (Luting Consistency)	
	Amalgam Trituration	
	Practical Work Record	5 Marks
	Internal Assessment:	10 Marks
	Grand Total	100 Marks

• PRECLINICAL CONSERVATIVE DENTISTRY

SCHEME OF EXAMINATION

Practicals	
University practical examination	60
University Viva Voce	20
Internal Assessment	20
Grand Total	100

Distribution of Marks for Preclinical Conservative Dentistry University

PracticalExamination

(1) Tooth Preparation and Restoration 45 Marks

(2) Spotters (5 x 2 Marks) 10 Marks

(3) Preclinical Practical Work Record 05 Marks

Total: 60 Marks

Practical Exercise No. (1): 45 Marks

Class II Conventional / Conservative preparation for Silver Amalgam restoration on Maxillary or Mandibular first or second Molar typhodont tooth.

Cavity preparation 45 Minutes 20 Marks

Base and Matrix 15 Minutes

10 Marks

Amalgam restoration and carving 30 Minutes

15 Marks

Practical Exercise No. (2):

Spotters: Time: (2 minutes each x 5) 10 Minutes 10 Marks

Type of Spotters:

Hand instruments used for tooth preparation and restorationIdentification of Root Canal Instruments

PRECLINICAL ORTHODONTICS

SCHEME OF EXAMINATION

Practicals

University practical examination 60

University Viva Voce 20

Internal Assessment 20

Grand Total 100

Distribution of Marks for Preclinical Orthodontics University Practical Examination

(1) Wire bending exercises 55 Marks

(2) Preclinical Practical Work Record 05 Marks

Wire bending exercises and their mark distribution should be as follows:

a) Labial bow 20 Marks

b) Clasp 20 Marks

c) Spring 15Marks

Note: Preclinical viva should be limited to, Orthodontic material science (orthodontic wire alloys, impression materials, acrylic, Gypsum products), removable appliances, study models, soldering and welding

PRECLINICAL PROSTHODONTICS

SCHEME OF EXAMINATION

Practicals

University practical examination 60
University Viva Voce 20
Internal Assessment 20

Grand Total 100

Distribution of Marks for Preclinical Prosthodontics University Practical Examination

- (1) Arrangement of teeth in class I relation, Waxing, Carving & Polishing: 35 Marks
- (2) Drawing the Design for a Cast Partial Denture and marking its components 15 Marks
- (3) Preclinical Practical Work Record 10 Marks

Note: Preclinical viva should be limited to, Laboratory Procedures related to Complete Denture Fabrication, Articulators, Anatomical landmarks, Impression Procedures, Introduction to jaw relation recording, Selection & arrangement of teeth, Complete Denture Occlusion, Try in Procedures and Components of RPD & FPD.

III BDS

GENERAL MEDICINE

Topics Distribution -University Written examination:

Types of Questions and Distribution of Marks	Total Marks
Structured Essays 2x 10 marks	20
Short Notes 4 x 5 marks	20
Brief Notes 10 x 3 marks	30
Total	70

Mark distribution		
i.	Theory University Written	70 Marks
	Internal Assessment	10 Marks
	Viva Voce:	20 Marks

ii.	Clinicals:		
	University Clinical Examination:		80 Marks
	Case History		15 Marks
	Clinical Examination		30 Marks
	Investigation		10Marks
	Diagnosis & D.D		15 Marks
	Management		10 Marks
	internal Assessment:		20 Marks
		Grand Total	200 Marks

• **GENERAL SURGERY**

Types of Questions and Distribution of Marks	Total Marks
Structured Essays 2 x 10 marks	20
Short Notes 4 x 5 marks	20
Brief Notes 10 x 3 marks	30
Total	70

Mark distribution		
Theory		
University Written	70 Marks	
Internal Assessment	10 Marks	
Viva Voce:	20 Marks	
Clinicals:		
University Clinical Examination:	80 Marks	
Case History	15 Marks	
Clinical Examination	30 Marks	
Suggested Investigations	10 Marks	
Diagnosis & D.D	15 Marks	
Management	10 Marks	
Internal Assessment:	20 Marks	
	Grand Total 200 Marks	

• ORAL PATHOLOGY & ORAL MICROBIOLOGY

Contents	Types of Questions and Distribution of Marks	Total Marks
One or both questions can be from Oral pathology.	Structured Essays 2x 10 marks	20
A. Oral Pathology - three questions B. Oral Microbiology - one question	Short Notes 4 x 5 marks	20
A. Oral Pathology - eight questions B. Forensic Odontology - two questions	Brief Notes 10 x 3 marks	30
	Total	70

Mark distribution		
Theory		
University Written		70 Marks
Internal Assessment		10 Marks
Viva Voce:		20 Marks
Clinicals:		
University Clinical Examination:		80 Marks
Spotters		
(Specimen-identification & points in support-5x	4 Marks)	20 Marks
Histopathology slides		
(Diagram, Labelling and salient features) 10x4		40 Marks
Forensic Odontology (Estimation of age from gr	ound sections)	10 Marks
Clinical Work Record & Seminar		10 Marks
Internal Assessment:		20 Marks
	Grand Total	200 MARK

FINAL BDS PART I

• PUBLIC HEALTH DENTISTRY

Contents Total	Types of Questions and Distribution of Marks	Marks
		20
	Structured Essays 2x 10 marks	
Any topic within the syllabus of Public	Short Notes 4 x 5 marks	20
Health Dentistry	Brief Notes 10 x 3 marks	30
	Total	70

Mark distribution	
Theory	
University Written	70 Marks
Internal Assessment	10 Marks
Viva Voce:	20 Marks

Case history taking Assessment of oral health status using any 2 relevant indices Spotters with descriptive statistical test Record	10 Marks 30 Marks 20 Marks
Spotters with descriptive statistical test Record	
Record	20 Marks
	_ 0 1/10///05
	10 Marks
Oral Health Education Talk/	
Presentation of oral health education material/	
Short term student research project presentation/statistical test	10 Marks
Internal Assessment:	20 Marks

• PERIODONTOLOGY

Contents Total	Types of Questions and	Marks
	Distribution of Marks	
	Structured Essays 2x 10 marks	20
	Short Notes 4 x 5 marks	20
Questions from any of the	Brief Notes 10 x 3 marks	30
Periodontology Topics	Total	70

Mark distribution			
i.	Theory		
	University Written	70 Marks	
	Internal Assessment	10 Marks	
	Viva Voce:	20 Marks	
ii.	Clinicals:		
	University Clinical Examination:	80 Marks	
Case History	y, Clinical Examination, Diagnosis &		
Treatment I	Planning	30 Marks	
Oral prophylaxis		30 Marks	
Clinical Woi	rk Record & Seminar	20 Marks	
Internal Ass	essment:	20 Marks	
Gra	nd Total	200 Marks	

• ORTHODONTICS & DENTOFACIAL ORTHOPAEDICS

Contents	Types of Questions and Distribution of Marks	Total Marks
Growth and development, classification and etiology of malocclusion, diagnostic aids, interceptive orthodontics, anchorage, biomechanics, biology of tooth movement, methods of gaining space, myofunctional appliances, orthopaedic appliances, retention and relapse	Structured Essays 2x 10 marks	20
Introduction and historical background, growth and development, occlusion and malocclusion – classification and etiology. Diagnostic aids, skeletal maturity indicators, preventive and interceptive orthodontics, general principles of treatment planning, anchorage, biomechanics, biology of tooth movement,	Short Notes 4 x 5 marks	20
methods of gaining space, orthodontic appliances – removable and fixed appliances, myo-functional and orthopaedic appliances, management of various malocclusions, management of cleft lip and palate, surgical orthodontics, adult orthodontics, retention and relapse, computers in orthodontics, genetics and ethics.	Brief Notes 10 x 3 marks	30
	Total	70

Mai	rk distribution	
i.	Theory	
	University Written	70 Marks
	Internal Assessment	10 Marks
	Viva Voce:	20 Marks
ii.	Clinicals:	
	University Clinical Examination:	80 Marks
Case Presentation		25Marks
Impression Making		20 Marks
Spotters (10 x 2 Marks)		20 Marks
Clinical Work Record/Seminar/Assignment		15 Marks
Internal Assessment:		20 Marks
G	irand Total	200 Marks

• ORAL MEDICINE & RADIOLOGY

Contents	Types of Questions and Distribution of Marks	Total Marks
One question from oral medicine and one from radiology	Structured Essays 2x 10 marks	20
A. Diagnostic Methods – Two questions B. Differntial Diagnosis - two questions C. Therapuetics – Two question D. Radiation Physics – One question E. Techniques – Two Questions F. Radiographic Interpretation – One Question	Short Notes 4 x 5 marks	20
A. Four Questions from Oral Medicne B. Four Questions from Radiology C. Two from Forensic Odontology	Brief Notes 10 x 3 marks	30
	Total	70

	Mark distribution	
	Theory	
	University Written	70 Marks
	Internal Assessment	10 Marks
	Viva Voce:	20 Marks
i.	Clinicals:	
	University Clinical Examination:	80 Marks
	Spotters (1 mark each) 1x 10	10 Marks
	Discussion Long Case 1x30	30 Marks
	Taking and Interpretation of Radiograpl Or	1 1x30 30 Marks
	Record and seminar	10 Marks
	Internal Assessment:	20 Marks
	Grand Total	200 marks

FINAL BDS PART II

• ORAL & MAXILLOFACIAL SURGERY

Topics Distribution -University Written examination:

Topics Disti	ribution -University Written exam		ı
	Contents	Types of Questions and Distribution of Marks	Total Marks
One Question From		Structured Essays 2x 10	20
One Question From	Oral Surgery	marks	
Six Question From (5 ,	Short Notes 4 x 5 marks	20
	Local Anaesthesia, ,		
<u>`</u>	General Anaesthesia		
	of the Oral & Maxillofacial Surgery	Brief Notes 10 x 3 marks	30
•	question from management of medical		
emergencies)			
	tribution 		
i.	Theory		
	University Written	70 Marks	
	Internal Assessment	10 Marks	
	Viva Voce:	20 Marks	
ii.	Clinicals:		
	University Clinical Examination:	80 Marks	
	f one firm tooth (Maxillary/ Mandibular)	20.14	
Case Hist		20 Marks	
	esthesia techniques	25 Marks	
	n of firm tooth & patient mana	•	
	Vork Record & Seminar	10 Marks	
Internal	Assessment:	20 Marks	

Grand Total 200 Marks

• PAEDIATRIC AND PREVENTIVE DENTISTRY

Contents	Types of Questions and	Total Marks
	Distribution of Marks	
Questions from any of the	Structured Essays 2x 10	20
Paediatric & Preventive	marks	
Dentistry Topics	Short Notes 4 x 5 marks	20
	Brief Notes 10 x 3 marks	30
	Total	70

Mark distribution

i. Theory

University Written70 MarksInternal Assessment10 MarksViva Voce:20 Marks

ii. Clinicals:

University Clinical Examination: 80 Marks

Case History, Clinical Examination, Diagnosis

& Treatment Planning 40 Marks
Clinical Procedure: Oral prophylaxis and topical fluoride application/ 20 Marks

Restoration of decayed tooth/

Extraction of tooth

Chair side preparation & Measures taken for 5 Marks

infection control

Overall management of the

child patient & Post operative instructions 5 Marks

Clinical Work Record

+ Seminar + Chart/Poster/Study model 5+3+2=10 Marks
Internal Assessment: 20 Marks

Grand Total 200 Marks

CONSERVATIVE DENTISTRY & ENDODONTICS

Contents	Types of Questions and Distribution of	Total
	Marks	Marks
One Question from	Structured Essays 2x 10 marks	20
Conservative Topics		
One Question from Endodontic		
Topics		
Two Questions from Conservative	Short Notes 4 x 5 marks	20
Topics includingesthetics and Two		
Questions		
from Endodontic Topics		
Questions from any of the	Brief Notes 10 x 3 marks	30
Conservative & Endodontictopics.		
	Total	70

Mark distribution		
i.	Theory	
	University Written	100 Marks
	Internal Assessment	10 Marks
	Viva Voce:	20 Marks
ii.	Clinicals:	
	University Clinicals	80 Marks
	Internal Assessment	20 Marks
	Grand Total	200 Marks

• PROSTHODONTICS AND CROWN & BRIDGE

Topics Distribution -University Written examination:

Contents	Types of Questions and	Total Marks
	Distribution of Marks	
One Question From Complete	Structured Essays 2x 10	20
Denture topics	marks	
one from either FPD or RPD		
4 Questions from Complete	Short Notes 4 x 5 marks	20
denture,		
3 questions from RPD,		
2 questions from FPD		
1 question from Miscellaneous		
topics		
Questions from any of the	Brief Notes 10 x 3 marks	30
Prosthodontic topics	-	
	Total	70

i. Theory University Written Internal Assessment Viva Voce: 70 Marks 10 Marks 20 Marks

Mark distribution

ii. Clinicals:
University Clinicals 80 Marks

Case History 5 Marks
Complete Denture clinical steps 45 Marks
Tooth Preparation on Typhodont or RPD designing 20 Marks
Clinical Work Record & Seminar 10Marks

Internal Assessment: <u>20 Marks</u>

Grand Total 200 Marks

COMMENCEMENT OF ACADEMIC YEAR

Academic year for the BDS students (regular batch) commences from September of every year.

Academic year for the BDS students (Supplementary batch) commences from April of every year.

INTERNAL EXAM TIMETABLE (Tentative)-2016-17 REGULAR & SUPPLEMENTARY

YEAR		Starting Date of Exam	
	~	l Internal	January 1 st week
	REGULAR	II Internal	March 3 rd week
	RE	III Internal	June 1 st week
I BDS	SUPPLEM	l Internal	October 1 st week
		Model Exam & Test	December
	REGULAR	l Internal	Jan 1 st week
		II Internal	April 1st week
	_	III Internal	Jun 3 rd week
II BDS	SUPPLEMENTARY	l Internal	Aug 3 rd week
		II Internal	October 1 st week
	SUPP	III Internal	December 1 st week

	-AR	l Internal	Jan 1 st week
	REGULAR	II Internal	April 1st week
III BDS		III Internal	Jun 3 rd week
	TAR	l Internal	July 3 rd week
	SUPPLEMENTAR Y	II Internal	October 1 st week
	SUPP Y	III Internal	December 1 st week
	LAR	l Internal	November 4 th week
	REGULAR	II Internal	February 4 th week
		III Internal	June 4 th week
IV BDS PART	-ARY	l Internal	June 3rd week
1	EMENT	II Internal	September 3 rd week
	SUPPLEMENTARY	III Internal	December 3 rd week
	LAR	l Internal	November 2 nd week
	REGULAR	II Internal	January 1 st week
IV BDS PART	E .	l Internal	May 4 th week
2	SUPPLE	II Internal	July 1 st week

Criteria for eligibility for appearing for university exam as per KUHS is given below:

Theory: candidates should have secured 40% marks in internal assessment for theory & practical separately. The aggregate of internal exams will be taken for final average to be submitted to university exam

Attendance: The candidates should have secured 80% attendance in theory & practical separately.

<u>Criteria for a pass</u>: Theory:- 50% of aggregate of university theory + Internal Assessment +

Viva voce

*(Separate 50% pass for University theory exam is mandatory)

Practical: 50% of aggregate of University practical + Internal Assessment

*(Separate 50% pass for University Practical exam is mandatory)

BDS TENTATIVE UNIVERSITY EXAM TIME TABLE 2016-17 REGULAR

Year	University Exam Time Table
I BDS	JULY - AUGUST
II BDS	JULY - AUGUST
III BDS	JULY - AUGUST
IV BDS PART 1	AUGUST-SEPTEMBER
IV BDS PART 2	FEBRUARY

BDS TENTATIVE UNIVERSITY EXAM TIME TABLE 2016-2017 SUPPLYMENTARY

YEAR	University Exam Time Table
I BDS	FEBRUARY
II BDS	FEBRUARY
III BDS	FEBRUARY
IV BDS PART 1	FEBRUARY
IV BDS PART 2	AUGUST - SEPTEMBER

MDS INTERNAL EXAM TIME TABLE(Tentative)-2016

YEAR	I MODEL EXAM DATES	II MODEL EXAM DATES		
I MDS	March 2 nd week	May 1 st week		
II MDS	May 2 nd week			
III BDS	March 3 rd week	April 3 rd week		

EXTRA CURRICULAR ACTIVITIES 2016-17

Onam Celebration	September 2 nd week
Sports	May 2 rd Week
College Day	May 4 th Week
Christmas Celebration	December 4 th week

TEACHING FACULTY – DENTAL

SI No	Department	Name	Designation
3.		Dr. Radhakrishnan Nair	Principal & HOD)
4.		Dr. Manoj C Kuriakose	Professor
5.		Dr. Praveena G	Professor
6.		Dr. Baiju G Nair	Professor
7.	Conservative	Dr. Rusheena Balakrishnan	Reader
8.	Dentistry	Dr. Princy Paul	Reader
9.		Dr. Arun M	Lecturer
10.		Dr. Fayas Gafoor	Lecturer
11.		Dr. Sijo Anil	Tutor
12.		Dr. Padmakumar T P	Professor
13.		Dr. Raju Kurien N inan	Reader
14.		Dr. Binoj P	Reader
15.	Periodontics	Dr. Devisree R V	Lecturer
16.	Periodoffics	Dr. Teenu Abraham	Lecturer
17.		Dr. Deepak Thomas	Lecturer
18.		Dr. Midhulaj A	Lecturer
19.		Dr. Radhika A Kumar	Tutor
20.		Dr. Kurien Varghese	Professor & HOD
21.		Dr. Alex Mathews Muruppel	Professor
22.		Dr. Smita Sara Manoj	Professor
23.	Prosthodontics	Dr. Gibi Babu Philip	Lecturer
24.		Dr. Anuram R	Lecturer
25.		Dr. Jubina Khalam	Tutor
26.		Dr. Rathy R	Professor & HOD
27.	Oral Pathology	Dr. Jayanthi P	Professor
28.		Dr. Harish R K	Reader
29.		Dr. Nivia M	Sr. Lecturer
30.		Dr. Anil G	Professor & HOD
31.		Dr. Satheeshkumar B	Professor
32.		Dr. Shukoor K M	Reader
33.	Orthodontics	Dr. Ajith R Pillai	Reader
34.		Dr. Vineeth V T	Reader
35.		Dr. Jayanth Jayarajan	Reader
36.	Orthodontics	Dr. Sajeer Sali	Lecturer

37.		Dr. Mahitha Mohan	Lecturer
38.		Dr. Reshma Johnson	Tutor
39.		Dr. Joseph Edward	Professor & HOD
40.	Oral &	Dr. Vishnu Mohan C	Professor
41.	Maxillofacial	Dr. Jacob John	Professor
42.	Surgery	Dr. Roopesh U	Lecturer
43.		Dr. Mubarak A	Lecturer
44.		Dr. Harikrishnan R	Tutor
45.		Dr. Santhosh Babu P T	Professor & HOD
46.		Dr. Gopu H Lal	Reader
47.	Pedodontics	Dr. Parvathy G	Lecturer
48.		Dr. Malu L Madhu	Lecturer
49.		Dr. Maneesha R	Lecturer
50.		Dr. Chinnu Mol	Tutor
51.		Dr. Deepa M S	Professor & HOD
52.	Oral Medicine	Dr. Rahul R	Lecturer
53.	& Radiology	Dr. Biju Baby Joseph	Lecturer
54.		Dr Preeja Premakumar	Lecturer
55.		Dr. Pratap T C	Tutor
56.		Dr. Meera Murali	Tutor
57.		Dr. Anus Abdul Khader	Reader
58.	Community	Dr. Aarathi Vijayan	Lecturer
59.	Dentistry	Dr. Ananthu V K	Lecturer
60.		Dr. Reethu S.	Lecturer
61.		Dr. Jumana Alikunju A	Tutor

TEACHING FACULTY – MEDICAL

S No.	Department	Faculty Name	Designation
1.		Dr. Prakash K G	Professor
2.	Anatomy	Dr. Viveka S	Asst. Professor
3.		Ms. Sreevidhya S	Asst. Professor
4.		Ms. Vidya S	Lecturer
5.		Mr. Rojomon T C	Lecturer
6.		Dr. Shiny George	Asso. Professor
7.	Physiology	Ms. Kavitha Paul	Reader
8.		Dr. Sheena A	Lecturer

9.		Dr. Shankar Shashidhar	Professor
10.	Biochemistry	Ms. Dulari	Reader
11.		Ms. Deepthi S	Lecturer
12.		Ms. Aswathy R K	Lecturer
13.		Dr. Laxmi Narayanan Udupa	Professor
14.	Pharmacology	Dr. Sudha M J	Asst. Professor
15.		Dr. Remya S	Asst. Professor
16.		Dr. Jahas J	Asst. Professor
17.		Dr. Vijayalekshmi	Jr. Resident
18.		Dr. Trupti Joshi	Professor
19.	Pathology	Dr. Anitha. B	Professor
20.		Dr. Samith Ahamed	Asst. Professor
21.		Dr. Parvathi Pillai	Asst. Professor
22.		Dr. Prasobh K K	Reader
23.	Microbiology	Dr. Viswajeet Bardoli	Asst. Professor
24.		Dr. Riyaz Sheriff	Asst. Professor
25.		Mrs. Neena. A	Reader
26.		Ms. Simi N	Lecturer
27.		Dr. Sreekanthan K	Professor
28.	General Medicine	Dr. Payal Mukker	Asso. Professor
29.		Dr. Ajith P G	Asst. Professor
30.		Dr. Cherian Job	Lecturer
31.		Dr. Renny Napoleon	Professor
32.	General Surgery	Dr. Sunil S	Asst. Professor
33.		Dr. Don Varghese Issac	Jr. Resident
34.		Dr. Rojen Babu	Jr. Resident
35.		Dr. Suhura Beevi M	Professor
36.	Anaesthesia	Dr. Derlin Thomas	Asst. Professor
37.		Dr. Ganga Jayaprakash	Lecturer

HOLIDAYS -2016-17(Only for Pre clinical Students)

MONTH	DATE OF HOLDAYS
JANUARY	24/01/2016
	25/01/2016
	20/01/2016
MARCH	24/03/2016
	25/03/2016
	20/03/2016
APRIL	14/04/2016
JULY	06/07/2016
AUGUST	13/08/2016
	14/08/2016
	15/08/2016
SEPTEMBER	10/9/2016 -17/09/2016
OCTOBER	09/10/2016 – 12/10/2016
DECEMBER	11/12/2016
	12/12/2016
	24/12/2016 – 27/12/2016

AZEEZIA COLLEGE OF DENTAL SCIENCES AND RESEARCH, DIAMOND HILLS, MEEYYANNOOR TIME TABLE – FIRST B.D.S I SEMESTER

	8.00 – 9.00	9.00 – 10.00	10.00 - 11.00	11.00 – 12.00		1.00 – 2.00	2.00 - 3.00	3.00 – 4.00			
	Dental Anatomy Practical (Batch A)		Physiology Practical (Batch A)		•						
MONDAY	Preclinical Pros	tho (Batch B)	Biochemistry Pr	actical (Batch B)		Biochemistry Lecture	Physiology Lecture	Anatomy			
	Preclinical Conser	vative (Batch C)	Histology Prac	ctical (Batch C)		Lecture	Lecture				
	Dental Anatomy Pr	actical (Batch B)	Physiology Pra	ctical (Batch B)		- · ·					
TUESDAY	Preclinical Pros	tho (Batch C)	Biochemistry Pr	actical (Batch C)		Biochemistry Lecture	Physiology Lecture	Anatomy			
	Preclinical Conser	vative (Batch C)	Histology Prac	Histology Practical (Batch A)		Lecture	Lecture				
	Dental Anatomy Pr	actical (Batch C)	Dental DM							DI ' 1	
WEDNESDAY	Preclinical Prostho (Batch A)		Anatomy	Conservative	LUNCH	Anatomy Lecture	Physiology Lecture	Physiology			
	Preclinical Conser	vative (Batch B)	Lecture Lecture								
	DM Commention	DM Docath	Physiology Practical (Batch C)				D1 ' 1				
THURSDAY	DM Conservative DM Prostho Lecture Lecture	Biochemistry Practical (Batch A)			Biochemistry	Physiology Lecture	Anatomy				
	Decime Decime		Histology Practical (Batch B)								
			Dental Histology Prac. (Batch A)			Dental Histolog	y Pract. (Batch B)				
FRIDAY	Dental Histole	Dental Histology Lecture		Preclinical Prostho (Batch B)		Preclinical Prostho (Batch B)		Preclinical Pr	ostho (Batch C)	Biochemistry	
			Dental Materials Prac. (Batch C)			Dental Materials (Batch A)					
	Dental Histology	Prac. (Batch C)				Anatomy Spotting					
SATURDAY	Preclinical Prostho (Batch A)		Anatomy Lecture	Anatomy Spotting							
	Dental Materials Prac. (Batch B)		Lecture								

PRINCIPAL

AZEEZIA COLLEGE OF DENTAL SCIENCES AND RESEARCH, DIAMOND HILLS, MEEYYANNOOR TIME TABLE – FIRST B.D.S II SEMESTER

	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 12.00		1.00 – 2.00	2.00 – 3.00	3.00 – 4.00		
	Dental Anatomy Practical (Batch A)		Biochemistry	Physiology			actical (Batch A)			
MONDAY	Preclinical Pros		Lecture	Lecture		-	ractical (Batch B) ctical (Batch C)	Anatomy		
	Dental Anatomy Pr	ractical (Batch B)	DI 1	D' I '		Physiology Pr	actical (Batch B)			
TUESDAY	Preclinical Pros	stho (Batch C)	Physiology Lecture	Biochemistry Lecture		Biochemistry P	ractical (Batch C)	Anatomy		
	Preclinical Conser	vative (Batch C)	Bottare			Histology Pra	ctical (Batch A)			
	Dental Anatomy Practical (Batch C)		Anatomy	Anatomy Physic	Anotomy		Н	Anatomy	Physiology	Physiolog
WEDNESDAY	Preclinical Pros	,	Lecture		LUNCH	Lecture	Lecture	у		
			Physiology Lecture	Biochemistry Lecture		I	Physiology Practical (Batch C)			
THURSDAY	DM Conservative Lecture	DM Conservative DM Prostho Lecture Lecture				Biochemistry P	ractical (Batch A)	Anatomy		
	Lecture	Lecture	Lecture		Lecture		Histology Prac			
			Dental Histology Prac. (Batch A)			Dental Histolog	y Pract. (Batch B)			
FRIDAY	Dental Histol	Dental Histology Lecture		Preclinical Prostho (Batch B)		Preclinical Pr	ostho (Batch C)	Biochemis		
	DM Conservative Prac. (Batch C)			DM Conservative Prac. (Batch A)		try				
	Dental Histology Prac. (Batch C)									
SATURDAY	Preclinical Pros	tho (Batch A)	Anatomy Lecture	Anatomy Spotting		Anatomy Spotting		Library		
	DM Conservative Prac. (Batch B)		Lecture	Spotting						

AZEEZIA COLLEGE OF DENTAL SCIENCES AND RESEARCH, DIAMOND HILLS, MEEYYANNOOR TIME TABLE – SECOND B.D.S.

	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 12.00	12.00 – 1.00		1.30 – 2.30	2.30 – 3.30				
MONDAY	Prostho Lecture	Pre-clinical Conservat		Oral Path	DM Lecture		Ortho lab					
TUESDAY	Pharmacology Lecture	Pre-clinical Prostho Lecture	Pre-clinical Prostho / Conservative Lab			Lunch Break	Clinics	General Surgery Lecture				
WEDNESDAY	DM Conservative Lecture	General Pathol	ogy Practical	General DM Prostho Pathology Lecture			Pre-clinical Prostho / Conservative Lab					
THURSDAY	Pharmacology Lecture	Pharmacology Lab	Microbio	logy Lab Library			Pre-clinical Conservat					
FRIDAY	Microbiology Lecture	General Pathology Lecture	Preclinical Ortho	Preclinical Prostho		Preclinical Prostho		Preclinical Prostho				DM Conservative Lecture
SATURDAY	Conservative Lecture	Prostho Lecture	Radiology Lecture	Library		Library		Library			Preclinical (Ortho Lab

AZEEZIA COLLEGE OF DENTAL SCIENCES AND RESEARCH, DIAMOND HILLS, MEEYYANNOOR <u>TIME TABLE – THIRD B.D.S.</u>

	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 12.00	12.00 – 1.00		1.30 – 2.30	2.30 – 3.30
MONDAY	Conservative Lecture	Oral Surgery	Periodontics	tics Clinics			Clinics	
TUESDAY	Oral Pathology Lecture	Conservative/ Prosthodontics Lecture	Clinics				Clinics	General Surgery Lecture
WEDNESDAY	Prosthodontics Lecture	General Surgery Clinics					Oral Pathology Lecture	Oral Pathology Lab
THURSDAY	General Medi	cine Lecture	General Medicine Clinics			Break	Clinics	
FRIDAY	Pedodontics/ Orthodontics Lecture (Pedo – 15 hrs) (Ortho – 15 hrs)	Clinics				Prosthodontics Lab		
SATURDAY	Oral Med/ Radiology/ Public Health Lecture (OMR – 15 hrs) (PHD – 10 hrs)	Clinics				Clinic	Oral Path Lecture	

AZEEZIA COLLEGE OF DENTAL SCIENCES AND RESEARCH, DIAMOND HILLS, MEEYYANNOOR TIME TABLE – FINAL B.D.S. PART I

	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 12.00	12.00 – 1.00		1.30 – 2.30	2.30 – 3.30	
MONDAY	OMR/Ortho (OMR – 50 hrs) (Ortho – 50 hrs)	Perio	Clinics	Clinics			Community Dentistry	Community	
TUESDAY	PHD/Perio (PHD – 50 hrs) (Perio – 50 hrs)	Ortho	Clinics	Clinics			Clinic	Clinic	
WEDNESDAY	Conservative Dentistry Lecture	Perio	Clinics	Clinics		Lunch Break	Clinic	Clinic	
THURSDAY	Oral Surgery / Pedo (OMFS – 20 hrs) (Pedo – 15 hrs)	Prostho	Clinics	Clinics		Luı	Clinics	Clinics	
FRIDAY	Oral Medicine Lecture	Prostho	Clinics	Clinics			Clinics (Pedo Lecture- Kerala University		
SATURDAY	Clinics						Clinics		

AZEEZIA COLLEGE OF DENTAL SCIENCES AND RESEARCH, DIAMOND HILLS, MEEYYANNOOR TIME TABLE – FINAL B.D.S. PART II

	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 12.00	12.00 – 1.00		1.30 – 2.30	2.30 – 3.30		
MONDAY	OMFS	Prostho	Clinics	Clinics			Clinics			
TUESDAY	Prosthodontics	Conservative	Clinics	Clinics			Clinic	Clinical club/ Seminar (1.00 to 2.30)		
WEDNESDAY	Conservative/ Clinics KUHS	Pedo/Clinic	Clinics	Clinics		Lunch Break	Clinics			
THURSDAY	Prostho/ Clinics KUHS	Pedo / Perio	Clinics			Lur	Clinics			
FRIDAY	Conservative	OMFS	Clinics			Clinics			Clinics	
SATURDAY	OMFS	Clinics	Clinics			Clinics	Seminar/ Clinics			