ACADEMIC CALENDER(2017-18)

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.

<u>About Us</u>

:	Shri. M. Abdul Azzez
:	Dr. Midhulaj Azzez
:	Dr.K.Nandakumar
:	Dr. Radhakrishnan Nair.K
:	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

<u>B.D.S</u>

BACHELOR OF DENTAL SURGERY

SUBJECT OF STUDY

YEAR	<u>Subjects</u>
I BDS	 Anatomy Physiology Biochemistry Dental Anatomy Preclinical Prosthodontics Preclinical Conservative
II BDS	 Pharmacology Pathology 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)	 Dral 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	1. Oral & Maxillofacial Surgery2. Pedodontics3. Conservative Dentistry& Endodontics4. ProsthodonticsROTATORY INTERNSHIP

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

YEAR	<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	

MDS

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	5 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	
MDS in Pedodontics & Preventive Dentistry	2 seats	

SYLLABUS

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

SCHEME OF EXAMINATION

<u>I BDS</u>

• GENERAL HUMAN ANATOMY INCLUDING EMBRYOLOGY ANDHISTOLOGY

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

	Mark distribution	on	
i.	Theory		
	University Written	70 Marks	
	Internal Assessment	10 Marks	
	Viva Voce:	Examiner 1-Gross Anatomy	
		Examiner 2-Osteology, Surface marking & em (20 marks)	bryology
ii.	Practicals:		
	University Practical	Examination:	80 Marks
	Gross Anatomy inclu	uding osteology Spotters (2 mark each)2x 15	30 Marks
	Discussion on Dissected parts (2 Specimens) 2x15 Histology –spotters (10 slides) 2x10		30 Marks
			20 Marks
	Internal Assess	ment:	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

N	lark 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	
Mar	k distribution for University practical examination		
	Major Experiments:	20 Marks	
	Anyone of the Major Experiments: R.B.C. Count, W.B.C. Coun Recording	t, Differential Count, Blood Pressure	
	Minor Experiments:	15 Marks	
	Any one of the minor Experiments: Determination of Blood	d Groups, Determination of	
	Bleeding & Clotting time, Haemoglobin Estimation, Calculat Indices MCH,MCV, MCHC –	ion of absolute Haematological	
P	ractical Work record:	5 Marks	
	Grand Total	100 Marks	

• BIOCHEMISTRY, NUTRITION AND DIETETICS

Type of Questions	Marks
Structured Essays 1 x 10 marks	10
Short Notes 2 x 5 marks	10
Brief Notes 5 x 3 marks	15
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	ntion		
One procedure for quantitative estimation	15marks		
One procedure for qualitative analysis	20 marks		
Practical Work record: 5 Marks			
The following Procedures are suggested for University Practical Examination:			
Quantitative Estimation (Any ONE estimation to be done) Estimation of blood sugar/serum creatinine/blood urea/serum protein/serum albumin Qualitative Analysis (Any ONE analysis to be done)			
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 B. Oral histology - one question - 10marks 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 	Structured Essays 2x 10 marks	20
A. Oral histology - two questions - 10 marks B. Dental anatomy - one question - 05 marks C. Oral physiology - one question - 05 marks	Short Notes 4x 5marks	20
 A. Oral histology - five questions - 15 marks B. Dental anatomy - three question - 09marks C. Oral physiology - one question - 03 marks D. Oral embryology - one question - 03 marks 	Brief Notes 10x3marks	30
	Total	70

	Mark distribution		
1	Theory		
Ι.			
	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
	<i>Mark Distribution for University Practical Exa</i> Tooth Carving: (Time allotted 75 Minutes)	mination: 25 Marks
	Spotters: (15X3 marks)	45 Marks
	Practical work Record:	10 marks
	<i>Type of Spotters:</i> 8 Histology and Ground Section slides	
	5 Tooth Identification	
	2 Casts for identification of teeth, numbering s	system and age assessment
	(Examiners are permitted to make minor modif	, 0

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, Apoptosis, Amyloidosis, Pathologic calcification, hypersensitivity reactions, Infections, Shock, Oedema, Infarction, Congestion, Hypertension, Diabetes Mellitus, PremalignantConditions, Neoplasia,	2 x 5 marks	
Osteomyelitis, Anaemias, NeoplasticProliferation of WBCs–Leukaemias and Lymphomas, Haemorrhagic disorders, Erythrocyte SedimentationsRate(ESR),Urine sediment. Two from Hematology One from Clinical Pathology	Brief notes 5 x 3	15
	Total	35

lark distribution		
(1) University written Examination:	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 practi	cal examination	
Spotters		
Haematology slide	2x 2 marks	
Histopathology slides	<i>5x2 marks</i> 2x2 marks	
Specimens Instruments	2x2 marks 1x2 marks	
o examine given sample of urine for abnorn	al constituents	5 marks
o do differential count on the given periphe		5 marks
o estimate haemoglobin percentage in the		5 marks
o estimate naemoglobili percentage in the g	iven sample of blood	5 IIIdIKS
" o determine blood groups (ABO and Rh)in t	ne given sample of blood	
Practical work record	le given sample of blood	5 marks
		5 110113
	TOTAL	40 Marks
	Grand Total	100 Marks

• 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 One question from Parasitology / Oral Microbiology One question from Systematic Bacteriology	Short Notes 2 x 5 marks	10
One question from General bacteriology One question from Immunology One question from Systematic Bacteriology Two questions from Virology	Brief notes 5 x 3	15

	Total	
Nark 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	
Slides	5x 2 Marks	
Media	3x2 Marks	
INICUIA		
	2x2 Marks	
Instruments		
Instruments Gram's Stain Ziehl-Neelsen's Stain	2x2 Marks	

• GENERAL AND DENTAL PHARMACOLOGY AND THERAPEUTICS

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
Questions from any Section A	Short 2 x 5 marks	10
topic including orthodontics. Avoid questions in the topic from which long essay question is set	Short Answers 5 x 3 marks	15
	Total	35

,	Theory	
	University Written	35 Marks
	Internal Assessment	5 Marks
	Viva Voce:	10 Marks
i.	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:	<u>10 Mar</u> ks
	Grand Total 100	Marks

2. <u>Conservative Dentistry</u>

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 2x5	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

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гіа	ulla	13

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

Distribution of Marks for Preclinical Conservative Dentistry University PracticalExamination

(1) Tooth Preparation and Restoration	45 Marks
(2) Spotters (5 x 2 Marks)	10 Marks
Preclinical Practical Work Record	05 Marks
Tota	al: 60 Marks

Practical Exercise No. (1): 45 Marks

Class II Conventional / Conservative preparation for Silver Amalgam restoration onMaxillary 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

(3)

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) N	/ire be	ending o	exercise	5	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

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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

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

Topics Distribution -University written examination:

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
Clinical	s:		
	University Clinical Examination:		80 Marks
	Spotters		
	(Specimen-identification & points in support-5x 4 Marl	ks)	20 Marks
	Histopathology slides		
	(Diagram, Labelling and salient features) 10x4		40 Marks
	Forensic Odontology (Estimation of age from ground s	ections)	10 Marks
	Clinical Work Record & Seminar		10 Marks
	Internal Assessment:		20 Marks
	Gra	nd Total	200 MARKS

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

ii. Clinicals:

Case history taking	10 11
	10 Mari
Assessment of oral health status using any 2 relevant indices	30 Mark
Spotters with descriptive statistical test	20 Mark
Record	10 Mark
Oral Health Education Talk/	
Presentation of oral health education material/	
Short term student research project presentation/statistical test	10 Mari
Internal Assessment:	20 Mark

• 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

i.	Theory	
	University Written	70 Marks
	Internal Assessment	10 Marks
	Viva Voce:	20 Marks
ii.	Clinicals:	
	University Clinical Examination:	80 Marks
Case Histor	y, Clinical Examination, Diagnosis &	
reatment	Planning	30 Marks
Oral proph	ylaxis	30 Marks
Clinical Wo	rk Record & Seminar	20 Marks
nternal As:	sessment:	20 Marks
Gra	and Total	200 Marks

• ORTHODONTICS & DENTOFACIAL ORTHOPAEDICS

Topics Distribution -University Written examination:

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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,	Short Notes 4 x 5 marks	20
anchorage, biomechanics, biology of tooth movement, 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

i.	Theory University Written Internal Assessment Viva Voce:	70 Marks 10 Marks 20 Marks
ii.	Clinicals:	90 Marka
Case Presen	University Clinical Examination:	80 Marks
		25Marks 20 Marks
mpression l) x 2 Marks)	20 Marks 20 Marks
•	k Record/Seminar/Assignment	15 Marks
Internal Ass	· · •	20 Marks
G	rand 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
Clinicals:	
University Clinical Examination:	80 Marks
Spotters (1 mark each) 1x 10	10 Marks
Discussion Long Case 1x30	30 Marks
Taking and Interpretation of Radiogra	ph 1x30 30 Marks
Or	
Record and seminar	10 Marks
Internal Assessment:	20 Marks
Grand Total	200 marks

• ORAL & MAXILLOFACIAL SURGERY

Topics Distribution -University Written examination:

Contents	Types of Questions and Distribution of Marks	Total Marks
One Question From Local Anaesthesia	Structured Essays 2x 10	20
One Question From Oral Surgery	marks	
Six Question From Oral Surgery,	Short Notes 4 x 5 marks	20
One Question From Local Anaesthesia, ,		
One Question From General Anaesthesia		
Questions from any of the Oral & Maxillofacial Surgery	Brief Notes 10 x 3 marks	30
topics.(at least one question from management of medical		
emergencies)		
Mark distribution		
i. Theory		
University Written	70 Marks	
Internal Assessment	10 Marks	
Viva Voce:	20 Marks	
ii. Clinicals:		
University Clinical Examination:	80 Marks	
Extraction of one firm tooth (Maxillary/ Mandibular)		
Case History	20 Marks	
Local Anaesthesia techniques	25 Marks	
Extraction of firm tooth & patient mana	gement 25 Marks	
Clinical Work 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 Paediatric & Preventive	Structured Essays 2x 10 marks	20
Dentistry Topics	Short Notes 4 x 5 marks	20
	Brief Notes 10 x 3 marks	30
	Total	70

Mark distribution

<i>i</i> .	Theory	
	University Written	70 Marks
	Internal Assessment	10 Marks
	Viva 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	Total
	Distribution of Marks	Marks
One Question from Conservative	Structured Essays 2x 10 marks	20
Topics		
One Question from Endodontic		
Topics		
Two Questions from Conservative Topics	Short Notes 4 x 5 marks	20
includingesthetics and Two Questions		
from Endodontic Topics		
Questions from any of the	Brief Notes 10 x 3 marks	30
Conservative & Endodontictopics.		
	Total	70

Ma	rk 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

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

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i.	Theory	
	University Written	70 Marks
	Internal Assessment	10 Marks
	Viva Voce:	20 Marks
ii.	Clinicals:	
	University Clinicals	80 Marks
	Case History	5 Marks
	Complete Denture clinical steps	45 Marks
	Tooth Preparation on Typhodont or RPD designing	g 20 Marks
	Clinical Work Record & Seminar	10Marks
	Internal Assessment:	20 Marks
6	Frand 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.

YEAR		Starting Date of Exam	
		l Internal	January 1 st week 2018
	REGULAR	ll Internal	March 3 rd week 2018
	REC	III Internal	May 4 th week 2018
I BDS	SUPPLEMEN TARY	l Internal	June 1 st week 2018
	SUPPI	Model Exam & Test	December 3 rd week 2018
	AR	l Internal	December 4 th week 2017
	REGULAR	ll Internal	March 3 rd week 2018
	<u>ح</u>	III Internal	May 2 nd week 2018
II BDS	ARY	l Internal	June 4 th week 2017
	SUPPLEMENTARY	ll Internal	September 3 rd week 2017
	SUPPL	III Internal	November 2 nd week 2017
	AR	l Internal	January 3 rd week 2018
	REGULAR	ll Internal	March 3 rd week 2018
III BDS	_	III Internal	June 1 st week 2018
	ARY	l Internal	June 4 th week 2017
	MENT	ll Internal	September 3 rd week 2017
	SUPPLEMENTARY	III Internal	October 2 nd week 2017

INTERNAL EXAM TIMETABLE (Tentative)-2017-18 REGULAR & SUPPLEMENTARY

	٩R	l Internal	July 4 th week 2017
	REGULAR	ll Internal	February 3 rd week 2018
		III Internal	May 3 rd week 2018
IV BDS PART	ARY	l Internal	June 3 rd week 2017
1	MENT	ll Internal	September 2 nd week 2017
	SUPPLEMENTARY	III Internal	December 2 nd week 2017
	LAR	l Internal	August 1st week 2018
	REGULAR	ll Internal	October 2 nd week 2018
IV BDS PART	LE	l Internal	February 1 st week 2018
2	SUPPLE	ll Internal	March 1 st week 2018

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 2017-18 REGULAR

Year	University Exam Time Table
I BDS	JULY – AUGUST 2018
II BDS	JULY – AUGUST 2018
III BDS	JULY – AUGUST 2018
IV BDS PART I	AUGUST-SEPTEMBER 2018
IV BDS PART II	FEBRUARY 2018

BDS TENTATIVE UNIVERSITY EXAM TIME TABLE 2017-18 SUPPLEMENTARY

YEAR	University Exam Time Table
I BDS	FEBRUARY 2018
II BDS	FEBRUARY 2018
III BDS	FEBRUARY 2018
IV BDS PART 1	FEBRUARY 2018
IV BDS PART 2	AUGUST 2018

MDS INTERNAL EXAM TIME TABLE (Tentative)-2017

YEAR	I MODEL EXAM DATES	II MODEL EXAM DATES
I MDS	March 2 nd week2018	May 1 st week2018
II MDS	May week2	
III MDS	March 3 rd week 2018	April 3 rd week2018

EXTRA CURRICULAR ACTIVITIES 2017-2018

Onam Celebration	September 1 st week 2017
Sports	May 2 rd Week 2018
College Day	May 4 th Week 2018
Christmas Celebration	December 4 th week 2017

TEACHING FACULTY – DENTAL

SI No	Department	Name	Designation	
3.		Dr. Radhakrishnan Nair	Principal (Prof.& HOD)	
4.		Dr. Baiju G	Professor	
5.		Dr. Manoj C Kuriakose	Professor	
6.		Dr. Praveena G	Professor	
7.	Conservative	Dr. Rini Rajendran	Reader	
8.	Dentistry	Dr. Princy Paul	Reader	
9.		Dr. Arun M	Lecturer	
10.		Dr. Fayas Gafoor	Lecturer	
11.		Dr. Maneesh M	Lecturer	
12.		Dr. Padmakumar T P	Professor	
13.		Dr. Raju Kurien Ninan	Reader	
14.	Periodontics	Dr. Anas Abdul Khader	Reader	
15.		Dr. Devisree R V	Lecturer	
16.		Dr. Teenu Abraham	Lecturer	

17.		Dr. Midhulaj A	Lecturer
18.		Dr. Harikrishnan	Lecturer
		Balachandran Pillai	
19.		Dr. Radhika A Kumar	Tutor
20.		Dr. Kurien Varghese	Professor & HOD
21.		Dr. Alex Mathews Muruppel	Professor
22.		Dr. William Thomas	Professor
23.		Dr. Smita Sara Manoj	Professor
24.		Dr. Gibi Babu Philip	Lecturer
25.	Prosthodontics	Dr. Anuram R	Lecturer
26.		Dr. Sonia Sara Jacob	Lecturer
27.		Dr. Vaidyan Sony Suseelan	Lecturer
28.		Dr. Rathy R	Professor & HOD
29.	Oral Pathology	, Dr. Jayanthi P	Professor
30.		, Dr. Harish R K	Reader
31.		Dr. Nivia M	Sr. Lecturer
32.		Dr. Ameena M	Sr. Lecturer
33.		Dr. Anil G	Professor & HOD
34.		Dr. Satheeshkumar B	Professor
35.		Dr. Ajith R Pillai	Professor
36.	Orthodontics	Dr. Vineeth V T	Reader
37.		Dr. Jayanth Jayarajan	Reader
38.		Dr. Fawas Shaj	Reader
39.		Dr. Sageer Sali	Sr. Lecturer
40.		Dr. John Thomas	Sr. Lecturer
41.		Dr. Ajay Joji James	Tutor
42.		Dr. Joseph Edward	Professor & HOD
43.	Oral &	Dr. Vishnu Mohan C	Professor
44.	Maxillofacial	Dr. Jacob John	Professor
45.	Surgery	Dr. Roopesh U	Lecturer
46.		Dr. Chinnu Mol	Tutor
47.		Dr. Santhosh Babu P T	Professor & HOD
48.		Dr. Gopu H Lal	Reader
49.	Pedodontics	Dr. Santhosh Prasanth	Reader
50.		Dr. Parvathy G	Lecturer
51.		Dr. Malu L Madhu	Lecturer
52.		Dr. Maneesha R	Lecturer
53.		Dr. Deepa M S	Professor & HOD
	1	Dr. Rahul R	Lecturer
54.	Oral Medicine	DI. Ranarr	
54. 55.	Oral Medicine & Radiology	Dr. Biju Baby Joseph	Lecturer
55.		Dr. Biju Baby Joseph	Lecturer

59.	Community	Dr. Ananthu V K	Lecturer	
60.	Dentistry	Dr. Sameer Shajahan	Lecturer	
61.		Dr. Prathap T C	Tutor	

TEACHING FACULTY – DENTAL

Sl. No.	Department	Faculty Name	Designation
1.	Anatomy	Dr. Prakash K G	Professor
2.		Dr. Viveka S	Asso. Professor
3.		Ms. Sreevidhya S	Asst. Professor
4.		Ms. Vidya S	Lecturer
5.		Mr. Rojomon T C	Lecturer
6.	Physiology	Dr. Shiny George	Professor
7.		Dr. Swarnalatha	Asso. Professor
8.		Ms. Kavitha Paul	Reader
9.		Dr. Sheena A	Lecturer
10.	Biochemistry	Dr. Prakash	Professor
11.		Ms. Dulari	Reader
12.		Ms. Deepthi S	Lecturer
13.	Pharmacology	Dr. Sudha M J	Asso
			Professor
14.		Dr. Remya S	Asst. Professor
15.		Dr. Jahas J	Asst. Professor
16.		Dr. Arathy R	Asst. Professor
17.		Dr. Trupti Joshi	Professor
18.	Pathology	Dr. Anitha. B	Professor
19.		Dr. Parvathi Pillai	Asst. Professor
20.		Dr. Anitha Das	Asst. Professor
21.		Dr. Prasobh K K	Reader
22.	Microbiology	Dr. Viswajeet Bardoli	Asst. Professor
23.		Dr. Riyaz Sheriff	Asst. Professor
24.		Mrs. Neena. A	Reader
25.		Ms. Simi N	Lecturer
26.	General Medicine	Dr. Sreekanthan K	Professor
27.		Dr. Jayalal Jayapalan	Asst. Professor
28.		Dr. Cherian Job	Lecturer
29.		Dr. Ashira Asharaf	Lecturer
30.		Dr. Sreekumar	Professor
31.	General Surgery	Dr. Reni Nepolian	Asst. Professor
32.		Dr. Naveen K	Asst. Professor
33.	7	Dr. Don Varghese Issac	Jr. Resident
34.	Anaesthesia	Dr. Suhura Beevi M	Professor
35.		Dr. Ganga Jayaprakash	Lecturer

HOLIDAYS - 2017/2018 (Only for Pre clinical Students)

Month	DATE OF HOLIDAYS
JANUARY	02/01/2017
	26/01/2017
FEBRUARY	24/02/2017
	25/02/2017
APRIL	13/04/2017 - 15/04/2017
MAY	01/05/2017
AUGUST	15/08/2017
	28/08/2017
SEPTEMBER	01/9/2017 - 06/09/2017
	12/09/2017
	21/09/2017
	29/09/2017
OCTOBER	02/10/2017
	18/10/2017
DECEMBER	02/12/2016
	23/12/2016 – 26/12/2016

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 Pr	ractical (Batch A)	Physiology Pra	ctical (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	cactical (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	ctical (Batch A)		Lecture	Lecture	
	Dental Anatomy Pr	cactical (Batch C)	Dental	DM				
WEDNESDAY	Preclinical Prostho (Batch A)		Anatomy Lecture	Conservative	LUNCH	Anatomy Lecture	Physiology Lecture	Physiology
	Preclinical Conservative (Batch B)			Lecture			Lecture	
				Physiology Practical (Batch C)				
THURSDAY	DM Conservative Lecture	DM Prostho Lecture	Biochemistry Practical (Batch A)			Biochemistry	Physiology Lecture	Anatomy
	Lecture	Lecture	Histology Practical (Batch B)					
			Dental Histology Prac. (Batch A)			Dental Histolog	y Pract. (Batch B)	
FRIDAY	Dental Histol	Dental Histology Lecture		ho (Batch B)		Preclinical Pr	rostho (Batch C)	Biochemistry
				s Prac. (Batch C)		Dental Materials (Batch A)		
	Dental Histology	Dental Histology Prac. (Batch C)						
SATURDAY	Preclinical Pros	Preclinical Prostho (Batch A)		Anatomy		Anatomy Spotting		
	Dental Materials	Prac. (Batch B)	Lecture	Spotting				

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 Pr	ractical (Batch A)				Physiology Pr	actical (Batch A)		
MONDAY	Preclinical Pros	stho (Batch B)	Biochemistry Lecture	Physiology Lecture		Biochemistry F	Practical (Batch B)	Anatomy	
	Preclinical Conser	vative (Batch C)	Lecture	Lecture		Histology Pra	actical (Batch C)		
	Dental Anatomy Pr	ractical (Batch B)				Physiology Pr	actical (Batch B)		
TUESDAY	Preclinical Pros	stho (Batch C)	Physiology Lecture	Biochemistry Lecture		Biochemistry F	ractical (Batch C)	Anatomy	
	Preclinical Conser	vative (Batch C)	Lecture	le Lecture		Histology Pra	actical (Batch A)		
	Dental Anatomy Practical (Batch C)			Physiology Lecture	LUNCH	•			
WEDNESDAY	Preclinical Prostho (Batch A)		Anatomy Lecture			Anatomy Lecture	Physiology Lecture	Physiolog y	
	Preclinical Conservative (Batch B)					Lecture	Lecture		
			Physiology Lecture	Biochemistry Lecture			Physiology Practical (Batch C)		
THURSDAY	DM Conservative Lecture	DM Prostho Lecture				Biochemistry P	ractical (Batch A)	Anatomy	
			Lecture	Looture		Histology Practical (Batch B)			
			Dental Histology Prac. (Batch A)			Dental Histolog	gy Pract. (Batch B)		
FRIDAY	Dental Histol	ogy Lecture	Preclinical Pro	ostho (Batch B)		Preclinical Pr	rostho (Batch C)	Biochemis try	
			DM Conservativ	ve Prac. (Batch C)		DM Conservati	ve Prac. (Batch A)	try	
	Dental Histology	Prac. (Batch C)							
SATURDAY	Preclinical Pros	tho (Batch A)	Anatomy Lecture	Anatomy		Anatomy Spotting		Library	
	DM Conservative	Prac. (Batch B)	Lecture	Spotting					

TIME TABLE - SECOND B.D.S.(REGULAR)

	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 Prostho (Batch A) Conservative Lab (Batch B) Orthodontics lab (Batch C)		Library	DM Lecture	Lunch Break	Ortho lab (Batch-A) Conservative (Batch -C) Prosthodontics (Batch – B)	
TUESDAY	Pre-clinical Prostho Lecture		l Prostho (1 l Conservative (1 al Orthodontics(E				DM Conservative Lecture	Preclinical Pedo
WEDNESDAY	Oral Path Lecture	General Pathol	ogy Practical	General DM Prostho Pathology Lecture			Pre-clinical Pros Conservative Lab Orthodontics	· · · ·
THURSDAY	DM Conservative Lecture	Microbiol	ogy Lab	Pharmaco	ology Lab		Pre-clinical Pros Conservative La Orthodontics	````
FRIDAY	Radiology Lecture	General Pathology Lecture	Preclinical Ortho	Preclinical Prostho (Batch C) Preclinical Conservative (Batch A) Pre- clinical Orthodontics (Batch B)				DM Conservative Lecture
SATURDAY	Conservative Lecture	Prostho Lecture	Library	Microbiology	Pharmacology		Preclinical	Prostho

<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	Clir	iics		Clinics	
TUESDAY	Oral Pathology Lecture	Conservative/ Prosthodontics Lecture	Clinics				Clinics	General Surgery Lecture
WEDNESDAY	Prosthodontics Lecture		General Surg	gery Clinics			Oral Pathology Lecture	Oral Pathology Lab
THURSDAY	General Medi	cine Lecture General Medicine Clinics			nics	Break	Clinics	
FRIDAY	Pedodontics/ Orthodontics Lecture (Pedo – 15 hrs) (Ortho – 15 hrs)	Clinics					Prosthodor	ntics Lab
SATURDAY	Oral Med/ Radiology/ Public Health Lecture (OMR – 15 hrs) (PHD – 10 hrs)	Clinics				Clinic	Oral Path Lecture	

<u>TIME TABLE – FINAL B.D.S. PART I</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	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		Break	Clinic	Clinic
THURSDAY	Oral Surgery / Pedo (OMFS – 20 hrs) (Pedo – 15 hrs)	Prostho	Clinics	Clinics		Lunch	Clinics	Clinics
FRIDAY	Oral Medicine Lecture	Prostho	Clinics	Clinics			Clinics (Pedo Lecture- Kerala University	
SATURDAY	Clinics						Clinic	CS

<u>TIME TABLE – FINAL B.D.S. PART II</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	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		ch Break	Clinics	
THURSDAY	Prostho/ Clinics KUHS	Pedo / Perio	Clinics			Lunch	Clinics	
FRIDAY	Conservative	OMFS	Clinics				Clinics	
SATURDAY	OMFS	Clinics		Clinics			Clinics	Seminar/ Clinics