

Academic brochure

BDS COURSE

Admission to B.D.S course

1. ELIGIBILITY

- a) The candidate who has completed the age of 17 years as on 31st December of admission year.
- b) Has passed the two years intermediate or equivalent course that of, with science subjects, viz, Physics, chemistry and Biology from a recognised Indian University or Pre-University Intermediate Board.
- c) B.Sc (part 1) Examination of an Indian University as laid down by the University grants commission(U.G.C)
- d) The candidate should have secured not less than 50% of marks on the aggregate of the above subjects in the qualifying examination conducted on similar lines as the qualifying examination conducted by a competitive body. Admission to the Dental Course must have obtained not less than 50% of the total marks in English and Science subjects taken together.
 - (i) At the qualifying examination (or at higher examination are made on the basis of marks obtained at these examinations).
or
 - (ii) 50% of the total marks in English and Science subjects taken together at the competitive entrance examination where such examination are held for selection.
Provided further, any state cannot be filled

for want of requisite number of candidates fulfilling the minimum requirements prescribed from the state, such vacant seats may be filled up on All India basis with scheduled Caste and Scheduled Tribes candidates getting not less than the minimum prescribed pass percentage. (Approved by the Central Government vide their letter No. Z.22025/1/82 PMS dated 6-11-1982)

2. RAGGING

If any incidents of ragging comes to the notice of the authority, the concerned student shall be given liberty to explain and if his/her explanation is not found satisfactory, the authority would expel him/her from the institutions.

2. SYLLABUS ATTENDANCE EXAMINATION ETC.

Both Medical and Dental Colleges are affiliated to Rajiv Gandhi University of Health Science, Bangalore. The college will strictly follow the syllabus, discipline and examination procedure prescribed by the said university time to time. The minimum attendance required for permitting the students to appear for University Examination is 80% separately in the lectures delivered, seminars, tutorials and practical classes held in the aggregate of the terms. Any kind of medical leave is not considered for attendance, if percentage of attendance is less than 80%.

3. PATTERN FOR BDS COURSES

1. Every BDS student shall undergo a period of certified study extended over 5 calendar academic years from the date of the commencement of his/her study for the subjects comprising the Dental curriculum to the date of completion of the examination.
2. Examination are conducted to assess whether the candidate has acquired the necessary minimum skill and clear concepts of the fundamentals for professional work.
3. Examinations are held twice in a year. The duration of the course is 5 years. The examinations are held at the end of the year for I, II, III & IV . The examination are held as per the time-table given by the university.

THEORY PRACTICAL/CLINICAL

Theory	70 marks	Practical	90 marks
Theory Internal Assessment	10 marks	Internal Assessment	10 marks
Theory Viva	20 marks		
Total	100 marks	Total	100 marks

On no account will this be relaxed by the college. The students should ascertain the syllabus from the University.

1. For a pass the candidate must secure a minimum of 50% marks in the University examination and 50% marks the aggregate i.e., University examination and internal assessment in each division viz., theory and practical and or clinical separately.



2. Any candidate who fails in one subject in an examination is permitted to go the next higher class and appear for the subject and complete it successfully before appearing for the next higher examination.

3. The scheme of examination for the BDS course is divided into 5 professional examinations namely,

1st BDS examination at the end of 1st academic year,

2nd BDS examination at the end of 2nd academic year,

3rd BDS examination at the end of 3rd academic year,

4th BDS examination at the end of 4th academic year,

The examination is open to a candidate who satisfies the requirement of attendance, progress and conduct as stipulated by the RGUHS University.

Certificate to the above effect should be produced from the Head of the Institution by the candidate along with the application for examination and the prescribed fee.

5. SCHEME OF EXAMINATION

I. BDS EXAMINATION

1. General Human Anatomy including Embryology and Histology.

2. General Human Physiology and Biochemistry, Nutrition and Dieties.

3. Dental Anatomy, Embryology and Oral Histology.

II BDS EXAMINATION

Regulations are the same as far as the 1 year BDS Examination. However, no candidate who has not successfully completed the 1 BDS examination, can appear for the 2nd BDS Examination.

1. General Pathology and Microbiology

2. General and Dental Pharmacology and Therapeutics

3. Dental Materials

4. Preclinical Prosthodontics only
Practical and viva-voce

5. Preclinical Conservative Dentistry
only practical and viva-voce. No theory paper.

III. BDS EXAMINATION

Regulations are the same as for the 2nd BDS Examination. A candidate who has successfully completed the 2nd BDS Examination can appear for the 3rd BDS Examination.

1. General Medicine

2. General Surgery

3. Oral Pathology and Microbiology

IV BDS EXAMINATION

Regulations are the same as the 3rd BDS Examination. A candidate who has successfully completed 3rd BDS Examination.

1. Oral Medicine and Radiology

2. Paediatric & Preventive Dentistry

3. Orthodontics & Dentofacial Orthopaedics

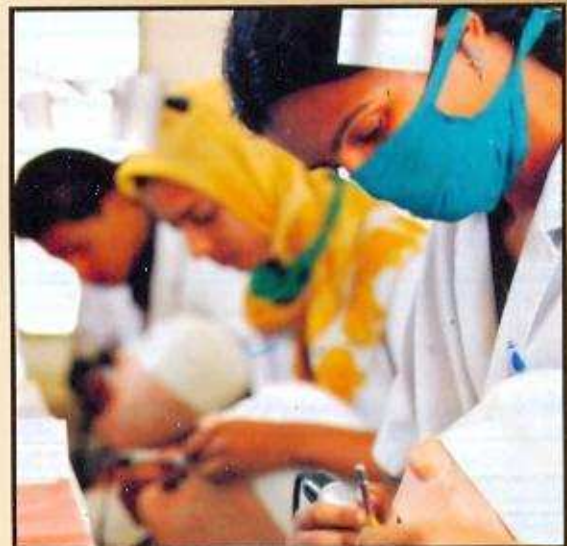
4. Periodontology

1. Prosthodontics and Crown & Bridge

2. Conservative Dentistry and Endodontics

3. Oral & Maxillofacial Surgery

4. Public Health Dentistry



Post Graduate MDS Courses in Al-Ameen Dental College and Hospital Bijapur

Branches of Study

1. Oral & Maxillofacial Surgery
2. Orthodontics

Eligibility

A candidate for admission to the MDS course (Master of Dental Surgery) must have a degree of BDS (Bachelor of Dental Surgery) from a college and University recognized by the Dental Council of India or an equivalent qualification recognized by Rajiv Gandhi University of Health Sciences, Karnataka, (RGUHS) and the Dental Council of India. Candidates not possessing a recognized Dental qualification for the above purpose should secure the prior approval of his/her qualifications by the Dental Council of India before admission to the MDS course.

Duration of the Course

The Course shall be of three years duration. All the candidates for the degree of MDS

are required to pursue the recommended course for at least three academic years as full time candidates in an institution affiliated to and approved for Postgraduate studies by Rajiv Gandhi University of Health Sciences, Karnataka, and recognized by the Dental Council India.

University Examination

M.D.S, Degree examinations in any branch of study shall consist of dissertation, written paper (Theory), Practical/Clinical and Viva voce.

(a) Dissertation: Acceptance of dissertation shall be a precondition for the candidate to appear for the final examination

(b) Written Examination (Theory): Written examination shall consist of four question papers, each of three hours duration. Each paper shall carry 100 marks, out of the four papers, one shall be on Applied Basic Subjects, three shall pertain to the

concerned speciality. The type of questions in Paper I, II and III will be two long essay questions carrying 20 marks each and six short essay questions each carrying ten marks. The fourth paper will be to write an essay. Questions on recent advances may be asked in any or all the papers. Distribution of topics in each paper is shown in Section III along with course description of the concerned speciality, and as clause 14 in this section.

(c) Practical/Clinical Examination: In case of practical examination, it should be aimed at assessing competence and skills of techniques and procedures. It should also aim at testing a student's ability to make relevant and valid observations,



interpretation and inference of laboratory or experimental or clinical work relating to his/her subject for undertaking independent work as a specialist. The actual format of clinical examination in various specialities are given in Section III. The total marks for practical/clinical examination shall be 200.

(d) Viva Voce: Viva-voce examination shall aim at assessing depth of knowledge, logical reasoning, confidence and oral communication skills. The total marks shall be 100 and the distribution of marks shall be as under:

(I) For examination of all components of syllabus 80 Marks

(ii) For (Pedagogy) demonstration of teaching skills 20 Marks

Examiners

There shall be at least four examiners in each branch of study. Out of four, two shall be external examiners and two shall be internal examiners. The qualification and teaching experience for appointment as an examiner shall be as laid down by RGUHS and Dental Council of India from time to time

Criteria for declaring as Pass

To pass in the University examination, a candidate shall secure, in both theory examination and in practical/clinical including viva voce examination, independently, an aggregate of 50% of total marks allotted (200 marks out of 400 allotted for theory and 150 out of 300 for clinical and viva-voce together).

Distribution of Topics in theory papers in various branches of study specialities:

Oral & Maxillofacial Surgery

Paper I: Applied Basic Sciences: Applied Anatomy, Physiology, Biochemistry, General and Oral Pathology and Microbiology and pharmacology

Paper II: Minor Oral Surgery and Trauma

Paper III: Maxillofacial Surgery

Paper IV: Essay



Orthodontics

Paper I: Applied Basic Sciences: Applied Anatomy, Physiology, Dental Materials, Genetics, Pathology, Physical Anthropology, Research Methodology, Bio-Statistics and Applied Pharmacology.

Paper II: Orthodontic history, concepts of occlusion and esthetics, Child and Adult Psychology, Etiology and classification of malocclusion, Dentofacial Anomalies, Diagnostic procedures and treatment planning in Orthodontics, Practice management in Orthodontics

Paper III: Clinical Orthodontics

Paper IV: Essay.