

Rule, Regulation and syllabus for B.D.S Examinations  
Siksha 'O' Anusandhan University  
(as per the U.G.C Act Cl.3)

**(The rules and regulations have been prepared as per the guideline of DCI The revised  
BDS Course Regulation modified upto 10-09-2007 and notified in the Gazette of  
India Part III- Section -A)**

**THE DEGREE OF BACHELOR OF DENTAL SURGERY,**

**Siksha 'O' Anusandhan University, Bhubaneswar.**

The curriculum which follows under these Regulations for the Degree of B.D.S shall normally extended over a period of Five academic years. A candidate who has duly satisfied the conditions prescribed for the degree by or under the Regulation and has passed all the required professional examination under clause VII-8-(iv,v,vi,vii,viii) shall be entitled to receive the Degree of Bachelor of Dental Surgery.

## **I. ADMISSION :**

### **Eligibility Criteria.**

No Candidate shall be allowed to be admitted to Dental Curriculum of First Bachelor of Dental Surgery (B.D.S) course until :

- 1) He/She shall complete the age of 17 years on or before 31<sup>st</sup> December of the year of admission to the B.D.S course.
- 2) He/She has passed qualifying examination as under :

- (a) The higher secondary examination of the Indian School Certificate Examination which is equivalent to 10 +2 Higher Secondary Examination after a period of 12 years study, the last two years of study comprising Physics, Chemistry, Biology or any other elective subjects with English at a level not less than the core course for English as prescribed by the National Council for Educational Research and Training after the introduction of the 10+2+3 years educational structure as recommended by the National Committee on education; introduction of the 10+2+3 year educational structure as recommended by the National Committee on education;

**Note :** Where the course contents is not as prescribed for 10+2 education structure of the National Committee, the candidates will have to undergo a period of one year pre-professional training before admission to the dental colleges;

or

- (b) The intermediate examination in science of an Indian University/Board or other recognized examining body with Physics, Chemistry and Biology which shall include a practical test in these subjects and also English as a compulsory subject;

or

- (c) The pre-professional/pre-medical examination with Physics, Chemistry and Biology, after passing either the higher secondary school examination, or the pre-university or an equivalent examination. The pre-professional/pre-medical examination shall include a practical test in Physics, Chemistry and Biology and also English as a compulsory subject;

or

- (d) The first of the three years degree course of a recognized university, with Physics, Chemistry, and Biology including a practical test in three subjects provided the examination is a "University Examination" and candidates has passed 10+2 with English at a level not less than a core course;

or

- (e) B. Sc examination of an Indian University, provided that he/she has passed the B.Sc. examination with not less than two of the following subjects Physics, Chemistry, Biology (Botany, Zoology) and further that he/she has passed the earlier qualifying examination with the following subjects-Physics, Chemistry, Biology and English.

or

- (f) Any other examination which, in scope and standard is found to be equivalent to the intermediate science examination of an Indian University/Board, taking Physics, Chemistry and Biology including practical test in each of these subjects and English.

Note :

- Marks obtained in Mathematics are not to be considered for admission to B.D.S course.

## II. SELECTION OF STUDENTS :

The selection of students to the dental college be based solely on merit of the candidate and for determining merit, the following criteria shall be adopted :

- 1) As this University has the independent status under the U.G.C act 3, it is going to conduct competitive entrance examinations to achieve the uniform evaluation as there is variation of standards at qualifying examination. Further, the selection of candidates will be guided by the State Govt. and Central Govt. rules from time to time.
- 2) Procedure for selection to B.D.S course shall be as follows :
  - i. In case of admission on the basis of qualifying examination under clause (1) based on merit, candidate for admission to B.D.S course must have passed in the subjects of Physics, Chemistry, Biology & English individually and must have obtained a minimum of 50% marks taken together in Physics, Chemistry, and Biology at the qualifying examination. In respect of candidates belonging to Scheduled Caste, Scheduled Tribes or Other Backward Classes, the marks obtained in Physics, Chemistry and Biology taken together in qualifying examination be 40 % instead of 50 % as above and must have passing marks in English.
  - ii. In case of admission on the basis of competitive entrance examination a candidate must have passed in the subject of Physics, Chemistry, Biology and English individually and must have obtained a minimum of 50 % marks taken together in Physics, Chemistry and Biology at the qualifying examination and in addition must have come in the merit list prepared as a result of such competitive entrance examination by securing not less that 50 % marks in Physics, Chemistry, and Biology taken together in the competitive examination. In respect of candidates belonging of Scheduled Caste, Scheduled Tribes or any other categories notified by the Government the marks obtained in Physics, Chemistry and Biology taken together in qualifying examination and competitive entrance examination be 40 % instead of 50 % as stated above:

Provided that a candidate who has appeared in the qualifying examination the result if which has not been declared, may be provisionally permitted to take up the competitive entrance examination and in case of selection for admission to the B.D.S course, he shall not be admitted to that course until he fulfils the eligibility criteria as per above regulations.

### **III. DURATION OF COURSE :**

The undergraduate dental training programme, leading to B.D.S degree shall be of 5 years with 240 teaching days in each academic year. During this period, the students shall be required to have engaged in full-time study at a dental college, recognized, or approved by the Dental Council of India.

#### **IV. MIGRATION :**

- 1) Migration from one dental college to another is not a right of a student. However, migration of students from one dental college to another dental college in India may be considered by the Dental Council of India. Only in exceptional cases on extreme compassionate grounds \*, provided the following criteria are fulfilled. Routine migrations on other grounds shall not be allowed.
- 2) Both the colleges, i.e. one at which the student is studying at present and one to which migration is sought, are recognized by the Dental Council of India.
- 3) The applicant candidate should have passed the first professional B.D.S examination.
- 4) The applicant candidate submits his application for migration, complete in all respects, to all authorities concerned within a period of one month of passing (declaration of results) the first professional Bachelor of Dental Surgery (B.D.S) examination.
- 5) The applicant candidate must submit an affidavit stating that he/she will pursue 240 days of prescribed study before appearing at the first professional Bachelor of Dental Surgery (B.D.S) examination at the transferee dental college, which should be duly certified by the Registrar of the concerned University in which he/she is seeking transfer. The transfer will be applicable only after receipt of the affidavit.

**Note 1 :**

- i. Migration is permitted only in the beginning of the first year B.D.S course in recognized institutions.
- ii. All applications for migration shall be referred to the Dental Council of India by the college authorities. No Institution/University shall allow migration directly without the prior approval of the Council.
- iii. Council reserves the right not to entertain any application which is not under the prescribed compassionate grounds and also to take independent decisions where the applicant has been allowed to migrate without referring the same to the Council.

**Note 2 :** \* Compassionate ground criteria :

- i. Death of supporting guardian.
- ii. Disturbed conditions as declared by Government in the Dental College area.

**V. ATTENDANCE REQUIREMENT, PROGRESS AND CONDUCT :**

- 1) 75 % in theory and 75 % in practical/clinical in each year.
- 2) In case of a subject in which there is no examination at the end of the academic year/semester, the percentage of attendance shall not be less than 70%. However, at the time of appearing for the professional examination in the subject, the aggregate percentage of attendance in the subject should satisfy condition (1) above.
- 3) 70 % in Theory and Practical classes can be accepted in exceptional cases (like illness and other criteria decided by the authorities).

## **VI. SUBJECT OF STUDY :**

### **First Year**

- i. General Human Anatomy including Embryology and Histology.
- ii. General Human Physiology.
- iii. Biochemistry, Nutrition and Dietics.
- iv. Dental Anatomy, Embryology and Oral Histology.
- v. Dental Materials.
- vi. Pre-clinical Prosthodontics and Crown & Bridge

### **Second Year**

- i. General and Dental Pharmacology and Therapeutics
- ii. General Pathology.
- iii. General Microbiology.
- iv. Dental Materials.
- v. Pre-clinical Conservative dentistry.
- vi. Pre-clinical Prosthodontics and Crown & Bridge.
- vii. Oral Pathology & Oral Microbiology.

### **Third Year**

- i. General Medicine.
- ii. General Surgery.
- iii. Oral Pathology and Oral Microbiology.
- iv. Environmental Sciences.
- v. Conservative Dentistry & Endodontics.
- vi. Oral & Maxillofacial Surgery.
- vii. Oral Medicine & Radiology
- viii. Orthodontics & Dentofacial Orthopaedics.
- ix. Paediatric & Preventive Dentistry.
- x. Periodontology.
- xi. Prosthodontics and Crown & Bridge.

### **Fourth Year**

- i. Orthodontics & dentofacial orthopaedics.
- ii. Oral Medicine & Radiology.
- iii. Paediatric & Preventive Dentistry.
- iv. Periodontology.
- v. Oral & Maxillofacial Surgery.

- vi. Prosthodontics & Crown & Bridge.
- vii. Conservative Dentistry & Endodontics.
- viii. Public Health Dentistry.
- ix. Forensic Odontology and Ethics

**Fifth Year**

- i. Oral & Maxillofacial Surgery.
- ii. Prosthodontics & Crown & Bridge.
- iii. Conservative Dentistry and Endodontics.
- iv. Public Health Dentistry.
- v. Dental Implantology & Esthetic Dentistry.

## VII. EXAMINATIONS :

### 1. Preface :

- (a) Evaluation is a continues process and is based on criteria developed by the concerned authorities with certain objective to assess the performance of the learner. This also indirectly helps in the measurement of effectiveness and quality of the concerned B.D.S programme.
- (b) Evaluation is achieved by two processes.
  - ii. Formative or inter assessment.
  - iii. Summative or university examinations.

Formative evaluation is done through a series of tests and examinations conducted periodically by the Institution.

Summative evaluation is done by the university through examination conducted at the end of the specified course.

### 2. Academic Terms

The examination shall be held twice a year in the month of August and March each year or as may be fixed by the University.

### 3. Methods of evaluation

- i. Written examination.
- ii. Practical and Clinical examination.

#### **Internal Assessment Examination**

The continuing assessment examination may be held frequently at least 3 times in a given academic year and the average marks of these examination should be considered. The percent of the total marks in each subject separately for theory and practical/clinical examination separately should be set aside for the internal assessment examinations.

#### **Written Examination**

- i. The written examination in each subject shall consist of one paper of three hours duration and shall have maximum of 70 marks
- ii. The subjects of Physiology & Biochemistry and Pathology & Microbiology will be separate paper. Each paper will be divided into two parts, A and B of equal marks.
- iii. The question paper should contain different type of questions such as essays, short answer and objective type/M.C.Q's.

- iv. The nature of questions set, should be aimed to evaluate students of different standards, ranging from average to excellent.
- v. The questions should cover as board an area of the content of the course. The essay questions should be properly structured and the marks specifically allotted.
- vi. The University will set up a question bank.
- vii. The Environment Science, Forensic Odontology & Ethics and Dental Implant and Esthetic Dentistry will have 100 marks and duration of examination is 2 hours.

#### 4. Mark Distribution

**For the subject shall have a maximum of 200 marks.**

Theory	- 100		
Practical/Clinical.	- 100		
<b>Theory</b>	<b>- 100</b>	<b>Practical / Clinical - 100</b>	
University Written exam	70	University Exam	90
Viva Voce	20		
Internal assessment(written)	10	Internal assessment(Written)	10
Total	100		100

#### **Practical and Viva Voce only in University Examination**

Pre-clinical Prosthodontics	
Pre-clinical Conservative Dentistry.	
Internal Assessment	- 20
Practical	- 60
Viva Voce	- 20
Total	- 100

#### **Theory, Viva and Practical in the University Examinations in**

1. **Environmental Sciences.**
2. **Forensic Odontology & Ethics.**
3. **Dental Implants and Esthetic Dentistry**

Each of the above subjects shall have maximum 100 marks

Internal assessment	- 10
Theory	- 70 ( 50 + 20 viva)
Practical	- 20
Total	- 100

#### 5. Criteria for a pass :

Fifty percent of the total marks in any subject computed as aggregate of theory, i.e., written, viva voce and internal assessment and practical including internal, assessment, separately is essential for a pass in all years of study.

For declaration of pas in a subject, a candidate shall secure 50 % marks in the University examination both the Theory and Practical/Clinical examinations separately, as stipulated below :

- i. A candidate shall secure 50 % marks in aggregate in University theory including viva voce and internal assessment obtained in University written examination combined together.
- ii. In the University practical / clinical examination, candidate shall secure 50 % of University practical marks and Internal assessment combined together.
- iii. In case of pre clinical Prosthetic Dentistry and pre clinical conservative dentistry in II B.D.S, where there is no written examination, minimum of pass is 50 % of marks in Practical and Viva voce combined together in University examination including Internal Assessment i.e. 50/100 marks.
- iv. Successful candidates who obtain 65 % of the total marks or more shall be declared to have passed the examination in First Class. Other successful candidates will be placed in Second Class. A candidate who obtain 75 % and above is eligible for Distinction. Only those candidates who pass the regular whole examination in the first attempt will be eligible for distinction or class.

Note : Example Of Minimum Pass Criteria.

(i) Theory (University)

	Marks	Minimum Pass marks
(a) Written	- 70	} 45
(b) Viva Voce	- 20	
(c) Internal assessment ( Written )	- 10	05
Total	- 100	50

Practical / Clinical – 100

	Total Marks	Minimum Pass marks
University Exam	90	45
Internal assement( Written)	10	05
Total	100	50

(ii) The written examination will have two parts i.e. Part (A) and Part (B)

Part (A) will be examined by the external and part (B) by internal examiner.

The question setter will be informed to set questions in two parts i.e. Part (A) and Part (B) containing equal marks.

**Grace marks** : Grace marks upto a maximum of 5 marks may be awarded to students who have failed only in one subject but passed in all the subjects.

**Re-evaluation** : The objective of re-evaluation is to ensure that the student receives a fair evaluation in the university examination and to minimize human error and extenuating circumstances. There shall be two mechanisms for this purpose.

- i. **Re-totaling** : The University on application and remittance of a stipulated fee to be prescribed by the university, shall permit a recounting or opportunity to recount the marks received for various questions in an answer paper/papers for theory of all subjects for which the candidate has appeared in the university examination. Any error in addition of the marks awarded in identified should be suitably rectified.
- ii. **Re-evaluation** : Re-evaluation of theory papers in all years of study of the B.D.S course may be permissible by the university on application and remittance of a prescribed fee. Such answer scripts shall be re-evaluated by not less than two duly qualified examiners and the average obtained shall be awarded to the candidate and the result accordingly reconsidered.

#### **6. Time limit for qualifying for the degree.**

The candidate appearing First and for the Final B.D.S Degree examination shall complete the examination within a period which shall not exceed 24 months from the date of first appearance for the examination. Such candidates who does not pass all the subject of final B.D.S within this period shall be required to taken the entire examination again once only. However, the candidate has to pass all the BDS examinations within 7 (seven) years from the date of admission to the BDS course.

#### **7. 1 The Curriculum.**

- i. **Goals** : The dental graduates during training in the institutions should acquire adequate knowledge, necessary skills and reasonable attitudes which are required for carrying out all activities appropriate to general dental practice involving 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 rural health care delivery programmes exiting in the country.
- ii. **Objectives** : The objective are dealt under three headings(a) Knowledge and Understanding(b) Skills and (c) Attitudes.
- iii. **Knowledge and Understanding** :  
The graduate should acquire the following during the period of training.
  - a. Adequate knowledge of the scientific foundation on which dentistry is based and good understanding of various relevant scientific method, principles of biological functions; ability to evaluate and analyses scientifically various established facts and data.

- b. Adequate knowledge of the development, structure and function of the teeth, mouth and jaws and associated tissues both in health and disease and their relationship and effect on general state of health and also bring on physical and social well being of the patient.
- c. Adequate knowledge of clinical disciplines and method which provide a coherent picture of anomalies, lesions and diseases of the teeth, mouth and jaws and Preventive diagnostic and therapeutic aspects of dentistry.
- d. adequate clinical experience required for general dental practice.
- e. Adequate knowledge of the constitution, biological function and behavior of persons in health and sickness as well as the influence of the natural social environment on the state of health is so far as it affect dentistry.

(further details see Annexure – I)

iv. **Skills :** A graduate should be able to demonstrate the following necessary for practice of Dentistry.

- a. Diagnose and manage various common dental problems encountered in general dental practice keeping in mind the expectations and right of the society to receive the best possible treatment available wherever possible.
- b. Prevent and manage complication if encountered while carrying out various surgical and other procedures.
- c. Carry out certain investigative procedures and ability to interpret laboratory findings.
- d. Promote oral health and help preventing oral diseases where possible.
- e. Control pain and anxiety among the patients during dental treatment.

(further details see Annexure – II)

v. **Attitudes :** A graduate should develop during the training periods the following attitudes.

- a. Willingness to apply the current knowledge of Dentistry in the best interest of the patient and community.
- b. Maintain a high standard of professional ethics and conduct and apply these in all aspects of professional life.
- c. Seek to improve awareness and provide possible solutions for oral health problems and needs throughout the community.

- d. Willingness to participate in the CPED programmes to update knowledge and professional skill from time to time.
- e. Help and participate in the implementation of the natural oral health policy.

(further details see Annexure – III)

**7. 2 Record.**

Careful record of work done during the course of study should be maintained meticulously which would be the base for assessment of practical/clinical work for the candidates before recommending for each professional B.D.S examination. At least 5 % of total practical/clinical should be earmarked for records.

**7. 3 Minimum working hours for each subject shall be as follows.**

Minimum working hours for each subject shall be as follows:

**Minimum Working Hours for Each Subject of Study**

**B.D.S course**

<b>Subjects</b>	<b>Lecturer Hours</b>	<b>Practical Hours</b>	<b>Clinical Hours</b>	<b>Total Hours</b>
General Human Anatomy including Embryology and Histology	100	175		275
General Human Physiology	120	60		180
Biochemistry	70	60		130
Dental Materials	80	240		320
Dental Anatomy, Embryology and Oral Histology.	105	250		355
Dental Pharmacology & Therapeutics	70	20		90
General Pathology	55	55		110
Microbiology	65	50		115
General medicine	60		90	150
General Surgery	60		90	150
Oral Pathology & Microbiology	145	130		275
Oral Medicine & Radiology	65		200	265
Paediatric & Preventive Dentistry	65		200	265
Orthodontics & dental orthopaedics	50		200	250
Periodontology	80		200	280
Oral & maxillofacial Surgery	70		360	430
Conservative Dentistry & Endodontics	135	200	460	795
Prosthodontics & Crown & Bridge	135	300	460	895
Public Health Dentistry	60		290	350
Environmental Science	40	10		50
<b>Total</b>	<b>1630</b>	<b>1550</b>	<b>2550</b>	<b>5730</b>

Note :

There should be a minimum of 240 teaching days every academic year consisting of 8 working hours including one hour of lunch break.

**Minimum Working Hours for Each Subject of Study**

**(B.D.S Course)**

**I B.D.S**

<b>Subjects</b>	<b>Lecturer Hours</b>	<b>Practical Hours</b>	<b>Clinical Hours</b>	<b>Total Hours</b>
General Human Anatomy including Embryology and Histology	100	175		275
General Human Physiology	120	60		180
Biochemistry	70	60		130
Dental Anatomy, Embryology and Oral Histology.	105	250		355
Dental Materials	20	40		60
Pre clinical Prosthodontics & Crown & Bridge	-	100		100
<b>Total</b>	<b>415</b>	<b>685</b>		<b>1100</b>

## II B.D.S

Subjects	Lecturer Hours	Practical Hours	Clinical Hours	Total Hours
General & Dental Pharmacology and therapeutics	70	20		90
General Pathology	55	55		110
Microbiology	65	50		115
Dental Material	60	200		260
Oral Pathology and Oral Microbiology	25	50		75
Pre clinical Prosthodontics & Crown & Bridge	25	200		225
Pre Clinical Conservative Dentistry	25	200		225
Total	325	775		1100

## III B.D.S

Subjects	Lecturer Hours	Practical Hours	Clinical Hours	Total Hours
General Medicine	60		90	150
General Surgery	60		90	150
Oral Pathology & oral Microbiology	120	80		200
Oral Medicine & Radiology	20		70	90
Paediatric & Preventive Dentistry	20		70	90
Orthodontics & dental orthopaedics	20		70	90
Periodontology	30		70	100
Oral & maxillofacial Surgery	20		70	90
Conservative Dentistry & Endodontics	30		70	100
Prosthodontics & Crown & Bridge	30		70	100
Environmental Science	40	10		50
Total	450	90	750	1210

## IV B.D.S

Subjects	Lecturer Hours	Practical Hours	Clinical Hours	Total Hours
Oral Medicine & Radiology	45		130	175
Paediatric & Preventive Dentistry	45		130	175
Orthodontics & dental orthopaedics	30		130	160
Periodontology	50		130	180
Oral & maxillofacial Surgery	20		90	110
Conservative Dentistry & Endodontics	30		90	120
Prosthodontics & Crown & Bridge	30		90	120
Public Health Dentistry	30		90	120
Forensic Odontology & Ethics	40		60	100
Total	320		920	1260

## V B.D.S

Subjects	Lecturer Hours	Practical Hours	Clinical Hours	Total Hours
Oral & Maxillofacial Surgery	30		200	230
Conservative Dentistry & Endodontics	50		300	350
Prosthodontics & Crown & Bridge	50		300	350
Public Health Dentistry	30		200	230
Implantology & Esthetic Dentistry	40		60	100
Total	200		1060	1260

Note :

- Behavioral Sciences Classes shall commence in 1<sup>st</sup> Year.
- Forensic odontology shall be covered in the department of Oral Pathology and Oral Medicine during 3<sup>rd</sup> Years.
- Aesthetic Dentistry shall be covered in the Department of Conservative Dentistry and Prosthodontics during 5<sup>th</sup> year.
- Oral Implantology shall be covered in the department of maxillofacial surgery, Prosthodontics & Crown & Bridge and Periodontology during 4<sup>th</sup> & 5<sup>th</sup> years.
- Ethics and dental jurisprudence shall be covered in Public Health Dentistry in 4<sup>th</sup> years.
- Elective / Research work should be encouraged during the 5<sup>th</sup> year lasting for a period of at least one month to be spent in a different dental institution in India/overseas.
- The Environmental Science will be taught and examined in 3<sup>rd</sup> BDS as per the direction Supreme Court of India.

## **8. SCHEME OF EXAMINATION.**

The entire B.D.S course shall be divided in to 5 (five) professional examinations normally 1<sup>st</sup> B.D.S examination at the end of the First academic year , 2<sup>nd</sup> B.D.S examination at the end of the Second academic year, 3<sup>rd</sup> B.D.S at the end of the Third academic year, 4<sup>th</sup> B.D.S examination at the end of the Fourth academic year and 5<sup>th</sup> and Final B.D.S examination at the end of the Fifth academic year.

### **8. (i) The examination shall be open to a candidate who satisfies.**

**8 (ii)** The examination for permission to appear at an examination shall be made on the prescribed form along with necessary certificates regarding attendance Practical/Clinical work e.t.c. The application along with prescribed fees should be sent to the controller of examination on or before a date fixed for the purpose by the authorities.

**8 (iii)** When the application is found to be in order he is eligible to appear at an examination. The controller of examination shall issue admit cards for the examination. The candidate has to produce the admit card in examination hall in order to get admission.

### **8 (iv) First B.D.S Professional Examination.**

01. The subjects of examination for first B.D.S are as follows.

- (a) General Human Anatomy including Embryology and Histology
- (b) General Human Physiology.
- (c) Biochemistry & Nutrition and Dietics.
- (d) Oral and Dental Anatomy, Oral Histology.

02. All the subjects of First B.D.S will have both written examination and Practical examination. The distribution of written examination marks will be as per clause VII – 4. The question setting and duration of examination will be as per clause VII – 3 – (iii, iv, v) . Not more than 20 students will be examined per day in the practical/clinical examination

03. After completion of both written and practical examination, the university will publish the result within 15 days. If not, the students will be allowed to attend next higher classed pending the publication of the result. This ensures the continuity of the professional course without loss of time. The criteria of pass will be as per as per clause VII. 5.

04. The candidate who failed in one or more subjects may be allowed to attend next higher class. College will arrange extra classes for them. The candidate may be allowed to carry the back papers to study but have to clear all subjects of 1<sup>st</sup> BDS before appearing in the 2<sup>nd</sup> professional B.D.S examination

**8 (v) Second B.D.S Professional Examination.**

A candidate who has not successfully completed the 1<sup>st</sup> B.D.S examination can not appear in the 2<sup>nd</sup> B.D.S examination.

01. The subjects of examination for 2<sup>nd</sup> B.D.S are all follows:

- (b) General Pathology.
- (c) Microbiology.
- (d) General and Dental Pharmacology & Therapeutics.
- (e) Dental materials.
- (f) Pre-Clinical Conservative – Only Practical.
- (g) Pre-Clinical Prosthodontics- Only Practical and Via-Voce.

02. All the subjects of 2<sup>nd</sup> B.D.S will have both written and practical except (d) and (e).

03. The distribution of marks will be as per clause VIII-4.

04. The question setting and duration of examination will be as per clause VII-3 –(iii. Iv, v).

05. The publication results and promotion to higher classes will be as per 8(03,04).

06. The attending of next higher classes as per 8IV(4). But the candidate will be allowed to attend 3<sup>rd</sup> BDS classes but not be permitted to appear 3<sup>rd</sup> BDS unless passes all the paper of 2<sup>nd</sup> BDS professional examination.

**8 (vi) Third B.D.S Professional Examination.**

A candidate who has not successfully completed the 2<sup>nd</sup> B.D.S examination can not appear in the 3<sup>rd</sup> B.D.S examination.

01. The subjects of examination of 3<sup>rd</sup> B.D.S are as follows :

- (a) General Medicine.
- (b) General Surgery.
- (c) Oral Pathology & Microbiology.
- (d) Environmental Sciences.

02. All the subjects of 3<sup>rd</sup> B.D.S will have both written and clinical/practical.

03. The distribution of marks will be as per clause VIII-4.

04. The question setting and duration of examinations will be as per clause VIII-3(iii. iv, v ).
05. The publication of results and promotion to higher classes will be as 8(03,04).
06. The promotion to 4<sup>th</sup> BDS will be as per clause 8IV (4). But the candidate will not be permitted to appear 4<sup>th</sup> BDS examination unless passed in all the papers of 3<sup>rd</sup> professional BDS examination.

**8 (vii) Fourth B.D.S Professional examination :**

A candidate who has not successfully completed 3<sup>rd</sup> B.D.S examination can not appear in the 4<sup>th</sup> B.D.S examination.

01. The subjects of examination are as follows:

- (a) Oral Medicine and Radiology.
- (b) Pediatrics and Preventive Dentistry.
- (c) Orthodontics and Dento-facial orthodontics.
- (d) Periodontology.
- (e) Forensic Odontology and Ethics.

02. All the subjects of 4<sup>th</sup> B.D.S will have both written and clinical/practical examinations.

03. The distribution of marks will be as per clause VIII-4.

04. The question setting and duration of examination as per Clause VII-3(iii,iv,v) and other VII.

05. The publication of result will be guides as per clause 8(03,04)

06. The candidate will be allowed to attend next higher classes as per clause 8IV(4) but will not permitted to appear at 5<sup>th</sup> professional examination unless passes in all the paper of 4<sup>th</sup> BDS professional examination.

**8 (viii) Fifth and Final B.D.S Professional examination :**

A candidate who has not successfully completed Fourth professional examination will not be allowed to appear in the fifth and final B.D.S professional examination. Further the authorities will ensure that skills described in the Annexure –B will be acquired by the students before admission to final B.D.S examination.

01. The subjects of examination as follows :

- (a) Prosthodontics and Crown & Bridge.
- (b) Conservative Dentistry and Endodontics.
- (c) Oral and maxillofacial surgery.

(d) Public Health Dentistry.

(e) Dental Implantology & Esthetic Dentistry.

02. All the subjects of 5<sup>th</sup> and Final B.D.S will be both written and Clinical/Practical examination
  03. The distribution of marks in each subject will be as per clause VII-4.
  04. The question setting and duration of examination will be as per clause VII-3(iii,iv, v)
  05. The publication of results will be done as soon as possible.
9. (a) All the candidates who have successfully completed 5<sup>th</sup> and final year without any back papers will be awarded B.D.S Degree (Bachelor of Dental Surgery Degree) by the Siksha 'O' Anusandhan University. The university will award the degree as per the guideline laid-down in the statute.
- (b) A Candidate having back paper or papers in the final B.D.S examination can clear the back papers in four consecutive examinations.
- The fifth chance will only be granted by the President S 'O' A University.
  - A Candidate failing to clear the back paper in the fifth attempt will have to repeat the whole final year B.D.S examination once only.
10. The vacation and other holidays during the course of studies will be guided by the university vacation list and D.C.I guide lines.
11. However, the Dental hospital timings and other matters will be governed by the rules laid down by authorities for SUM Hospital.
12. Books and Journals prescribed by D.C.I is available in Annexure- C for the text and reference books of D.C.I.
13. The recommended and specific recommendation is in Annexure – D&E for detail guidance of all concerned.
14. The rules and regulations have been framed under the authority of Siksha 'O' Anusandhan University.
15. **Annexure :**
- A- The Qualification and experience of the B.D.S Examiners.
  - B- The Competencies to be acquired in the course of B.D.S training programme as per D.C.I.
  - C- The Book and Journal list as per D.C.I.
  - D- The Normal recommendation prescribed by D.C.I.
  - E- The Specific recommendation prescribed by D.C.I.
  - F- Syllabus.

G- Syllabus of Environmental Sciences.