

BHARAT SEVAK SAMAJ

NATIONAL DEVELOPMENT AGENCY, PROMOTED BY GOVERNMENT OF INDIA

CENTRAL BOARD OF EXAMINATIONS

BSS NATIONAL VOCATIONAL EDUCATION MISSION

AHE021-DENTAL LAB TECHNICIAN

ONE YEAR EXAMINATION NOV-2015

AHE021-01 COMMUNICATIVE ENGLISH AND COMPUTER FUNDAMENTALS

TIME: 3 Hours Marks: 100 INSTRUCTIONS * 33 questions are there in total * Write answers to each question in proportion to the mark allotted * During the first 15 minutes read the questions carefully **I. FILL IN THE BLANKS** $1 \times 10 = 10$ 1) Pronouns are used instead of 2) His uncle lives Delhi. 3) The cat is the wall. 4) Write to the abbreviation ICS. 5) The 2nd hard disk of P.C. is called 6) The expanded form of CPU is 7) The expanded form of MS Word is..... 8) Recycle bin used for------(retrieve the deleted files) 9) Key board shortcut for undo command is 10) Print preview is visible in menu $2 \times 10 = 20$ **II. DEFINE THE FOLLOWING** 1) Define Gender? 2) What is meant by adverb? 3) Define punctuation? 4) Define proper noun?

- 5) Define kinds of adjectives?
- 6) Define countable nouns?
- 7) Define uncountable nouns?
- 8) Question tags
- 9) Conjunction
- 10) Explain Header and Footer

III. WRITE BRIEF ANSWER FOR ANY 5 QUESTIONS

- 1) Write how to prepare bio-data for intervious
- 2) Digital computer
- 3) Work area
- 4) Explain Arithmetic logic unit
- 5) Print preview
- 6) Hybrid computer
- 7) Title bar
- 8) Print preview

IV. WRITE LONG ANSWER FOR ANY 3 QUESTIONS

- 1) Write a letter to the station master requesting him to reserve two coaches for your school excursion party
- 2) Write a letter to a sports company ordering some sports goods?
- 3) Explain MS Excel
- 4) Create a worksheet using fill command
- 5) Explain the keyboard

5 x 5 = 25

15 x 3 = 45



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AHE021-03 DENTAL PATHOLOGY

2) Pathology

3) Dental granuloma
4) Deep neck infection

6) Acute apical periodontitis

9) Inflammation of the gum

5) Ridicular cyst

10) Oral pharynx

7) Parotitis8) Pyorrhoea

TIME: 3 Hours Marks: 100 INSTRUCTIONS * 33 questions are there in total * Write answers to each question in proportion to the mark allotted * During the first 15 minutes read the questions carefully **I. FILL IN THE BLANKS** $1 \times 10 = 10$ 1) The surgical repair of the roof of the mouth is called 2) The condition of difficulty in swallowing is called 3) Vitamin is necessary for the good condition of teeth 4) The part of the teeth projecting above the gum is covered with 5) Ulcerative stomatitis occurs with and poor 6) Patients should be advisable to consult a dentist regularly in order to protect the 7) is called pulp cavity 8) is the main cause of sensitivity in the teeth 9) The body of the maxilla contains a large cavity called 10) The masseter is a **II. DEFINE THE FOLLOWING** $2 \times 10 = 20$ 1) Infection

3

III. WRITE BRIEF ANSWER FOR ANY 5 QUESTIONS

- 1) Periapical tissue infection
- 2) Genetic turmors of the jaw
- 3) Bacterial activities in the teeth
- 4) General cleaning of the teeth
- 5) Disinfectants used in dental cleaning
- 6) Necessity of routine dental checkup
- 7) Decayed teeth
- 8) The cheeks

IV. WRITE LONG ANSWER FOR ANY 3 QUESTIONS

4

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- 1) Explain about the dental pathology
- 2) Explain the root abscess
- 3) Explain about extension of odontogenetic infection
- 4) Examine the latest changes in dental surgery

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ONE YEAR EXAMINATION NOV-2015

AHE021-04 DENTAL HYGIENE

TIME: 3 Hours

INSTRUCTIONS

- * 33 questions are there in total
- * Write answers to each question in proportion to the mark allotted
- * During the first 15 minutes read the questions carefully

I. FILL IN THE BLANKS

- 1) Mouth belong to system in our body
- 2) The mouth contains the which masticute the food
- 3) In the process of digestion food is broken down into
- 4) is the salivary amylase only acts on sugar and starch
- 5) Pepsim is a acts on protein
- 6) The palate consist of two parts and.....
- 7) Molars are in numbers
- 8) The teeth between incisors and premolars is called
- 9) Person who gives the advises on dental hygiene is known as
- 10) is the chemical substance in the tooth paste which strengthens teeth and avoid decay

II. DEFINE THE FOLLOWING

- 1) Dental hygiene
- 2) Dental carriers
- 3) Oral hygiene
- 4) Health
- 5) Balanced diet
- 6) Functions of teeth
- 7) Periodontal diseases
- 8) Dental mechanic
- 9) Otitis
- 10) Maxillary sinusitis





 $1 \times 10 = 10$

 $2 \times 10 = 20$

III. WRITE BRIEF ANSWER FOR ANY 5 QUESTIONS

- 1) The incisors
- 2) Canine teeth
- 3) Vitamins required for dental protections
- 4) Temporary teeth
- 5) Molar teeth
- 6) Functions of a dental hygienist
- 7) Structure of the gum
- 8) Permanent teeth

IV. WRITE LONG ANSWER FOR ANY 3 QUESTIONS

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- 1) Explain the anatomy of tooth
- 2) Describe the structure of tooth with diagram
- 3) Explain the blood supply to the teeth
- 4) Explain the tooth formation in babies and the care to be provided