

# **BHARAT SEVAK SAMAJ**

# NATIONAL DEVELOPMENT AGENCY, PROMOTED BY GOVERNMENT OF INDIA CENTRAL BOARD OF EXAMINATIONS BSS NATIONAL VOCATIONAL EDUCATION MISSION

## **AHE012-DENTAL TECHNICIAN**

**ONE YEAR EXAMINATION 2011 - 12** 

## AHE012-01 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) Let the door ..... opened
- 2) Write to the abbreviation PIN.
- 3) You ...... Loved me.
- 4) I have ..... car
- 5) Recycle bin used for-----(retrieve the deleted files)
- 6) Computer viruses is atype of -----programme(Software)
- 7) Below the menu bar ..... bar appears
- 8) The extension of word file is ......
- 9) ALU stands for.....
- 10) The speed of computer is measured in-----

#### II. DEFINE THE FOLLOWING

 $2 \times 10 = 20$ 

- 1) Define kinds of Adverbs?
- 2) What is meant by Feminine Gender?
- 3) Digital computer
- 4) MS access
- 5) Write short notes on 'macro'
- 6) Explain Header and Footer
- 7) Decimal
- 8) Insert column and insert chart
- 9) Define Oar
- 10) Write about characteritics of computer?

## **III. WRITE BRIEF ANSWER FOR ANY 5 QUESTIONS**

 $5 \times 5 = 25$ 

- 1) Windows 98
- 2) Explain any five options for the format 'menu'
- 3) Print preview
- 4) Crystalline Lens of the Eyeball
- 5) Water born infections
- 6) Contra indications for oral administration
- 7) Classification of diuretics
- 8) Three causes for chronic renal failure.

# IV. WRITE LONG ANSWER FOR ANY 3 QUESTIONS

 $15 \times 3 = 45$ 

- 1) Describe status bar
- 2) Describe the side effects and therapeutic uses of NSAIDs
- 3) Describe the prevention of communicable disease
- 4) Define food? Classification food
- 5) Classification of lipids



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# AHE012-DENTAL TECHNICIAN ONE YEAR EXAMINATION 2011 - 12

**AHE012-02 DENTAL TECHNOLOGY** 

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 temporary teeth is also called......
- 2) The structure of teeth are......, .....and.....and....
- 3) Arterial blood supply to the teeth is by branches of......
- 4) ..... stage of sand stage
- 5) De-waxing time is ......
- 6) Single tooth described as ......
- 7) Short and long span anterior and posterior name is called ......
- 8) Single tooth described as .......
- 9) Skull bois are ..... in number
- 10) ...... is the structures used for chewing

## II. DEFINE THE FOLLOWING

 $2 \times 10 = 20$ 

- 1) Blood supply and nerve supply
- 2) The Lips
- 3) Infection of teeth
- 4) Define De- flasking
- 5) Objectives of complete denture
- 6) Definition of articulator
- 7) What is occlusion
- 8) Uses of metal ceramic system
- 9) Advantages and disadvantages of cast metal ceramic system
- 10) Types of clasp

## **III. WRITE BRIEF ANSWER FOR ANY 5 QUESTIONS**

 $5 \times 5 = 25$ 

- 1) Sources of infection
- 2) Define processing waxes
- 3) Complete denture Impression
- 4) Anatomic land marks of maxillary arch
- 5) Setting principles of mandibular arch
- 6) Explain the manipulation and technical consideration of cast metal ceramic system
- 7) Muscles of mastigation
- 8) Bone and its function

## **IV. WRITE LONG ANSWER FOR ANY 3 QUESTIONS**

 $15 \times 3 = 45$ 

- 1) Describe about the dental pathology
- 2) Explain the complications of neglected oral hygiene
- 3) What is Gypsum products? Explain types and manufacturing
- 4) What is complete denture? Explain steps and details
- 5) Adam's clasp