CENTRAL BHARAT SEVAK SAMAJ

NATIONAL DEVELOPMENT AGENCY, ESTABLISHED IN 1952 BY PLANNING COMMISSION, GOVT. OF INDIA

CENTRAL BOARD OF EXAMINATIONS

BSS NATIONAL VOCATIONAL EDUCATION MISSION

AHE008-E C G TECHNICIAN

SIX MONTHS EXAMINATION NOVEMBER-2025

AHE008-01 COMMUNICATIVE ENGLISH AND COMPUTER FUNDAMENTALS

TIME: 3 Hours **Marks: 100**

INSTRUCTIONS

* 43 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 - ANSWER FOR ANY 10 QUESTIONS **1 x 10 = 10**

1) He came _____ me.

2) They are playing _____ the tree.

3) I waited for _____ hour.

4) _____ is the most widely used sprea sheet package

5) _____ are where the text is typed

6) Print preview is visible in _____ menu

7) In Windows _____ function key used to get help

8) Corel draw is based on _____ graphics.

9) _____ is the first computer programmer

10) Shortcut Key for Cut is _____

11) I _____ eaten food.

12) Esc used for _____

13) Computer can only understand _____ language.

14) That is _____ Parrot.

15) Mouse is an _____ device.

II. DEFINE THE FOLLOWING - ANSWER FOR ANY 10 QUESTIONS **2 x 10 = 20**

1) Define the formation of Adjectives?
2) What is meant by verb?
3) What is meant by strong verbs?
4) Verb
5) Compound sentences
6) Hardware
7) Define software?
8) Define Mouse
9) Enter
10) Computer
11) Active form
12) Explain Cut, Copy and 'Paste'
13) Walking areas of computer?
14) Define Internet?
15) Short notes on "Kinds of noun"?

III. WRITE BRIEF ANSWER FOR ANY 5 QUESTIONS **5 x 5 = 25**

1) Define kinds of participle?
2) Explain Arithmetic logic unit
3) Windows 98
4) Line Tool
5) What are the characteritics of computer?
6) Define A, B, C in CPR?
7) Checking an injured (or) ill child (or) infant
8) Explain types of computers?

IV. WRITE LONG ANSWER FOR ANY 3 QUESTIONS **15 x 3 = 45**

1) Write a letter to your father asking permission join the N.C.C?
2) Describe MS Windows
3) Explain Internet, Intranet, search engine and Website?
4) Create a worksheet using fill command
5) Define Control Panel?

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AHE008-E C G TECHNICIAN

SIX MONTHS EXAMINATION NOVEMBER-2025

AHE008-02 ELECTRO CARDIO GRAM

TIME: 3 Hours **Marks: 100**

INSTRUCTIONS

* 43 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 - ANSWER FOR ANY 10 QUESTIONS **1 x 10 = 10**

1) _____ is known as the pacemaker of the heart

2) QRS interval can be measured from _____ to the end of the _____

3) The normal heart beat is _____

4) The inner layer of the heart is known as _____

5) The covering of the heart is called _____

6) Mainly in _____ dieases ECG is taken

7) The expanded form of IVCD is _____

8) _____ is the main artery of the human body

9) The condition of faster heart rate is called _____

10) _____ is known as the father of ECG

II. DEFINE THE FOLLOWING - ANSWER FOR ANY 10 QUESTIONS **2 x 10 = 20**

1) Cardiac cycle?
2) Radioscopy?
3) ECG?
4) VSD
5) Normal ECG
6) QRS complex
7) P wave
8) Repolarization
9) ST segment
10) Voltage
11) Myocardial Infarction
12) Interpolated premature beat?
13) ST segment?
14) Pacemaker rhythm?

III. WRITE BRIEF ANSWER FOR ANY 5 QUESTIONS **5 x 5 = 25**

1) Anaemia?
2) Ventricular hypertrophy?
3) Electrical axis?
4) Bipolar chest leads?
5) Cardiac output?
6) Cardiac arrest?
7) Classification of lead?
8) QRS complex?

IV. WRITE LONG ANSWER FOR ANY 3 QUESTIONS **15 x 3 = 45**

1) Describe the steps and procedure in taking ECG
2) Describe the heart charge with diagram
3) Explain about the circulatory system with pictures
4) Explain the normal electrocardiogram with the help of neat diagram?
5) Describe about myocardial infraction with the help of diagram?