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

AHS004-PHYSIOTHERAPY & ACTIVITY THERAPY

ONE YEAR EXAMINATION NOVEMBER-2025

AHS004-01 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) Pronouns are used instead of _____

2) 'Speak' is _____ verb.

3) When _____ you meet him.

4) He is _____ the room.

5) 'WH' type word _____

6) _____ is father of computer

7) The 2nd hard disk of P.C. is called _____

8) The letters in computer application is called _____

9) DOS Means _____

10) _____ is a folder, stores the deleted files

11) A to Z key are known as _____ keys

12) Computers can only understand _____ language

13) I am _____ (eat) food.

14) Japan is _____ Asia country

15) He _____ studying in our Institute

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

1) Define what is demonstrative pronoun?
2) What is meant by transitive verb?
3) Define material noun?
4) Digital computer
5) What is the difference between Copy and Move
6) Explain Cut, Copy and 'Paste'
7) Noun phrase
8) Save use
9) Word screen
10) Subordinate clause
11) Chart elements
12) Network
13) Save
14) Enter
15) Adverbs

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

1) Define usage of interjection?
2) Define phrase
3) Explain Arithmetic logic unit
4) Explain analog and hybrid computer
5) Explain types of computer
6) Print preview
7) Briefly explain the table menu in MS Excel
8) Define A, B, C in CPR?

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

1) Explain the MS word and its applications
2) Write all Internal Commands in dos and explain it.
3) Write a mailmerge to invite your friend in your family function what are the procedure of the merge?.
4) Create a worksheet using fill command
5) Draw the block diagram of basic computer organisation and explain?

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AHS004-PHYSIOTHERAPY & ACTIVITY THERAPY

ONE YEAR EXAMINATION NOVEMBER-2025

AHS004-02 ANATOMY,PHYSIOLOGY AND PATHOLOGY,PERSONAL HYGIENE

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) Largest sesamoid bone is _____

2) An abnormal dilation of blood vessel is called _____

3) Passing of urine is known as _____

4) _____ is severe kind of gum infection

5) Clothes must be properly _____ and dried in _____

6) Long bone in human body is _____

7) The maximum heart beat is called _____

8) Vitamin 'D' deficiency in children is _____

9) _____ artery supplies blood to the kidney

10) The inflamation of bone marrow is called _____

11) Disease of muscles is called _____

12) _____ is the largest part of the brain

13) Composition of CSF is _____

14) Cardiovascular system was discovered by _____

15) Disorder of thyroid function is _____

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

1) Blood pressure
2) Pituitary gland
3) CSF
4) Health
5) Momentum
6) Immunity
7) Glands
8) Latent heart
9) Balanced diet
10) Functions of joint
11) Classification of joint
12) Regeneration of nerve and muscles
13) Mechanism of breathing
14) Disorders of joints
15) Structure of urinary system

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

1) Functions of Blood
2) Liver
3) Conjunctivitis
4) Personality
5) Physiology of vision and hearing
6) Menstrual hygiene
7) Osteology of skull
8) Livers and pulleys

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

1) Describe the importance of personal hygiene during pregnancy and lactation period
2) Describe about mechanism of hearing with help of neat diagram
3) Describe about skeletal system with help of neat diagram
4) Describe about personal hygiene
5) Explain the brain with help of neat diagram

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AHS004-PHYSIOTHERAPY & ACTIVITY THERAPY

ONE YEAR EXAMINATION NOVEMBER-2025

AHS004-03 BASIC OCCUPATIONAL THERAPY,NURSING & FIRSTAID,COMMUNITY EDUCATIONAL

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) Failure to feel pulse in the wrist or neck is called _____

2) Suffocation is otherwise termed as _____

3) _____ is an important educational aid

4) _____ is the spoon used for supination

5) Weight relieving calipers are used in the _____

6) _____ spoon is used for supination

7) The expanded form of 'TENS' is _____

8) Bleeding can be controlled by _____ point

9) The full form of ROM means _____

10) Galvanic current is one of the _____

11) Co-ordination is improved by _____ excercise

12) Both upper limb and lower limb paralysis is known as _____

13) Common duration of IG current is _____

14) Mysteria is a _____ disorder

15) Polio virus destroys the _____ of spinal cord

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

1) Ergo therapy
2) Disability
3) Mental retardation
4) Hemiplegia
5) First aid
6) Splint
7) Coma
8) What is meant by stress?
9) What is meant by PEL?
10) What is meant by Factory acts?
11) Define mobbing and burnout?
12) Define workaholic and Violence?
13) Define fungi and diseases caused by fungus?
14) Describe laser effect on eye?
15) Write about oil spills?

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

1) Audio visual aids
2) Amputation
3) Self help devices
4) Bleeding
5) Physiological effects of heart
6) What are the modes of transports and risk of exposure of carbon monoxide?
7) Briefly describe PPE on fire fighting?
8) Briefly describe affect of atmospheric matter?

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

1) Explain the methods of taking blood pressure
2) Describe the types of educational aids needed for disabled groups
3) Explain principles of physiotherapy management
4) Describe necessity of daily excercise
5) What is OSH, descried work place hazards issues or The factors of OHS?

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AHS004-PHYSIOTHERAPY & ACTIVITY THERAPY

ONE YEAR EXAMINATION NOVEMBER-2025

AHS004-04 MANUAL ACTIVITIES & CRAFT,REMEDIAL GYMNASTIC HYDRO THERAPY

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) Frenkl's exercise is given for _____

2) Vocational counseling is given by _____

3) _____ is an example for intermittent pelvic fracton

4) Wheel chair is prescribed for _____ patients

5) _____ is the immediate first aid of sports injury

6) Speech pathologist evaluates _____

7) _____ spoon is used for supination

8) _____ is called as brace

9) Frenckls excercise is given for _____

10) Hydrotherapy is based on _____

11) The condition in which one is unable to do normal activities is called _____

12) Vocational counseling is done by _____

13) Paralysis of one side of body is known as _____

14) ROM measures _____

15) _____ is called as artificial limb

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

1) Remedial Gymnastics
2) Pain
3) Organization
4) Wood Work
5) Walking aids
6) Cerebral palsy
7) Physical medicine
8) Prothesis
9) Rehabilitation
10) Brace
11) Vertigo
12) Elasticity
13) Reflex mechanism
14) Speech pathology
15) Binding work

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

1) Crutches
2) Recreational activities
3) Vocational and environmental modification
4) Music therapy
5) Craft and handicraft
6) Quadriplegia
7) Mental retardation
8) Educational programme for handicapped

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

1) Describe the relationship between handicapped and remedial gymnastics
2) Explain the rehabilitation of 65 years old hemiplegic patient
3) Explain about disability and evaluation
4) Explain about the activities carried out in special schools for mentally handicapped groups
5) Describe the maintance of tools, equipments and machines for physiotherapy