

- iv) Each answer with correct response shall be awarded “ONE” mark. “ZERO” mark will be awarded for the questions not answered or wrong answer. There is no “NEGATIVE MARKING.
- v) All questions will be of one best/ correct response type having four alternatives.

22. SCHEME OF ENTRANCE EXAMINATION

One paper of **2 (two) hours** duration consisting of 5 (Five) parts containing objective type (multiple Choices) questions with a single responsive answer. The distribution of marks will be as follows:

PART	SUBJECT	MARKS
A	Aptitude for Nursing	20
B	Physics	20
C	Chemistry	20
D	Biology (Botany – 10 + Zoology – 10)	20
E	English	20
Total		100

Minimum qualifying marks for Entrance Test shall be 50% Marks

The general standard of the Written Entrance Examination will be that of 12th Standard under the 10+2 schemes or an equivalent Examination of an Indian University/Board. No syllabus for examination has been prescribed by the Institute.

23. DECLARATION OF RESULT AND PROCEDURE FOR SELECTION

- i) Result of the Entrance Test in Order of Merit will be declared within 3 days of completion of the Written Entrance Examination and will be displayed on the Institute’s Notice Board, Director’s Block and College of Nursing Notice Board, NEIGRIHMS, Mawdiangdiang, Shillong – 793018, Meghalaya. The Result will also be made available in the Institute’s website at <http://www.neigrihms.gov.in>. No correspondence regarding results will be issued to individual candidate.
- ii) Candidates who are not selected will not be intimated separately and no correspondence on this subject will be entertained.
- iii) There will be no provision for rechecking of answer sheets or communication of marks obtained at the entrance examination.
- iv) Candidates will be called for counseling for admission **in order of merit** from the published result of the Entrance Examination. List of candidates called for counseling will be made available in the Institute’s website at <http://www.neigrihms.gov.in>.
- v) Candidates called for counseling will have to attend a Medical Examination at the Institute on the same day of counseling.
- vi) Candidates selected after counseling and Medical Examination shall have to pay the Admission fee/dues, etc. on the same day and get themselves admitted to the course, failing which his/her selection shall be treated as cancelled and seat will be offered to the next candidate on the waiting list in order of merit.
- vii) **Selected candidates who have been admitted but failed to join the course within a**

NEIGRIHMS Nurse Syllabus 2022

General English

- Antonyms
- Sentence structure
- Shuffling of sentence parts
- Idioms and phrases
- Fill in the blanks
- Grammar
- Improvement
- Spellings
- Spot the error
- Vocabulary
- Synonyms/ Homonyms
- Detecting Mis-spelt words
- Cloze passage
- One word substitutions
- Shuffling of Sentences in a passage
- Comprehension passage
- Attempt English Questions

[Practice English Question Papers](#)

Biology

- Human physiology
- Biotechnology and its applications
- Biodiversity, ecology, and environment
- Genetics and evolution
- Human health and diseases
- Biochemistry
- Reproduction
- Plant physiology
- Taxonomy
- Cell and Molecular Biology

Physics

- Optics
- Electromagnetic Induction and Alternating Current
- Nuclear Physics
- Semiconductor Devices and Their Applications
- Electrostatics
- Current Electricity
- Dual Nature of Radiation

- Atomic Physics
- Magnetic Effects of Electric Current
- Laws of Motion
- Work, Energy & Power
- Properties of Matter

Chemistry

- Atomic Structure.
- p,d, and f – Block Elements.
- Carboxylic Acids and their derivatives
- Organic Nitrogen Compounds and Biomolecules
- Coordination Chemistry and Solid State Chemistry.
- Thermodynamics, Chemical Equilibrium, and Chemical Kinetics.
- Electrochemistry.
- Isomerism in Organic Compounds.
- Alcohols and Ethers.
- Carbonyl Compounds.

General Aptitude

- Arithmetical Computation
- Analysis Number Series
- Problem Solving
- Figure Classification
- Similarities and Differences
- Space Visualization
- Visual Memory
- Decision Making
- Non-Verbal Series
- Analytical Functions
- Judgment
- Relationship Concepts
- Observation

[Practice General Aptitude Question Paper](#)