# AIIMS Nagpur Nursing Officer(Staff Nurse Grade-II) Exam Pattern

### NURSING OFFICER (STAFF NURSE GRADE II):

Computer Based Examination				
Part	Particular	Number of Questions	Marks	Duration
Part-I	Subject knowledge of concerned post (Nursing)	80	80 Marks	90 min.
Part-II	General Aptitude and General Awareness Basic Computer Knowledge and Nursing Informatics	10	20 Marks	
Total		10 100	100 Marks	

## AIIMS Nagpur Nursing Officer Exam Syllabus 2020: Topic Wise

## **Nursing Subjects**

- Environmental Hygiene
- Microbiology
- Midwifery & Gynaecological Nursing
- Personal Hygiene
- Fundamentals of Nursing
- Sociology
- Health Education & Communication Skills
- Computers in Nursing
- Mental Health
- Community Health Nursing
- First Aid
- Psychiatric Nursing
- Nutrition
- Medical-Surgical Nursing
- Nursing Management
- Psychology
- Paediatric Nursing
- Anatomy & Physiology

## **General Aptitude**

• Problems on L.C.M and H.C.F.

- Odd Man Out.
- Compound Interest.
- Mixtures and Allegations.
- Simple Equations.
- Boats and Streams.
- Problems on Numbers.
- Indices and Surds.
- Percentages.
- Profit and Loss.
- Numbers and Ages.
- Races and Games.
- Probability.
- Problems on Trains.
- Mensuration.
- Areas.
- Averages.
- Quadratic Equations.
- Permutations and Combinations.
- Pipes and Cisterns.
- Time and Work Partnership.
- Volumes.
- Simplification and Approximation.
- Simple Interest.

#### **General Awareness**

- Sports.
- Zoology.
- Basic Computer.
- Famous Days & Dates.
- Physics.
- Indian Parliament.
- Indian History.
- Botany.
- Indian Culture.
- Indian Politics.
- Basic GK.
- Environment.
- Indian Economy.
- Inventions in the World.
- Chemistry.
- Geography.
- Famous Books & Authors.

#### **Computer Knowledge**

- Economic Concepts
- Basics of Computers
- A memory of a Computer
- Algorithms and Flowcharts
- Introduction to Statistics
- National Income
- Determination of price level Inflation
- Public Finance
- International Economics
- Measures of Central Tendency
- Indian Economics
- Analysis of time series and Index Numbers
- Time Series Analysis
- Foreign Trade
- Types of Averages: Arithmetic Mean, Geometric Mean, Harmonic Mean, Median, Mode
- Economic Planning in India
- Measures of Dispersion and Skewness
- Financial Accounting
- Diagrammatic and graphic presentation of data
- Dispersion
- Measure of Relation

## **General Studies**

- General Science & its applications to the day to day life Contemporary developments in Science and Technology and IT.
- Current affairs- international, national and regional.
- Sustainable Development and Environmental Protection
- Events of national and international importance.
- Indian polity and governance
- Data Analysis:
- a) Tabulation of data
- b) Visual representation of data
- c) Basic data analysis and Interpretation