# **AIIMS Bhubaneswar Senior Resident Exam Pattern**

Sno	Exam Type	Subjects
1.	Objective Type	General Ability
2.		General English
3.		General Knowledge
4.		General Intelligence
5.		Subjects like Community, Family Medicine, Dermatology, General Medicine, Psychiatry, etc.

# AIIMS Bhubaneswar Senior Resident Syllabus - Topic Wise

## **General Ability**

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

#### Reasoning

- Visual Memory
- Judgment
- Blood Relations
- Decision Making
- Directions
- Analogies
- Coding-Decoding
- Embedded Figures
- Syllogistic Reasoning
- Arrangements
- Alphabet Series
- Non-Verbal Series
- Mirror Images
- Cubes and Dice
- Clocks & Calendars
- Problem Solving
- Arithmetical Reasoning
- Number Series
- Number Ranking

#### **General English**

- Passage Completion
- Prepositions
- Sentence Improvement
- Spelling Test
- Joining Sentences
- Antonyms
- Error Correction (Phrase in Bold)
- Fill in the blanks
- Sentence Arrangement
- Error Correction (Underlined Part)
- Idioms and Phrases
- Active and Passive Voice
- Transformation
- Sentence Completion
- Synonyms
- Spotting Errors
- Para Completion
- Substitution

#### **General Knowledge**

- Famous Days & Dates
- Indian History
- Famous Books and Authors

- Inventions in the World
- Chemistry
- Geography
- Indian Culture
- Botany
- Indian Politics
- Indian Economy
- Environment
- Sports
- Zoology
- Basic Computer
- Physics
- Indian Parliament

### **Concerned Subjects**

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