

## Indian Navy SSR Syllabus 2021 in Hindi & English

### Detailed Syllabus by Centurion Defence Academy



## Indian Navy SSR Syllabus 2021 in Hindi

सभी इच्छुक उम्मीदवार नीचे Indian Navy SSR Syllabus 2021 की जाँच करें और अपनी तैयारी शुरू करें।

### **सामान्य ज्ञान**

- संस्कृति और धर्म।
- भूगोल
- स्वतंत्रता आंदोलन।
- खेल।
- रक्षा, युद्ध और पड़ोसी।
- सामयिकी।
- भारत के बारे में महत्वपूर्ण राष्ट्रीय तथ्य
- इतिहास।
- भाषाएँ।
- राजधानियाँ और मुद्राएँ।
- नेशनल और इंटरनेशनल न्यूज़
- प्रख्यात व्यक्ति।
- सामान्य नाम, पूर्ण रूप, और संकेताक्षर।
- खोज करता है।
- रोग और पोषण।
- पुरस्कार और लेखक इत्यादि।

# गणित

- Matrices.
- Determinants.
- Relations and Functions.
- Logarithms.
- Complex Numbers.
- Quadratic Equations.
- Sequences and Series.
- Definite Integrals.
- Trigonometry.
- Limits and Continuity.
- Differentiation.
- Applications of Derivatives.
- Indefinite Integrals Binomial Theorem.
- Cartesian System of Rectangular Coordinates.
- Straight Lines, Family of Straight Lines.
- Sets and Set Theory.
- Statistics.
- Introduction to Three Dimensional Geometry.
- Probability Function.
- Circles.
- Conic Sections.
- Permutations and Combinations.
- Vectors.
- Exponential and Logarithmic Series.

# सामान्य विज्ञान

- भौतिक दुनिया और मापन।
- प्रकाशिकी।
- पदार्थ और विकिरण की दोहरी प्रकृति।
- परमाणु नाभिक
- संचार के सिद्धांत।

- धातु और अधातु।
- कार्बनिक रसायन विज्ञान।
- भोजन, पोषण और स्वास्थ्य।
- फिजियोलॉजी और मानव रोग।
- कंप्यूटर विज्ञान।
- गतिकी।
- गति के नियम।
- काम, ऊर्जा और शक्ति।
- सिस्टम गुरुत्वाकर्षण का मोशन।
- सॉलिड्स और तरल पदार्थ के मैकेनिक्स।
- ऊष्मा ऊष्मागतिकी।
- दोलन।
- लहर की।
- इलेक्ट्रोस्टैटिक्स।
- चालू बिजली।
- वर्तमान और चुंबकत्व का चुंबकीय प्रभाव।
- विद्युत चुम्बकीय प्रेरण और प्रत्यावर्ती धारा।
- विद्युतचुम्बकीय तरंगें इत्यादि।

## सामान्य अंग्रेजी

- Use of pronouns.
- Verbs/Tense/Non-Finite.
- Punctuation.
- Substituting phrasal verbs for expression.
- Change Active To Passive/Passive To Active Voice.
- Direct to Indirect and vice versa.
- Synonyms and Antonyms.
- Passage.
- Proposition.
- Correction of sentences.
- Meanings of difficult words.
- Use of adjectives.
- Compound preposition.
- Determiners(use of A, The, Any, etc.)

## Indian Navy 2021 AA SSR Written Syllabus In English



Let's look at the syllabus of the Indian Navy 2021 Written Test Subject-wise:

<b>Indian Navy Written Test SCIENCE Syllabus</b>	
1	Physical World and Measurement, Kinematics, Laws of Motion, Work, Energy and Power, System of Particles and Rigid Body/ Gravitation
2	Mechanics of Solids and Fluids, Heat Thermodynamics, Oscillations, Waves, Electrostatics, Current Electricity
3	Magnetic Effect of Current and magnetism, Electromagnetic Induction and Alternating Current, Electromagnetic Waves
4	Optics, Dual Nature of Matter and Radiations, Atomic Nucleus/ Solid and Semi Conductor Devices, Principles of Communication
5	Metals and Non Metals, Organic Chemistry, Food, Nutrition and Health, Physiology and Human Diseases, Computer Science
<b>Indian Navy Written Test MATHEMATICS Syllabus</b>	
1	Relations and Functions, Logarithms, Complex Numbers, Quadratics Equations, Sequences and Series, Trigonometry
2	Cartesian System of Rectangular Coordinates, Straight Lines Family of Straight Lines, Circles
3	Conic Section, Permutations and Combinations, Vectors, Exponential and Logarithmic Series, Sets and Set Theory, Statistics
4	Introduction to Three Dimensional Geometry, Probability Function, Limits and Continuity, Differentiation, Applications of Derivatives
5	Indefinite Integrals Binomial Theorem, Matrices, Determinants, Definite Integrals

<b>Indian Navy Written Test ENGLISH Syllabus</b>	
1	Passage, Preposition, Correction of sentences, Change active to passive/ passive to active voice
2	Change direct to indirect/indirect to direct, Verbs/Tense/Non Finites, Punctuation
3	Substituting phrasal verbs for expression, Synonyms and Antonyms, Meanings of difficult words
4	Use of adjective, Compound preposition, Determiners (use of a, the, any etc), Use of pronouns
<b>Indian Navy Written Test GENERAL AWARENESS/GK Syllabus</b>	
1	Culture and Religion, Geography : Soil, Rivers, Mountains, Ports, Inland Harbours, Freedom Movement
2	Sports: Championships/ Winners/ Terms/ No of Players, Defence, Wars and Neighbours, Current Affairs
3	Important National Facts about India Heritage, Arts, Dance, History, National-Languages, Bird, Animal, Song, Flag, Monuments, Capitals & Currencies
4	Common Names, Full forms and Abbreviations, Discoveries, Diseases and Nutrition, Award and Authors, Eminent Personalities
5	Spatial, Numerical, Reasoning & Associative Ability, Sequences, Spellings Unscrambling, Coding and Decoding





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