

[Coast Guard Navik (DB) Syllabus]

[Section I]

Sr No.	Science	Mathematics	English	General Awareness	Reasoning
01	Nature of Matter, Universe (Planets / Earth/Satellites/Sun), Electricity and its application	Mathematical Simplification, Ratio and Proportion, Algebraic Identities, Linear Equations and Polynomials, Simultaneous Equations, Basic Trigonometry	Passage, Preposition, Correction of sentences, Change active to passive/passive to active voice.	Geography: Soil, Rivers, Mountains, Ports, Inland, Harbours	Spatial, Numerical Reasoning and Associative Ability, Sequences, Spellings Unscrambling, Coding and Decoding
02	Force and Gravitation, Newton's Laws Of Motion, Work, Energy and Power	Simple Mensuration, Geometry, Measures of Central Tendency (Average, Median and Mode)	Change direct to indirect/indirect to direct, Verbs/Tense/Non Finites, Punctuation.	Culture and Religion, Freedom Movement, Important National Facts about India, Heritage, Arts and Dance	
03	Heat, Temperature, Metals and Non-Metals, Carbon and its Compounds, Measurements in Science, Sound and Wave Motion, Atomic Structure	Interest, Profit, Loss and Percentage, Work, Time, Speed and Distance	Substituting phrasal verbs for expression, Synonyms and Antonyms, Meanings of difficult words.	History, Defence, Wars and neighbours, Awards and Authors, Discoveries, Diseases and Nutrition	
04	-	-	Use of adjectives, Compound preposition.	Current Affairs, Languages, Capitals and Currencies, Common Names, Full Forms and Abbreviations	
05	-	-	Use of pronouns	Eminent Personalities, National Bird/Animal/Sport/F lower/Anthem/Song/ Flag/Mountains	
06	-	-	-	Sports: Championships / Winners /Terms / Number of Players	