

ESET-F1

Foundation Biology-1	Exploring the Investigative World of Science, The Invisible Living World: Beyond Our Naked Eye, Health: The Ultimate Treasure
Foundation Physics-1	Electricity : Magnetic and Heating effects, Exploring Forces, Pressure, Winds, Storms, and Cyclones.
Foundation Chemistry-1	Particulate Nature of Matter, Nature of matter: Elements, Compounds and Mixtures
Foundation Mathematics-1	Rational Numbers, A Square and A Cube, A Story Of Numbers, Power Play.
Foundation Mathematics-2	Number Play, Quadrilaterals, We Distribute, Yet Things Multiply.
Foundation SST-1	History : Reshaping India's Political Map, The Rise of the Marathas, The Colonial Era in India Geography : Natural Resources and Their Use Civics : Universal Franchise and India's Electoral System, The Parliamentary System: Legislature and Executive Economics : Factors of Production
Foundation English-1	Section A (Grammar): Nouns and Pronouns, Non-finite form of Verbs, Subject-Verb Concord, Tenses, Active and Passive Voice, Prepositions Section B (Vocabulary): Synonyms and Antonyms, Phrasal Verbs. Section C (Writing): Diary Entry, Notice Writing, Letter Writing, E-mail Writing. Section D (Verbal Ability): Reading Comprehension, Error Spotting
Foundation Mental Ability	Verbal : Series, Coding & Decoding, Analogy, Classification, Number, Ranking & Time Sequence Test, Alphabet Test, Alpha Numeric Sequence Puzzle, Direction Sense Test, Logical Venn Diagram, Inserting The Missing Character, Mathematical Operations, Logical sequence of words, Blood Relation, Sitting Arrangement. Non Verbal : Series, Mirror and Water Images, Analytical Reasoning, Dot Situation, Spotting out the Embedded Figures, Analogy, Classification, Dice & Cubes, Paper folding and Paper Cutting, Completion of Incomplete Pattern, Figure Matrix, Figure Formation, Construction of Squares & Grouping of Identical Figures

ESET-A TARGET:: Science/Maths Olympiads

Advance Biology	Exploring the Investigative World of Science, The Invisible Living World: Beyond Our Naked Eye, Health: The Ultimate Treasure, How Nature Works in Harmony, Our Home: Earth, a Unique Life Sustaining Planet, Crop Production and Management, Reaching the Age of Adolescence, Conservation of Plants and Animals
Advance Physics	Electricity : Magnetic and Heating effects, Exploring Forces, Pressure, Winds, storms, and Cyclones, Light : Mirrors and Lenses, Keeping Time with the Skies, Our Home : Earth, a Unique Life Sustaining Planet
Advance Chemistry	General Chemistry, Particulate Nature of Matter, Nature of matter: Elements, Compounds and Mixtures, The Amazing World of Solutes, Solvents and Solutions, Our Home: Earth, a Unique Life Sustaining Planet, Fuels and Combustion
Advance Mathematics-1	Number System, Squares and Square Roots, Cubes and Cube Roots, Exponents and Powers, Algebraic Expressions, Identities and Factorisation, Linear Equations in One Variable, Lines and Angles, Triangles, Quadrilaterals, Mensuration, Visualising Solid Shapes, Data Handling.
Advance Mathematics-2	Every Day Mathematics: Percentage, Profit, Loss and Discount, Partnership, Mixtures and Alligations, Simple and Compound Interest, Ratio and Proportion, Time, Speed and Distance, Unitary Method, Time and Work, Pipes and Cisterns, Problem on Ages and Numbers.

[For English Medium Students Only]

Advance Mental Ability-1	Verbal : Series, Coding & Decoding, Analogy, Classification, Number, Ranking & Time Sequence Test, Alphabet Test, Alpha Numeric Sequence Puzzle , Direction Sense Test, Logical Venn Diagram, Inserting The Missing Character, Mathematical Operations, Logical sequence of words, Blood Relation , Puzzle Test, Arithmetical Reasoning.
Advance Mental Ability-2	Non Verbal : Series, Mirror and Water Images, Analytical Reasoning, Dot Situation, Spotting out the Embedded Figures, Analogy, Classification, Dice, Cubes, Paper folding and Paper Cutting, Completion of Incomplete Pattern, Figure Matrix, Figure Formation, Construction of Squares & Grouping of Identical Figures

TARGET : NMTC ROUND – 1

Mathematics	Number Theory, Algebra, Ratio & Percentage, Indices, Geometry, Logical Reasoning, Data Handling
-------------	---

ESET-F2

Foundation Biology-2	How Nature Works in Harmony, Our Home: Earth, a Unique Life Sustaining Planet
Foundation Physics-2	Light : Mirrors and Lenses, Keeping Time with the Skies, Our Home : Earth, a Unique Life Sustaining Planet
Foundation Chemistry-2	The Amazing World of Solutes, Solvents and Solutions, Our Home: Earth, a Unique Life Sustaining Planet
Foundation Mathematics-3	Algebraic Expressions, Identities and Factorisation, Practical Geometry, Visualizing Solid Shapes
Foundation Mathematics-4	Mensuration, Direct and Inverse Proportions, Comparing Quantities
Foundation SST-2	History: Civilising the Native, Educating the Nation, Women, Caste and Reforms, The Making of the National Movement: 1870s-1947 Civics: Understanding Marginalisation, Confronting Marginalisation, Public Facilities, Law and Social Justice. Geography: Agriculture, Industries, Human Resources
Foundation English-2	Section A (Grammar): The Sentence, Adverbs, Conjunctions, Reported Speech, Phrases and Clauses, Determiners & Articles, Modals. Section B (Vocabulary): Best Word Vocabulary, Idioms & Phrases. Section C (Writing): Message Writing, Story Writing, Article Writing, Speech Writing. Section D (Verbal Ability): Reading Comprehension, Gap Filling

ESET- *TARGET : NMTC Final Round

Mathematics	Same Topics as in Round – 1
-------------	-----------------------------

*Module will be dispatched to NMTC Round – 1 Qualified Students

Note : The Study Material Syllabus may Change in Special Cases.

To know more Call : +91-744-3510275, 8951395055 & Visit : www.dlp.allen.ac.in