

COMBINED DEFENCE SERVICES EXAMINATION (CDS)

EXAM PATTERN

Eligibility Details:

Age Limit:

(i) For IMA : Unmarried male candidates between 19 to 24 years .

(ii) For Indian Naval Academy: Unmarried male candidates between **19 to 22 years.**

(iii) For Air Force Academy: Unmarried male candidates between - **19 to 23 years.**

(iv) For Officers' Training Academy (SSC Course for Men): Male candidates (married or unmarried) - **19 to 25 years.**

(v) For Officers Training Academy (SSC Women Non-Technical Course): Unmarried Women, issueless widows who have not remarried and issueless divorcees (in possession of divorce documents) who have not remarried are eligible. - **19 to 25 years.**

Educational Qualification:

(i) For I.M.A. and Officers' Training Academy: Degree of a recognized University or equivalent.

(ii) For Indian Naval Academy: Degree in Engineering from a recognized university/institution.

(iii) For Air Force Academy: Degree of a recognized University (with Physics and Mathematics at 10+2 level) or Bachelor of Engineering.

A) For Indian Military Academy (IMA), Naval Academy (NA) and Air Force Academy (AFA)

SUBJECT	NO. OF QUESTION	DURATION	MARKS
English	120	2 Hours	100
General Knowledge	120	2 Hours	100
Elementary Mathematics	100	2 Hours	100
TOTAL	340	6 Hours	300

B) For Officers Training Academy (OTA)

SUBJECT	NO. OF QUESTION	DURATION	MARKS
English	120	2 Hours	100
General Knowledge	120	2 Hours	100
TOTAL	240	4 Hours	200
Marks for each Correct Answer	1 - for Maths, 0.83 - for English, 0.83 - for GK		
Negative Marks for Incorrect Answer	Maths , English, GK - One Third (.33)		
Marks for questions not attempted	Nil		
Total Time for Exam (in minutes)	360 (6 hours)		

COMBINED DEFENCE SERVICES EXAMINATION (CDS)

CDS ENGLISH EXAM ANALYSIS

Topic	No. Of Question
Comprehension	21
Spotting Error	20
Rearrangement of Words in Sentences	24
Synonyms in Sentences	17
Ordering of Sentences	6
Antonyms in Sentences	20
Cloze Test	12
TOTAL	120

CDS GENERAL KNOWLEDGE EXAM ANALYSIS

Topic	No. Of Question
General Knowledge	
-Word Context World Organisations	2
-Indian context	3
-Prizes and Awards (I)	1
General Geography	
-Universe	6
-Physical Geography (WORLD)	10
- Physical Geography (INDIA)	3
-Economic Geography (INDIA)	2
Indian History	
-Ancient India	5
-Medieval India	5
-Modern India	9
General Economics Study	11
General Science	
-Elementary Chemistry	11
-Elementary Physics	7
-Elementary Biology	7
-Science in Everyday Life	1
-Ecosystem and Biodiversity	2
Indian Polity	12
Current Events	
-National	8
-Sports	1
-Science and Tech	5
-International	7
-Prizes and Awards	2
TOTAL	120

CDS ELEMENTARY MATHEMATICS EXAM ANALYSIS

Topic	No. Of Question
Arithmetic (Number Theory)	
-Number Systems	10
-Simplification	2
-Variation	3
-Chain Rule	1
-Ratio and Proportion	2
-Average	1
-Logarithms	1
-Pipes and Cisterns	1
-Time and Work	2
Commercial Maths	
-Interest (Compound Interest)	1
-Percentage	1
-Profit and Loss	4
Algebra	
- Theory of Equations	2
POLYNOMIALS	
-Basic Operations (Polynomials)	1
-Simple Factors	1
-Remainder Theorem	3
-HCF and LCM Polynomials	1
QUADRATIC EQUATIONS	2
ALGEBRAIC EQUATIONS	5
INEQUALITIES	1
Geometry	13
Two dimensional coordinate Geometry	2
Menstruation – Areas and Volumes	
- Area and Perimeter of Plane Figure	11
-Volume and Surface Area of Solid	11
Trigonometry	
-Trigonometric Ratios and Identities	6
-Trigonometric Equations	2
-Heights and Distances	3
Statistics	4
Sets	
-Application of Sets	2
TOTAL	100