CDS Exam Pattern

The CDS exam pattern is prescribed by the Union Public Service Commission. UPSC mentions the exam pattern of CDS in detail in the official notification of the exam.

संघ लोक सेवा आयोग द्वारा प्रस्तावित CDS परीक्षा प्रारूप जैसा कि आयोग की आधिकारिक अधिसूचना में है–

The CDS Selection Process is divided into three stages:

CDS परीक्षा की प्रक्रिया दो चरणों में आयोजित की जाती है–

1. Written examination/लिखित परीक्षा
2. SSB Interview/एस0 एस0 बी0 साक्षात्कार
3. Medical

CDS exam pattern for Written Exam/CDS लिखित परीक्षा का प्रारूप

The written examination of CDS is further divided into parts.

CDS लिखित परीक्षा निम्नवत् विभाजित है–

- For IMA, INA and AFA the written test comprises three sections i.e. English, General Knowledge and Elementary Mathematics.

  भारतीय सैन्य अकादमी, भारतीय नौ सेना अकादमी, भारतीय वायु सेना अकादमी के लिए अंग्रेजी, सामान्य ज्ञान तथा प्रारंभिक गणित

- For OTA there are two sections in the written exam i.e. English and General Knowledge.

  अधिकारी प्रशिक्षण अकादमी के दो चरणों की परीक्षा में अंग्रेजी तथा सामान्य ज्ञान

Important points for CDS Written Exam/CDS लिखित परीक्षा के महत्वपूर्ण बिंदु

1. Total marks for CDS the written exam is 300 marks for the written test of IMA, INA and AFA, while 200 for the written exam of OTA.

   कुल 500 अंको की लिखित परीक्षा में IMA, INA और IFA के लिए 300 अंक तथा OTA के लिए 200 अंक।

2. Time duration allowed to complete the exam is 6 hours (each section 2 hours) for IMA INA & AFA. 4 hours are given to complete the written test for OTA.

   IMA, INA, और AFA कि परीक्षा अवधि 6 घंटे (प्रत्येक के लिए 2 घंटे) है, तथा OTA के लिए 4 घंटे की लिखित परीक्षा

3. The question paper in the written exam will be objective type only.

   लिखित प्रश्न पत्र में केवल वैकल्पिक प्रश्न ही होगे।

4. For mathematics, the standard of questions will be of 10th level whereas for other subjects the standard of the paper will be of graduation level.

   परीक्षा में गणित विषय के प्रश्न 10वी कक्षा के स्तर के होगें जबकि अन्य विषयों के प्रश्न स्नातक स्तर के होगे।

CDS Exam Pattern for IMA, INA, AFA/ IMA, INA, AFA के लिए CDS परीक्षा प्रारूप–

Section	Duration	Maximum Marks
English		100 marks each section
General Knowledge	2 hour each section	Total-300 Marks
Elementary Mathematics		

CDS Exam Pattern for OTA/OTA के लिए CDS परीक्षा प्रारूप

Section	Duration	Maximum Marks
English		100 marks each section
General Knowledge	2 hour each section	
		Total-200 marks

CDS Marking Scheme/CDS आंकिक योजना

It is important to know the CDS marking scheme for candidates to devise an effective exam-taking strategy. The CDS marking scheme as prescribed by UPSC is as follows:

एक प्रभावी परीक्षा लेने की रणनीति तैयार करने के लिए उम्मीदवारों के लिए सीडीएस अंकन योजना को जानना महत्वपूर्ण है।

यूपीएससी द्वारा निर्धारित सीडीएस मार्किंग योजना इस प्रकार है:

1. 1 mark is awarded for each correct answer
   प्रत्येक सही उत्तर के लिए 1 अंक निर्धारित है

2. 0.33 marks are deducted for each wrong attempt
   प्रत्येक गलत के लिए 0.33 अंक घटाएं जाएंगे

3. Questions left unanswered are not covered under negative marking
   अनुत्तरित प्रश्नों को ऋणात्मक आंकिक पद्धति से अलग रखा गया है

4. If two answers are marked for one question. It will be considered wrong and negative marks will be deducted.
   यदि एक प्रश्न के लिए दो उत्तर अंकित किए जाते है तो उसे गलत मान के ऋणात्मक अंकन के द्वारा अंक काटे जाएंगे

Note-as per CDS negative marking scheme 1/3 of the marks will be deducted for each wrong answer.
नोट–CDS ऋणात्मक अंकन योजना के अनुसार 1/3 अंक प्रत्येक गलत उत्तर के लिए काटें जाएंगे।

CDS Exam Pattern-SSB Interview-

After qualifying the written exam of CDS, candidates have to appear for the SSB Interview rounds. The pattern of CDS Interview is as mentioned below:

CDS की लिखित परीक्षा उत्तीर्ण करने के बाद, उम्मीदवारों को एसएसबी साक्षात्कार के दौर के लिए उपस्थित होना है। CDS साक्षात्कार का पैटर्न निम्नानुसार है:

CDS – SSB Interview Pattern		
Stage 1/प्रथम चरण	Screening Test/छटनी परीक्षा	1. Verbal and non-verbal tests./ मौखिक और गैर-मौखिक परीक्षण। 2. PPDT/चित्र अनुभूति और विश्लेषण परीक्षण
Stage 2/द्वितीय चरण	Psychological Test/मनोवैज्ञानिक परीक्षण	1. Thematic Apperception Test (TAT) विषयगत समप्रत्यक्ष परीक्षा 2. Word Association Test (WAT) शब्द समावेशन परीक्षा 3. Situation Reaction Test (SRT) परिस्थिति जन्य प्रतिक्रिया परीक्षण 4. Self Description Test (SD) स्वम विवरण परीक्षण
	Group Testing Officers Test समूह परीक्षण अधिकारी परीक्षण	1. GD & Lecturette 2. GPE 3. PGT 4. HGT 5. IOT 6. Command Task/निर्देश लक्ष्य 7. Snake race/Group Obstacle Race सर्प दौड़ / तथा बाधा दौड़ 8. Individual lecture व्यक्तिगत व्याख्यान 9. FGT
	Personal Interview & Conference व्यक्तिगत साक्षात्कार एवंम सम्मेलन	–

Broadly, the syllabus of CDS is divided into three sections-

CDS पाठ्यक्रम मुख्यतः तीन चरणों में विभाजित किया जा सकता है–

1. English/अंग्रेजी
2. General Knowledge/सामान्य ज्ञान
3. Elementary Mathematics/प्रारंभिक गणित

ENGLISH (Code No. 01)

- The question paper will be designed to test the candidates' understanding of English and workmanlike use of words.

GENERAL KNOWLEDGE (Code No. 02)

- General Knowledge including knowledge of current events and of such matters of everyday observation and experience in their scientific aspects as may be expected of an educated person who has not made a special study of any scientific subject.
- The paper will also include questions on History of India and Geography of a nature which candidate should be able to answer without special study.

ELEMENTARY MATHEMATICS (Code No. 03)

1. **Arithmetic**
   - Number System—Natural numbers, Integers, Rational and Real numbers. Fundamental operations, addition, subtraction, multiplication, division, Square roots, Decimal fractions.
   - Unitary method, time and distance, time and work, percentages, applications to simple and compound interest, profit and loss, ratio and proportion, variation.
   - Elementary Number Theory—Division algorithm. Prime and composite numbers. Tests of divisibility by 2, 3, 4, 5, 9 and 11.
   - Multiples and factors. Factorisation Theorem.
   - H.C.F. and L.C.M. Euclidean algorithm.
   - Logarithms to base 10, laws of logarithms, use of logarithmic tables.

2. **ALGEBRA**
   - Basic Operations, simple factors, Remainder Theorem, H.C.F., L.C.M., Theory of polynomials, solutions of quadratic equations, relation between its roots and coefficients (Only real roots to be considered).
   - Simultaneous linear equations in two unknowns—analytical and graphical solutions.
   - Simultaneous linear inequations in two variables and their solutions.
   - Practical problems leading to two simultaneous linear equations or inequations in two variables or quadratic equations in one variable & their solutions.
   - Set language and set notation, Rational expressions and conditional identities, Laws of indices.

3. **TRIGONOMETRY**
   - Sine $\times$, cosine $\times$, Tangent $\times$ when $0° \leq \times \leq 90°$ Values of sin $\times$, cos $\times$ and tan $\times$, for $\times = 0°, 30°, 45°, 60°$ and $90°$
   - Simple trigonometric identities.
   - Use of trigonometric tables.
   - Simple cases of height and distances.

4. **GEOMETRY**
   Lines and angles, Plane and plane figures, Theorems on
   (i) Properties of angles at a point,
   (ii) Parallel lines,
   (iii) Sides and angles of a triangle,
   (iv) Congruency of triangles,
   (v) Similar triangles,
   (vi) Concurrence of medians and altitudes,

(vii)   Properties of angles, sides and diagonals of a parallelogram, rectangle and square,

(viii) Circles and its properties including tangents and normals,

(ix)   Loci.

5. MENSURATION

Areas of squares, rectangles, parallelograms, triangle and circle. Areas of figures which can be split up into these figures (Field Book), Surface area and volume of cuboids, lateral surface and volume of right circular cones and cylinders, surface area and volume of spheres.

6. STATISTICS

Collection and tabulation of statistical data, Graphical representation frequency polygons, histograms, bar charts, pie charts etc. Measures of central tendency.

TRISHUL DEFENCE ACADEMY TRIED & GAVE YOU A COMPREHENSIVE SYLLABUS OF CDS.

HOPE YOU HAVE LIKED OUR EFFORTS & THIS SYLLABUS BRINGS YOU COMPLETE DETAILS OF CDS.

WISH YOU ALL THE SUCCESS.

JAI HIND