NAT PAPER TYPES AND QUESTION DISTRIBUTION

National Aptitude Tests (NAT) will be conducted in two categories

Category 1: NAT - IE

Three types of paper for candidates having 12 year education with Pre – Engineering / Comp. Sc. Group.

	Number	of Questions			
Section	Verbal	Analytical	Quantitative	Subject	Total
Number of Questions	20	20	20	30	90

Total No of Questions = 90 Time Allow	ved = 120 minutes	
Topics	No. of Questions	Percentage
A: Verbal	20	22.2
A1: Sentence Completion	5	
A2: Analogy	3	
A3: Antonym	4	
A4: Comprehension	5	
A5: Synonym	3	
B: Analytical	20	22.2
B1: Scenario Based	12	
B2: Statements Based	8	
C: Quantitative	20	22.2
C1: Arithmetic	13	
C2: Algebra	4	
C3: Geometry	3	
D: Subject (Pre-Engineering Group)	30	33.4
D1: Physics	10	
D2: Chemistry/ Computer	- 10	
D3: Mathematics	10	
POTAL	90	100

Category 1: NAT - IM
Three types of paper for candidates having 12 year education with Pre – Medical Group.

in the same of the	Number	of Questions			
Section	Verbal	Analytical	Quantitative	Subject	Total
Number of Questions	20	20	20	30	90

Curriculum		NAME OF THE PARTY
Total No of Questions = 90 Time Allow	wed = 120 minutes	
Topics	No. of Questions	Percentage
A: Verbal	20	22.2
A1: Sentence Completion	5	
A2: Analogy	3	The Property and
A3: Antonym	4	
A4: Comprehension	5	
A5: Synonym	3	
B: Analytical	20	22.2
B1: Scenario Based	12	
B2: Statements Based	8	A STATE OF THE PARTY OF THE PAR
C: Quantitative	20	22.2
C1: Arithmetic	13	
C2. Algebra	4	The sales of the sales
C3: Geometry	3	
D: Subject (Pre-Medical Group)	30	33.4
D1: Physics	10	
D2: Chemistry	10	
D3: Biology	10	
TOTAL	90	100

Category 1: NAT - IA
Three types of paper for candidates having 12 year education in Arts Group.

	Number	of Questions			
Section	Verbal	Analytical	Quantitative	Subject	Total
Number of Questions	20	20	20	30	90

Curriculum			
Total No of Questions = 90 Time Allowe	d = 120 minutes	of statute by or	
Topics	No. of Questions	Percentage	
A: Verbal	20	22.2	
A1: Sentence Completion	5	No. of the second	
A2: Analogy	3		
A3: Antonym	4		
A4: Comprehension	5	teriorismon 2 m	
A5: Synonym	3		
B: Analytical	20	22.2	
B1: Scenario Based	12	Indictions of	
B2: Statements Based	8	e no que esta s	
C: Quantitative	20	22.2	
C1: Arithmetic	13		
C2: Algebra	4	E) arellini	
C3: Geometry	3	Taus nak	
D: Subject (Education in Arts Group)	30	33.4	
D1: Islamiyat	10		
D2: Pakistan Studies	10	and fishelpt !	
D3: General Knowledge	5	4 11 11 12 1	
D4: Current Affairs	5		
TOTAL	90	100	

Category 2: NAT - IIA

Five types of papers for candidates having 14 year education in Art & Social Sciences
Group.

		Number	of Questions		
Section	Verbal	Analytical	Quantitative	Subject	Total
Number of Questions	20	20	20	40	100

Curriculum	der die official	
Total No of Questions = 90 Time Allowed	= 120 minutes	
Topics	No. of Questions	Percentage
A: Verbal	20	20
A1: Sentence Completion	5	5
A2: Analogy	3	3
A3: Antonym	4	4
A4: Comprehension	5	5
A5: Synonym	3	3
B: Analytical	20	20
B1: Scenario Based	12	12
B2: Statements Based	8	8
C: Quantitative	20	20
C1: Arithmetic	13	13
C2: Algebra	4	4
C3: Geometry	3	3
D: Subject (Art & Social Science Group)	40	40
D1: Islamiyat	10	10
D2: Pakistan Studies	10	10
D3: General Knowledge	10	10
D4; Current Affairs	10	10
TOTAL	100	100

Category 2: NAT - IIB
Five types of papers for candidates having 14 year education in Biological sciences group.

Demonstration	Number of Questions				
Section	Verbal	Analytical	Quantitative	Subject	Total
Number of Questions	20	20	20	40	100

Total No of Questions = 100 Time Allow	ed = 120 minutes	
Topics	No. of Questions	Percentage
A: Verbal	20	20
A1: Sentence Completion	5	5
A2: Analogy	3	3 .
A3: Antonym	4	4
A4: Comprehension	5	5
A5: Synonym	3	3
B: Analytical	20	20
B1: Scenario Based	12	12
B2: Statements Based	8	8
C: Quantitative	20	20
C1: Arithmetic	13	13
C2: Algebra	4	4
C3: Geometry	3	3
D: Subject (Biological Sciences Group)	40	40
DA: Botany		
DA1: Plant Physiology	2	2
DA2: Taxonomy	3	3
DA3: Environment	2	2
DA4: Genetics	2	2
DA5: Ecology	2	2
DA6: Algae / Fungi	3	3
DA7: Bryophytes / Ptrediophyte	3	3
DA8: Angiosperm / Gymnosperm	3	3
DB: Zoology		
DB1: Vertebrates	10	10
DB2: Invertebrates	10	10

Category 2: NAT - IIM

Five types of papers for candidates having 14 year education in Management Sciences

Group.

		Number	of Questions		
Carte	Verbal	Analytical	Quantitative	Subject	Total
Section	COSCIDIO-	20	20	40	100
Number of Questions	20	20	20	,,,	100

Curriculum		- contract
Total No of Questions = 100 Time Allowed = 1	20 minutes	THE CITY TO AD
	No. of Questions	Percentage
Topics	20	20
A: Verbal	5	5 14
A1: Sentence Completion	3	3.44
A2: Analogy	4	4
A3: Antonym	5	5
A4: Comprehension	3	3
A5: Synonym	20	20
B: Analytical	12	12
B1: Scenario Based	8	8
B2: Statements Based	20	20
C: Quantitative	13	13
C1: Arithmetic	4	4
C2: Algebra	3	3
C3: Geometry	40	40
D: Subject (Management Sciences Group)		5
D1: Islamiyat	5	5
D2: Pakistan Studies	5	10
D3: General Business Environment (General)	10	5
D4: Pakistan Economy (Basic)	5	10
D5: Management (Basic)	10	5
D6: Banking (General)	5	
TOTAL	100	100

Category 2: NAT - IIP

Five types of papers for candidates having 14 year education in Physical Sciences Group.

DANGO TE SALE	Number of Questions				
Section	Verbal	Analytical	Quantitative	Subject	Total
Number of Questions	20	20	20	40	100

Curriculum Total No of Questions = 100 Time Allowed = 120 minutes				
A: Verbal	20	20		
A1: Sentence Completion	5	5		
A2: Analogy	3	3		
A3: Antonym	4	4		
A4: Comprehension	5	5		
A5: Synonym	3	3		
B: Analytical	20	20		
B1: Scenario Based	12	12		
B2: Statements Based	8	8		
C: Quantitative	20	20		
CI: Arithmetic	13	13		
C2: Algebra	4	4		
C3: Geometry	3	3		
D: Subject (Physical Sciences Group)	40	40		
D1: Mechanics	10	10		
D2: Electricity & Magnetism	10	10		
D3: Waves & Oscillation	5	5		
D4: Modern Physics / Electronics	10	10		
D5: Heat & Thermodynamics	5	5		
TOTAL	100	100		

Category 2: NAT - IIO

Five types of papers for candidates having 14 year education in Oriental & Islamic Studies

Group.

	Number of Questions					
Section	Verbal	Analytical	Quantitative	Subject	Total	
Number of Questions	20	20	20	40	100	

Curriculum Total No of Questions = 100 Time Allowed = 120 minutes				
A: Verbal	20	20		
A1: Sentence Completion	5	5		
A2: Analogy	3	3		
A3: Antonym	4	4		
A4: Comprehension	5	5		
A5: Synonym	3	3		
B: Analytical	20	20		
B1: Scenario Based	12	12		
B2: Statements Based	8	8		
C: Quantitative	20	20		
C1: Arithmetic	13	13		
C2: Algebra	4	4		
C3: Geometry	3	3		
D: Subject (Oriental & Islamic Studies Group)	40	40		
D1: Islamic History	13	13		
D2: Comparison of Religions	13	13		
D3: Sources of Islamic Religion / Quran & Hadith	14	14		
TOTAL	100	100		

NOTE: Format, Scoring, Time, and order of sections are subject to change. The information here is an excerpt from NTS official website www. nts.org.pk. Author and publisher do not take any responsibility in this regard.

Now the candidates intended to take NAT have no need to appear in the tests over and over again for each individual admission offer. The result of one attempt remains valid for one whole year from the test date, and is acceptable for admission to graduate and post graduate degree programs.