



National Textile University, Faisalabad

NAT Admission Test Pattern for Undergraduate Programs

(BSCS, BSSE, BSAI, BCET)

CATEGORY ONE (For candidates having 12 years education)						
		Number of Questions				
		English	Analytical	Quantitative	Subject	Total
1.	NAT™-IE, Having 12 years/equal Education in Pre-Engineering Group	20	20	20	30	90
	<u>NAT™-IE Paper Distribution</u>					
2.	NAT™-IM, Having 12 years/equal Education in Pre-Medical Group	20	20	20	30	90
	<u>NAT™-IM Paper Distribution</u>					
3.	NAT™-ICS, Having 12 years/equal Education in Computer Science	20	20	20	30	90
	<u>NAT™-ICS Paper Distribution</u>					
4.	NAT™-IGS, Having 12 years/equal Education in General Science	20	20	20	30	90
	<u>NAT™-IGS Paper Distribution</u>					

Curriculum for NAT™-IE (Education in Pre-Engineering Group)

Total No of Questions = 90

Time Allowed = 120 minutes

Topics	No. of Questions	Percentages
A: English	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	10	
D3: Mathematics	10	
Total	90	100

Curriculum for NAT™-IM (Education in Pre-Medical Group)

Total No of Questions = 90

Time Allowed = 120 minutes

Topics	No. of Questions	Percentages
A: English	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-Medical Group)	30	33.4
D1: Physics	8	
D2: Chemistry	8	
D3: Biology	14	
Total	90	100

Curriculum for NAT™-ICS (Education in Computer Science Group)

Total No of Questions = 90

Time Allowed = 120 minutes

Topics	No. of Questions	Percentages
A: English	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 (Education in Computer Science Group)	30	33.4
D1: Physics	10	
D2: Computer		
D2.1: Introduction to computer	4	
D2.2: Programming Skills	3	
D2.3: Fundamentals of database	3	
D3: Mathematics	10	
Total	90	100

Curriculum for NAT™-IGS (Education in General Science Group)

Total No of Questions = 90

Time Allowed = 120 minutes

Topics	No. of Questions	Percentages
A: English	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 (Education in General Science Group)	30	33.4
D1: Mathematics	10	
D2: Statistics	10	
D3: Economics	10	
Total	90	100