

NDA/NA-2 Mathematics [SET-A] (03-09-2023)		
Topic Wise No. of Questions Asked & Difficulty Level		
Topics	No. of Questions	Difficulty level
Sets, Relations & Functions	13	Moderate
Trigonometric functions	10	Moderate
Inverse Trigonometric Functions	03	Easy
Complex Numbers	06	Moderate
Permutations & Combinations	01	Moderate
Binomial Theorem	04	Moderate
Sequence & Series	06	Moderate
Straight Line	05	Easy
Circle	02	Moderate
Conic Sections	05	Tough
limit	05	Moderate
Mathematical Reasoning	-	-
Statistics	05	Moderate
Probability	13	Moderate
Matrices	05	Easy
Determinants	07	Moderate
Continuity	02	Easy
Differentiability	03	Moderate
Application of Derivative	04	Moderate
Indefinite Integrals	-	-
Definite Integrals	03	Moderate
Application of Integrals	01	Easy
Differential Equations	02	Easy
Vectors	05	Easy
Three Dimensional Geometry	05	Moderate
Linear Programming Problem	-	-
Logarithmic	-	-
Height & Distance	-	-
Quadratic Equations	02	Moderate
Fundamental of Mathematics	03	Easy
Total Questions	120	

Note: The overall difficulty level of **Mathematics** paper was **moderate**.

Resonance Eduventures Ltd.

Reg. Office & Corp. Office : CG Tower, A-46 & 52, IPIA, Near City Mall, Jhalawar Road, Kota (Raj.) - 324005

M. No.: 7728890131 | 7728890101 | FAX No. : +91-022-39167222

To Know more : | Website : www.pspd.resonance.ac.in | E-mail : pspd@resonance.ac.in | CIN : U80302RJ2007PLC024029