# CUET 2023 Mathematics Question Paper 

Day-wise Topics Asked (Memory-based Questions)

May 24, 2023

- Matrices: 3-4 questions
- Integration: 3-4 questions
- Probability Distributions: 2-3 questions
- Linear Programming: 2-3 questions
- Differential Equations: 3-4 questions
- Determinants: 2-3 questions
- Relations and Functions: 5-6 questions
- Three-dimensional geometry: 3-4 questions
- Probability: 3-4 questions
- Matrices: 2-3 questions
- Vectors: 3-4 questions
- Application of Integrals: 2-3 questions

May 23, 2023

- Matrices: 2-3 questions
- Integration: 2-3 questions
- Probability Distributions: 3-4 questions
- Linear Programming: 2-3 questions
- Differential Equations: 3-4 questions
- Determinants: 2-3 questions
- Relations and Functions: 2-3 questions
- Three-dimensional geometry: 3-4 questions
- Probability: 3-4 questions
- Differential Equations: Match the following - 5-6 questions
- Matrices: 2-3 questions
- Vectors: 3-4 questions
- Application of Integrals: 2-3 questions
- Linear Programming: Theoretical, Case based - 2-3 questions

May 22, 2023

- Matrices: 3-4 questions
- Integration: 3-4 questions
- Probability Distributions: 2-3 questions
- Linear Programming: 2-3 questions
- Differential Equations: 2-3 questions
- Relations and Functions: 5-6 questions
- Three dimensional geometry: 3-4 questions
- Probability: 3-4 questions
- Differential Equations: 2-3 questions
- Matrices: 2-3 questions
- Continuity and Differentiability
- Vectors
- Application of Derivatives
- Integrals \& Application of Integrals
- Inverse trigonometry


## May 21, 2023

- Vectors: Plane, Intersection point, area of parallelogram-5-6 questions
- Continuity and Differentiability: 4-5 questions
- Integrals: 3-4 questions
- Three dimensional geometry: 3-4 questions
- Linear Programming: Maxima \& minima - 2-3 questions
- Probability: Bernoulli distribution, Bayes theorem, Sets - 3-4 questions
- Matrices: if matrix is singular or not, determinant
- Inverse of matrices: $4-5$ questions
- Application of Integrals
- Relations and Functions
- Differential Equations
- Inverse Functions


