



# Vidyaroohi Learning

| Ques No. | Application of Derivatives | Application of Integrals      | Binomial Theorem | Complex Numbers         | Conic Sections       | Continuity and Differentiability | Determinants | Differential Equations | Integrals                  | Inverse Trigonometric Functions | Limits and Derivatives |
|----------|----------------------------|-------------------------------|------------------|-------------------------|----------------------|----------------------------------|--------------|------------------------|----------------------------|---------------------------------|------------------------|
| 1        | D                          | A                             | C                | C                       | C                    | A                                | B            | C                      | D                          | A                               | D                      |
| 2        | D                          | A                             | A                | C                       | A                    | A                                | B            | C                      | A                          | A                               | C                      |
| 3        | C                          | D                             | C                | C                       | B                    | A                                | C            | C                      | A                          | A                               | B                      |
| 4        | B                          | A                             | B                | A                       | D                    | A                                | C            | A                      | B                          | D                               | B                      |
| 5        | A                          | D                             | B                | A                       | D                    | C                                | A            | A                      | B                          | B                               | A                      |
| 6        | C                          | C                             | B                | D                       | C                    | D                                | D            | C                      | B                          | C                               | A                      |
| 7        | B                          | A                             | A                | A                       | D                    | A                                | B            | A                      | D                          | D                               | B                      |
| 8        | C                          | B                             | A                | A                       | B                    | B                                | D            | A                      | B                          | A                               | D                      |
| 9        | B                          | B                             | A                | C                       | C                    | C                                | A            | A                      | D                          | B                               | A                      |
| 10       | B                          | B                             | C                | A                       | A                    | C                                | D            | B                      | D                          | D                               | D                      |
| Ques No. | Matrices                   | Permutations and Combinations | Probability      | Relations and Functions | Sequences and Series | Sets                             | Statistics   | Straight Lines         | Three Dimensional Geometry | Trigonometric Functions         | Vector Algebra         |
| 1        | D                          | B                             | C                | C                       | C                    | A                                | D            | D                      | C                          | A                               | C                      |
| 2        | A                          | B                             | C                | A                       | B                    | A                                | D            | B                      | C                          | B                               | A                      |
| 3        | B                          | C                             | B                | D                       | B                    | D                                | A            | B                      | D                          | A                               | C                      |
| 4        | D                          | A                             | A                | A                       | A                    | D                                | C            | A                      | C                          | B                               | B                      |
| 5        | 17                         | C                             | D                | None                    | A                    | B                                | B            | A                      | A                          | C                               | C                      |
| 6        | 540                        | C                             | D                | C                       | B                    | A                                | B            | B                      | B                          | D                               | B                      |
| 7        | 13                         | A                             | D                | C                       | A                    | D                                | D            | D                      | B                          | D                               | A                      |
| 8        | C                          | D                             | B                | B                       | D                    | 29                               | D            | C                      | D                          | C                               | B                      |
| 9        | B                          | D                             | B                | B                       | D                    | 5                                | D            | A                      | C                          | B                               | B                      |
| 10       | B                          | D                             | A                | D                       | A                    | 1000                             | C            | A                      | D                          | D                               | A                      |