



**RAJA MANEHDRA PRATAP SINGH UNIVERSITY, ALIGARH**  
Answer Key (Catch Code: 4042)

SUBJECT:

PAPER: OPTIMIZATION TECHNIQUES

| Answer Key |       |       |       |       |
|------------|-------|-------|-------|-------|
| Q.No       | Set-A | Set-B | Set-C | Set-D |
| 1          | A     | D     | B     | C     |
| 2          | B     | C     | A     | B     |
| 3          | B     | D     | B     | C     |
| 4          | D     | C     | C     | B     |
| 5          | C     | A     | D     | C     |
| 6          | D     | B     | A     | B     |
| 7          | B     | C     | C     | B     |
| 8          | B     | A     | B     | D     |
| 9          | B     | C     | C     | C     |
| 10         | B     | B     | C     | C     |
| 11         | A     | C     | D     | B     |
| 12         | B     | B     | B     | C     |
| 13         | C     | C     | D     | C     |
| 14         | D     | B     | C     | B     |
| 15         | A     | B     | B     | C     |
| 16         | C     | D     | B     | B     |
| 17         | B     | C     | C     | D     |
| 18         | C     | C     | B     | B     |
| 19         | C     | B     | A     | C     |
| 20         | D     | C     | D     | B     |
| 21         | B     | C     | A     | C     |
| 22         | D     | B     | C     | C     |
| 23         | C     | C     | C     | B     |
| 24         | B     | B     | A     | C     |
| 25         | B     | B     | B     | C     |
| 26         | C     | B     | C     | B     |
| 27         | B     | B     | B     | C     |
| 28         | A     | B     | C     | A     |
| 29         | D     | C     | C     | C     |
| 30         | C     | A     | B     | B     |
| 31         | C     | B     | D     | B     |
| 32         | C     | B     | C     | A     |
| 33         | D     | D     | D     | B     |
| 34         | C     | C     | C     | C     |
| 35         | B     | D     | A     | D     |
| 36         | A     | B     | B     | A     |
| 37         | B     | B     | C     | C     |
| 38         | A     | B     | A     | B     |
| 39         | B     | B     | C     | C     |
| 40         | D     | A     | B     | C     |
| 41         | C     | B     | C     | D     |
| 42         | D     | C     | B     | B     |
| 43         | B     | D     | C     | D     |
| 44         | C     | A     | B     | C     |
| 45         | D     | C     | B     | B     |
| 46         | C     | B     | D     | B     |
| 47         | D     | C     | C     | C     |
| 48         | C     | C     | C     | B     |
| 49         | A     | D     | B     | A     |
| 50         | B     | B     | C     | D     |

| Answer Key |       |       |       |       |
|------------|-------|-------|-------|-------|
| Q.No       | Set-A | Set-B | Set-C | Set-D |
| 51         | C     | D     | C     | A     |
| 52         | A     | C     | B     | C     |
| 53         | C     | B     | C     | C     |
| 54         | B     | B     | B     | A     |
| 55         | C     | C     | B     | B     |
| 56         | B     | B     | B     | C     |
| 57         | C     | A     | B     | B     |
| 58         | B     | D     | B     | C     |
| 59         | B     | C     | C     | C     |
| 60         | D     | C     | A     | B     |
| 61         | C     | C     | B     | D     |
| 62         | B     | D     | B     | C     |
| 63         | D     | C     | D     | D     |
| 64         | B     | B     | C     | C     |
| 65         | C     | A     | D     | A     |
| 66         | B     | B     | B     | B     |
| 67         | C     | A     | B     | C     |
| 68         | C     | B     | B     | A     |
| 69         | B     | D     | A     | B     |
| 70         | C     | C     | D     | B     |
| 71         | C     | D     | C     | B     |
| 72         | B     | B     | C     | B     |
| 73         | C     | C     | C     | B     |
| 74         | A     | B     | D     | C     |
| 75         | C     | D     | C     | A     |
| 76         | B     | B     | B     | B     |
| 77         | A     | C     | A     | B     |
| 78         | D     | B     | B     | D     |
| 79         | A     | C     | A     | C     |
| 80         | C     | C     | B     | D     |
| 81         | C     | B     | D     | B     |
| 82         | A     | C     | C     | B     |
| 83         | B     | C     | D     | B     |
| 84         | C     | B     | B     | A     |
| 85         | B     | C     | C     | D     |
| 86         | C     | A     | B     | C     |
| 87         | C     | C     | D     | C     |
| 88         | B     | B     | B     | C     |
| 89         | C     | A     | C     | D     |
| 90         | B     | D     | B     | C     |
| 91         | C     | A     | C     | B     |
| 92         | C     | C     | C     | A     |
| 93         | B     | C     | B     | B     |
| 94         | C     | A     | C     | A     |
| 95         | B     | B     | C     | B     |
| 96         | B     | C     | B     | D     |
| 97         | B     | B     | C     | C     |
| 98         | B     | C     | A     | D     |
| 99         | B     | C     | C     | B     |
| 100        | C     | B     | B     | C     |