



# Sri Chaitanya IIT Academy, India

A.P, TELANGANA, KARNATAKA, TAMILNADU, MAHARASHTRA, DELHI, RANCHI

A right Choice for the Real Aspirant

ICON CENTRAL OFFICE, MADHAPUR-HYD

Sec: Sr. IPLCO  
TIME : 3:00

JEE ADVANCED  
2014\_P1 MODEL

DATE : 27-12-15  
MAX MARKS : 180

## KEY & SOLUTIONS

### PHYSICS

|    |    |    |     |    |     |    |     |    |    |    |   |
|----|----|----|-----|----|-----|----|-----|----|----|----|---|
| 1  | AB | 2  | ABD | 3  | CD  | 4  | BD  | 5  | BD | 6  | D |
| 7  | AC | 8  | ABC | 9  | ACD | 10 | BCD | 11 | 6  | 12 | 3 |
| 13 | 6  | 14 | 1   | 15 | 4   | 16 | 9   | 17 | 5  | 18 | 4 |
| 19 | 3  | 20 | 1   |    |     |    |     |    |    |    |   |

### CHEMISTRY

|    |     |    |    |    |    |    |    |    |     |    |     |
|----|-----|----|----|----|----|----|----|----|-----|----|-----|
| 21 | ACD | 22 | D  | 23 | BD | 24 | AC | 25 | ABD | 26 | ABD |
| 27 | BD  | 28 | BC | 29 | D  | 30 | AC | 31 | 2   | 32 | 5   |
| 33 | 3   | 34 | 9  | 35 | 5  | 36 | 6  | 37 | 1   | 38 | 2   |
| 39 | 0   | 40 | 1  |    |    |    |    |    |     |    |     |

### MATHEMATICS

|    |     |    |     |    |      |    |      |    |     |    |     |
|----|-----|----|-----|----|------|----|------|----|-----|----|-----|
| 41 | AC  | 42 | BCD | 43 | AB   | 44 | ABD  | 45 | ABC | 46 | ACD |
| 47 | ACD | 48 | ACD | 49 | ABCD | 50 | ABCD | 51 | 0   | 52 | 8   |
| 53 | 2   | 54 | 9   | 55 | 6    | 56 | 4    | 57 | 3   | 58 | 6   |
| 59 | 7   | 60 | 6   |    |      |    |      |    |     |    |     |