

# Answer Key to JEE Advanced 2016

## PAPER - II

(Held on Sunday 22nd May, 2016)



# PARADISE INSTITUTE

[ A PREMIER INSTITUTE FOR JEE Main, JEE Advanced, NEET & Bihar CECE ]

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PAPER - II CODE - 0 (ANSWER KEY)							
PHYSICS			CHEMISTRY			MATHS	
Ques. NO.	Ans.		Ques. No.	Ans.		Ques. No.	Ans.
1	C		19	D		37	C
2	C		20	A		38	C
3	C		21	A		39	B
4	B		22	D		40	C
5	None of these		23	A		41	B
6	A		24	A		42	A
7	CD		25	BC		43	AD
8	BC		26	AB		44	ACD
9	BC		27	ABCD OR BCD		45	AB
10	ABD		28	C		46	BC
11	ABD		29	BCD		47	BC
12	AB		30	ABC		48	BCD
13	ABCD		31	AC		49	BC
14	D		32	BD		50	ACD
15	C		33	B		51	B
16	B		34	C		52	C
17	D		35	A		53	A
18	A		36	B		54	C

PAPER - II CODE - 1 (ANSWER KEY)					
PHYSICS		CHEMISTRY		MATHS	
PHYSICS		CHEMISTRY		MATHS	
Ques. NO.	Ans.	Ques. No.	Ans.	Ques. No.	Ans.
1	C	19	D	37	B
2	C	20	D	38	B
3	C	21	A	39	C
4	A	22	A	40	A
5	None of these	23	A	41	C
6	B	24	A	42	C
7	AC	25	AC	43	BC
8	C	26	AB	44	AB
9	ABD	27	ABCD OR BCD	45	AD
10	BC	28	ABC	46	BC
11	ABCD	29	BD	47	ACD
12	ABD	30	BC	48	ACD
13	BD	31	C	49	BCD
14	AB	32	BCD	50	BC
15	A	33	B	51	B
16	B	34	C	52	C
17	C	35	A	53	A
18	D	36	B	54	C

PAPER - II CODE - 2 (ANSWER KEY)							
PHYSICS			CHEMISTRY			MATHS	
Ques. NO.	Ans.		Ques. No.	Ans.		Ques. No.	Ans.
1	A		19	A		37	C
2	C		20	A		38	B
3	None of these		21	A		39	B
4	C		22	D		40	A
5	A		23	D		41	C
6	C		24	A		42	C
7	ABD		25	BCD		43	BC
8	AB		26	BC		44	BC
9	ABCD		27	C		45	BCD
10	BC		28	AB		46	ACD
11	BD		29	ABC		47	BC
12	AC		30	ABCD OR BCD		48	AD
13	D		31	AC		49	AB
14	ABD		32	BD		50	ACD
15	B		33	B		51	B
16	A		34	C		52	C
17	D		35	A		53	A
18	C		36	B		54	C

PAPER - II CODE - 3 (ANSWER KEY)							
PHYSICS		CHEMISTRY		MATHS			
Ques. NO.	Ans.	Ques. No.	Ans.	Ques. No.	Ans.		
1	C	19	A	37	C		
2	C	20	D	38	A		
3	C	21	A	39	B		
4	None of these	22	A	40	B		
5	D	23	D	41	C		
6	A	24	A	42	B		
7	ABD	25	AC	43	AB		
8	ABCD	26	AB	44	BC		
9	ABD	27	ABC	45	ACD		
10	BC	28	BD	46	BC		
11	A	29	BCD	47	BC		
12	CD	30	C	48	ACD		
13	BD	31	BC	49	BCD		
14	AC	32	ABCD OR BCD	50	AD		
15	C	33	B	51	B		
16	D	34	C	52	C		
17	A	35	A	53	A		
18	B	36	B	54	C		

PAPER - II CODE - 4 (ANSWER KEY)						
PHYSICS		CHEMISTRY		MATHS		
Ques. NO.	Ans.	Ques. No.	Ans.	Ques. No.	Ans.	
1	None of these	19	A	37	C	
2	C	20	A	38	C	
3	C	21	D	39	B	
4	C	22	A	40	C	
5	A	23	D	41	B	
6	C	24	A	42	A	
7	ABD	25	AC	43	BC	
8	ABD	26	BD	44	ACD	
9	ABCD	27	ABC	45	AD	
10	BC	28	C	46	ACD	
11	AC	29	AB	47	AB	
12	BC	30	ABCD OR BCD	48	BC	
13	D	31	BC	49	BCD	
14	BD	32	BCD	50	BC	
15	B	33	B	51	B	
16	C	34	C	52	C	
17	D	35	A	53	A	
18	A	36	B	54	C	

PAPER - II CODE - 5 (ANSWER KEY)						
PHYSICS		CHEMISTRY			MATHS	
Ques. NO.	Ans.	Ques. No.	Ans.	Ques. No.	Ans.	
1	C	19	A	37	C	
2	None of these	20	A	38	C	
3	C	21	D	39	B	
4	A	22	A	40	A	
5	C	23	A	41	C	
6	C	24	D	42	B	
7	ABD	25	ABCD OR BCD	43	ACD	
8	BC	26	BD	44	BC	
9	ABCD	27	BC	45	ACD	
10	C	28	C	46	AB	
11	AD	29	AB	47	AD	
12	ABD	30	ABC	48	BC	
13	AB	31	BCD	49	BCD	
14	CD	32	AC	50	BC	
15	D	33	B	51	B	
16	A	34	C	52	C	
17	C	35	A	53	A	
18	B	36	B	54	C	

PAPER - II CODE - 6 (ANSWER KEY)						
PHYSICS		CHEMISTRY			MATHS	
Ques. NO.	Ans.	Ques. No.	Ans.	Ques. No.	Ans.	
1	D	19	A	37	B	
2	C	20	A	38	C	
3	A	21	A	39	B	
4	None of these	22	D	40	A	
5	C	23	A	41	C	
6	C	24	D	42	C	
7	AB	25	AC	43	ACD	
8	BD	26	ABCD OR BCD	44	BC	
9	ABD	27	C	45	AB	
10	A	28	ABC	46	BC	
11	BC	29	BD	47	AD	
12	CD	30	AB	48	ACD	
13	ABD	31	BC	49	BCD	
14	ABCD	32	BCD	50	BC	
15	B	33	B	51	B	
16	D	34	C	52	C	
17	A	35	A	53	A	
18	C	36	B	54	C	



PAPER - II CODE - 7 (ANSWER KEY)						
PHYSICS		CHEMISTRY			MATHS	
Ques. NO.	Ans.	Ques. No.	Ans.	Ques. No.	Ans.	
1	C	19	A	37	A	
2	C	20	A	38	B	
3	C	21	A	39	B	
4	None of these	22	D	40	C	
5	C	23	D	41	C	
6	A	24	A	42	C	
7	B	25	ABC	43	BC	
8	BD	26	AC	44	BC	
9	ABCD	27	AB	45	ACD	
10	ABD	28	BC	46	AB	
11	CD	29	ABCD OR BCD	47	BC	
12	ABD	30	BCD	48	AD	
13	AC	31	C	49	BCD	
14	BC	32	BD	50	ACD	
15	D	33	B	51	B	
16	C	34	C	52	C	
17	B	35	A	53	A	
18	A	36	B	54	C	

PAPER - II CODE - 8 (ANSWER KEY)							
PHYSICS		CHEMISTRY		MATHS			
Ques. NO.	Ans.	Ques. No.	Ans.	Ques. No.	Ans.		
1	A	19	A	37	B		
2	C	20	A	38	C		
3	C	21	D	39	C		
4	C	22	A	40	C		
5	None of these	23	A	41	B		
6	A	24	D	42	A		
7	ABCD	25	AC	43	BC		
8	BC	26	C	44	BC		
9	AC	27	ABC	45	ACD		
10	ABD	28	BC	46	ACD		
11	AD	29	BCD	47	BC		
12	ABD	30	BD	48	AB		
13	BC	31	AB	49	AD		
14	B	32	ABCD OR BCD	50	BCD		
15	C	33	B	51	B		
16	A	34	C	52	C		
17	B	35	A	53	A		
18	D	36	B	54	C		

PAPER - II CODE - 9 (ANSWER KEY)							
PHYSICS			CHEMISTRY			MATHS	
Ques. NO.	Ans.		Ques. No.	Ans.		Ques. No.	Ans.
1	C		19	A		37	B
2	A		20	A		38	C
3	C		21	D		39	C
4	C		22	A		40	B
5	C		23	A		41	A
6	None of these		24	D		42	C
7	BC		25	BC		43	AB
8	ABD		26	BCD		44	BC
9	CD		27	ABC		45	AD
10	A		28	ABCD OR BCD		46	BC
11	AD		29	C		47	ACD
12	BC		30	AB		48	ACD
13	ABCD		31	BD		49	BCD
14	ABD		32	AC		50	BC
15	D		33	B		51	B
16	C		34	C		52	C
17	A		35	A		53	A
18	B		36	B		54	C