



ODISHA STAFF SELECTION COMMISSION
Barrack No.1, Unit – V, Bhubaneswar – 751054

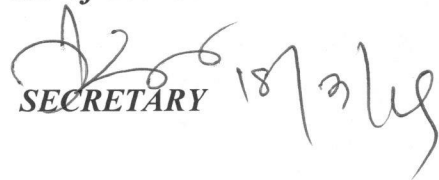
No.IIE -157/2016/ 1051/OSSC;

Date. 18.03.2019

NOTICE

Model Answers to individual questions (set-1 to set-5) of **Technical Paper** and **Composite Paper** relating to Main Written Examination of **Industries Promotion Officer and Industrial Supervisor-2016** held on dt. **27.01.2019** (Advt. No. 4091/OSSC dated 21.12.2016) have been uploaded in the Commission's website www.osscc.gov.in for the information of candidates. Objections, if any, on the above Model answers are invited from the candidates in writing supported by documentary proof so as to be received at the Commission's Office till 5 P.M. of 28.03.2019, both in online mode and off-line mode. Candidates submitting the objections in the online mode should submit the same to the official E-mail Id of the Commission '**orissassc@gmail.com**'. Candidates submitting the objection through off-line mode are required to submit the same to the Secretary personally during office hours by 5 P.M. of 28.03.2019. Objections received beyond the said date & time will not be entertained.

By Order of the Commission


SECRETARY

ODISHA STAFF SELECTION COMMISSION, BHUBANESWAR

MODEL ANSWER KEY FOR IPO & IS-2016-TECHNICAL PAPER-SET-1

Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION
1	2 ✓	21	4 ✓	41	3 ✓	61	3 ✓	81	3 ✓
2	2 ✓	22	4 ✓	42	2 ✓	62	3 ✓	82	1 ✓
3	4 ✓	23	1 ✓	43	2 ✓	63	3 ✓	83	4 ✓
4	3 ✓	24	3 ✓	44	3 ✓	64	2 ✓	84	4 ✓
5	2 ✓	25	2 ✓	45	1 ✓	65	4 ✓	85	2 ✓
6	1 ✓	26	1 ✓	46	3 ✓	66	2 ✓	86	1 ✓
7	2 ✓	27	4 ✓	47	3 ✓	67	1 ✓	87	1 ✓
8	3 ✓	28	1 ✓	48	2 ✓	68	4 ✓	88	4 ✓
9	1 ✓	29	1 ✓	49	1 ✓	69	1 ✓	89	2 ✓
10	2 ✓	30	4 ✓	50	4 ✓	70	3 ✓	90	4 ✓
11	1 ✓	31	3 ✓	51	3 ✓	71	1 ✓	91	1 ✓
12	3 ✓	32	1 ✓	52	4 ✓	72	2 ✓	92	2 ✓
13	2 ✓	33	3 ✓	53	2 ✓	73	3 ✓	93	4 ✓
14	3 ✓	34	1 ✓	54	4 ✓	74	1 ✓	94	3 ✓
15	2 ✓	35	4 ✓	55	4 ✓	75	3 ✓	95	4 ✓
16	4 ✓	36	3 ✓	56	2 ✓	76	1 ✓	96	1 ✓
17	2 ✓	37	4 ✓	57	2 ✓	77	1 ✓	97	2 ✓
18	2 ✓	38	5 ✓	58	1 ✓	78	2 ✓	98	3 ✓
19	2 ✓	39	3 ✓	59	3 ✓	79	2 ✓	99	1 ✓
20	2 ✓	40	5 ✓	60	1 ✓	80	2 ✓	100	4 ✓

ODISHA STAFF SELECTION COMMISSION, BHUBANESWAR

MODEL ANSWER KEY FOR IPO & IS-2016-TECHNICAL PAPER-SET-2

Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION
1	3 ✓	21	2 ✓	41	4 ✓	61	3 ✓	81	3 ✓
2	1 ✓	22	2 ✓	42	4 ✓	62	2 ✓	82	3 ✓
3	4 ✓	23	4 ✓	43	1 ✓	63	2 ✓	83	3 ✓
4	4 ✓	24	3 ✓	44	3 ✓	64	3 ✓	84	2 ✓
5	2 ✓	25	2 ✓	45	2 ✓	65	1 ✓	85	4 ✓
6	1 ✓	26	1 ✓	46	1 ✓	66	3 ✓	86	2 ✓
7	1 ✓	27	2 ✓	47	4 ✓	67	3 ✓	87	1 ✓
8	4 ✓	28	3 ✓	48	1 ✓	68	2 ✓	88	4 ✓
9	2 ✓	29	1 ✓	49	1 ✓	69	1 ✓	89	1 ✓
10	4 ✓	30	2 ✓	50	4 ✓	70	4 ✓	90	3 ✓
11	1 ✓	31	1 ✓	51	3 ✓	71	3 ✓	91	1 ✓
12	2 ✓	32	3 ✓	52	1 ✓	72	4 ✓	92	2 ✓
13	4 ✓	33	2 ✓	53	3 ✓	73	2 ✓	93	3 ✓
14	3 ✓	34	3 ✓	54	1 ✓	74	4 ✓	94	1 ✓
15	4 ✓	35	2 ✓	55	4 ✓	75	4 ✓	95	3 ✓
16	1 ✓	36	4 ✓	56	3 ✓	76	2 ✓	96	1 ✓
17	2 ✓	37	2 ✓	57	4 ✓	77	2 ✓	97	1 ✓
18	3 ✓	38	2 ✓	58	5 ✓	78	1 ✓	98	2 ✓
19	1 ✓	39	2 ✓	59	3 ✓	79	3 ✓	99	2 ✓
20	4 ✓	40	2 ✓	60	5 ✓	80	1 ✓	100	2 ✓

ODISHA STAFF SELECTION COMMISSION, BHUBANESWAR

MODEL ANSWER KEY FOR IPO & IS-2016-TECHNICAL PAPER-SET-3

Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION
1	3 ✓	21	3 ✓	41	2 ✓	61	4 ✓	81	3 ✓
2	3 ✓	22	1 ✓	42	2 ✓	62	4 ✓	82	2 ✓
3	3 ✓	23	4 ✓	43	4 ✓	63	1 ✓	83	2 ✓
4	2 ✓	24	4 ✓	44	3 ✓	64	3 ✓	84	3 ✓
5	4 ✓	25	2 ✓	45	2 ✓	65	2 ✓	85	1 ✓
6	2 ✓	26	1 ✓	46	1 ✓	66	1 ✓	86	3 ✓
7	1 ✓	27	1 ✓	47	2 ✓	67	4 ✓	87	3 ✓
8	4 ✓	28	4 ✓	48	3 ✓	68	1 ✓	88	2 ✓
9	1 ✓	29	2 ✓	49	1 ✓	69	1 ✓	89	1 ✓
10	3 ✓	30	4 ✓	50	2 ✓	70	4 ✓	90	4 ✓
11	1 ✓	31	1 ✓	51	1 ✓	71	3 ✓	91	3 ✓
12	2 ✓	32	2 ✓	52	3 ✓	72	1 ✓	92	4 ✓
13	3 ✓	33	4 ✓	53	2 ✓	73	3 ✓	93	2 ✓
14	1 ✓	34	3 ✓	54	3 ✓	74	1 ✓	94	4 ✓
15	3 ✓	35	4 ✓	55	2 ✓	75	4 ✓	95	4 ✓
16	1 ✓	36	1 ✓	56	4 ✓	76	3 ✓	96	2 ✓
17	1 ✓	37	2 ✓	57	2 ✓	77	4 ✓	97	2 ✓
18	2 ✓	38	3 ✓	58	2 ✓	78	5 ✓	98	1 ✓
19	2 ✓	39	1 ✓	59	2 ✓	79	3 ✓	99	3 ✓
20	2 ✓	40	4 ✓	60	2 ✓	80	5 ✓	100	1 ✓

ODISHA STAFF SELECTION COMMISSION, BHUBANESWAR

MODEL ANSWER KEY FOR IPO & IS-2016-TECHNICAL PAPER-SET-4

Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION
1	3 ✓	21	3 ✓	41	3 ✓	61	2 ✓	81	4 ✓
2	2 ✓	22	3 ✓	42	1 ✓	62	2 ✓	82	4 ✓
3	2 ✓	23	3 ✓	43	4 ✓	63	4 ✓	83	1 ✓
4	3 ✓	24	2 ✓	44	4 ✓	64	3 ✓	84	3 ✓
5	1 ✓	25	4 ✓	45	2 ✓	65	2 ✓	85	2 ✓
6	3 ✓	26	2 ✓	46	1 ✓	66	1 ✓	86	1 ✓
7	3 ✓	27	1 ✓	47	1 ✓	67	2 ✓	87	4 ✓
8	2 ✓	28	4 ✓	48	4 ✓	68	3 ✓	88	1 ✓
9	1 ✓	29	1 ✓	49	2 ✓	69	1 ✓	89	1 ✓
10	4 ✓	30	3 ✓	50	4 ✓	70	2 ✓	90	4 ✓
11	3 ✓	31	1 ✓	51	1 ✓	71	1 ✓	91	3 ✓
12	4 ✓	32	2 ✓	52	2 ✓	72	3 ✓	92	1 ✓
13	2 ✓	33	3 ✓	53	4 ✓	73	2 ✓	93	3 ✓
14	4 ✓	34	1 ✓	54	3 ✓	74	3 ✓	94	1 ✓
15	4 ✓	35	3 ✓	55	4 ✓	75	2 ✓	95	4 ✓
16	2 ✓	36	1 ✓	56	1 ✓	76	4 ✓	96	3 ✓
17	2 ✓	37	1 ✓	57	2 ✓	77	2 ✓	97	4 ✓
18	1 ✓	38	2 ✓	58	3 ✓	78	2 ✓	98	5 ✓
19	3 ✓	39	2 ✓	59	1 ✓	79	2 ✓	99	3 ✓
20	1 ✓	40	2 ✓	60	4 ✓	80	2 ✓	100	5 ✓

ODISHA STAFF SELECTION COMMISSION, BHUBANESWAR

MODEL ANSWER KEY FOR IPO & IS-2016-TECHNICAL PAPER-SET-5

Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION
1	4	21	3	41	3	61	3	81	2
2	4	22	2	42	3	62	1	82	2
3	1	23	2	43	3	63	4	83	4
4	3	24	3	44	2	64	4	84	3
5	2	25	1	45	4	65	2	85	2
6	1	26	3	46	2	66	1	86	1
7	4	27	3	47	1	67	1	87	2
8	1	28	2	48	4	68	4	88	3
9	1	29	1	49	1	69	2	89	1
10	4	30	4	50	3	70	4	90	2
11	3	31	3	51	1	71	1	91	1
12	1	32	4	52	2	72	2	92	3
13	3	33	2	53	3	73	4	93	2
14	1	34	4	54	1	74	3	94	3
15	4	35	4	55	3	75	4	95	2
16	3	36	2	56	1	76	1	96	4
17	4	37	2	57	1	77	2	97	2
18	5	38	1	58	2	78	3	98	2
19	3	39	3	59	2	79	1	99	2
20	5	40	1	60	2	80	4	100	2

ODISHA STAFF SELECTION COMMISSION, BHUBANESWAR

MODEL ANSWER KEY FOR IPO & IS-2016-COMPOSITE PAPER-SET-1

Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION
1	3 ✓	21	5 ✓	41	1 ✓	61	5 ✓	81	2 ✓
2	4 ✓	22	1 ✓	42	1 ✓	62	4 ✓	82	1 ✓
3	2 ✓	23	2 ✓	43	1 ✓	63	4 ✓	83	2 ✓
4	4 ✓	24	3 ✓	44	1 ✓	64	2 ✓	84	2 ✓
5	5 ✓	25	4 ✓	45	1 ✓	65	3 ✓	85	2 ✓
6	1 ✓	26	3 ✓	46	3 ✓	66	5 ✓	86	5 ✓
7	2 ✓	27	4 ✓	47	2 ✓	67	4 ✓	87	4 ✓
8	4 ✓	28	2 ✓	48	3 ✓	68	2 ✓	88	1 ✓
9	5 ✓	29	2 ✓	49	2 ✓	69	5 ✓	89	2 ✓
10	3 ✓	30	1 ✓	50	5 ✓	70	3 ✓	90	5 ✓
11	1 ✓	31	2 ✓	51	1 ✓	71	5 ✓	91	4 ✓
12	2 ✓	32	2 ✓	52	4 ✓	72	5 ✓	92	5 ✓
13	4 ✓	33	2 ✓	53	3 ✓	73	2 ✓	93	3 ✓
14	3 ✓	34	2 ✓	54	2 ✓	74	3 ✓	94	2 ✓
15	1 ✓	35	2 ✓	55	5 ✓	75	3 ✓	95	3 ✓
16	5 ✓	36	2 ✓	56	3 ✓	76	1 ✓	96	4 ✓
17	5 ✓	37	2 ✓	57	3 ✓	77	3 ✓	97	2 ✓
18	2 ✓	38	1 ✓	58	2 ✓	78	5 ✓	98	3 ✓
19	3 ✓	39	2 ✓	59	3 ✓	79	2 ✓	99	2 ✓
20	4 ✓	40	2 ✓	60	1 ✓	80	2 ✓	100	1 ✓

ODISHA STAFF SELECTION COMMISSION, BHUBANESWAR

MODEL ANSWER KEY FOR IPO & IS-2016-COMPOSITE PAPER-SET-2

Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION
1	1 ✓	21	5 ✓	41	4 ✓	61	1 ✓	81	2 ✓
2	4 ✓	22	5 ✓	42	5 ✓	62	2 ✓	82	2 ✓
3	3 ✓	23	2 ✓	43	3 ✓	63	4 ✓	83	2 ✓
4	2 ✓	24	3 ✓	44	2 ✓	64	3 ✓	84	2 ✓
5	5 ✓	25	3 ✓	45	3 ✓	65	1 ✓	85	2 ✓
6	3 ✓	26	1 ✓	46	4 ✓	66	5 ✓	86	2 ✓
7	3 ✓	27	3 ✓	47	2 ✓	67	5 ✓	87	2 ✓
8	2 ✓	28	5 ✓	48	3 ✓	68	2 ✓	88	1 ✓
9	3 ✓	29	2 ✓	49	2 ✓	69	3 ✓	89	2 ✓
10	1 ✓	30	2 ✓	50	1 ✓	70	4 ✓	90	2 ✓
11	5 ✓	31	2 ✓	51	3 ✓	71	5 ✓	91	1 ✓
12	4 ✓	32	1 ✓	52	4 ✓	72	1 ✓	92	1 ✓
13	4 ✓	33	2 ✓	53	2 ✓	73	2 ✓	93	1 ✓
14	2 ✓	34	2 ✓	54	4 ✓	74	3 ✓	94	1 ✓
15	3 ✓	35	2 ✓	55	5 ✓	75	4 ✓	95	1 ✓
16	5 ✓	36	5 ✓	56	1 ✓	76	3 ✓	96	3 ✓
17	4 ✓	37	4 ✓	57	2 ✓	77	4 ✓	97	2 ✓
18	2 ✓	38	1 ✓	58	4 ✓	78	2 ✓	98	3 ✓
19	5 ✓	39	2 ✓	59	5 ✓	79	2 ✓	99	2 ✓
20	3 ✓	40	5 ✓	60	3 ✓	80	1 ✓	100	5 ✓

ODISHA STAFF SELECTION COMMISSION, BHUBANESWAR

MODEL ANSWER KEY FOR IPO & IS-2016-COMPOSITE PAPER-SET-3

Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION
1	3	21	3	41	5	61	5	81	1
2	4	22	2	42	4	62	4	82	2
3	2	23	3	43	2	63	1	83	4
4	2	24	2	44	5	64	2	84	5
5	1	25	5	45	3	65	5	85	3
6	2	26	1	46	5	66	4	86	1
7	2	27	4	47	5	67	5	87	2
8	2	28	3	48	2	68	3	88	4
9	2	29	2	49	3	69	2	89	3
10	2	30	5	50	3	70	3	90	1
11	2	31	3	51	1	71	4	91	5
12	2	32	3	52	3	72	2	92	5
13	1	33	2	53	5	73	3	93	2
14	2	34	3	54	2	74	2	94	3
15	2	35	1	55	2	75	1	95	4
16	1	36	5	56	2	76	3	96	5
17	1	37	4	57	1	77	4	97	1
18	1	38	4	58	2	78	2	98	2
19	1	39	2	59	2	79	4	99	3
20	1	40	3	60	2	80	5	100	4

ODISHA STAFF SELECTION COMMISSION, BHUBANESWAR

MODEL ANSWER KEY FOR IPO & IS-2016-COMPOSITE PAPER-SET-4

Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION
1	4 ✓	21	5 ✓	41	2 ✓	61	5 ✓	81	3 ✓
2	3 ✓	22	4 ✓	42	2 ✓	62	2 ✓	82	5 ✓
3	2 ✓	23	2 ✓	43	2 ✓	63	1 ✓	83	2 ✓
4	1 ✓	24	4 ✓	44	2 ✓	64	4 ✓	84	4 ✓
5	5 ✓	25	3 ✓	45	2 ✓	65	5 ✓	85	5 ✓
6	4 ✓	26	5 ✓	46	1 ✓	66	2 ✓	86	3 ✓
7	3 ✓	27	2 ✓	47	2 ✓	67	2 ✓	87	2 ✓
8	2 ✓	28	3 ✓	48	2 ✓	68	2 ✓	88	4 ✓
9	5 ✓	29	2 ✓	49	4 ✓	69	1 ✓	89	4 ✓
10	5 ✓	30	3 ✓	50	3 ✓	70	2 ✓	90	5 ✓
11	1 ✓	31	1 ✓	51	1 ✓	71	2 ✓	91	1 ✓
12	3 ✓	32	1 ✓	52	2 ✓	72	2 ✓	92	3 ✓
13	4 ✓	33	1 ✓	53	3 ✓	73	5 ✓	93	2 ✓
14	2 ✓	34	1 ✓	54	2 ✓	74	3 ✓	94	3 ✓
15	1 ✓	35	1 ✓	55	4 ✓	75	1 ✓	95	3 ✓
16	3 ✓	36	2 ✓	56	3 ✓	76	3 ✓	96	5 ✓
17	5 ✓	37	2 ✓	57	2 ✓	77	3 ✓	97	2 ✓
18	4 ✓	38	1 ✓	58	3 ✓	78	2 ✓	98	3 ✓
19	2 ✓	39	2 ✓	59	5 ✓	79	5 ✓	99	4 ✓
20	1 ✓	40	2 ✓	60	4 ✓	80	5 ✓	100	1 ✓

ODISHA STAFF SELECTION COMMISSION, BHUBANESWAR

MODEL ANSWER KEY FOR IPO & IS-2016-COMPOSITE PAPER-SET-5

Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION	Q. NO	CORRECT OPTION
1	5 ✓	21	1 ✓	41	2 ✓	61	3 ✓	81	4 ✓
2	2 ✓	22	2 ✓	42	2 ✓	62	2 ✓	82	3 ✓
3	3 ✓	23	2 ✓	43	2 ✓	63	4 ✓	83	2 ✓
4	2 ✓	24	4 ✓	44	1 ✓	64	4 ✓	84	5 ✓
5	3 ✓	25	3 ✓	45	2 ✓	65	5 ✓	85	5 ✓
6	1 ✓	26	1 ✓	46	2 ✓	66	1 ✓	86	1 ✓
7	1 ✓	27	2 ✓	47	2 ✓	67	3 ✓	87	3 ✓
8	1 ✓	28	3 ✓	48	5 ✓	68	2 ✓	88	4 ✓
9	1 ✓	29	2 ✓	49	3 ✓	69	3 ✓	89	2 ✓
10	1 ✓	30	4 ✓	50	1 ✓	70	3 ✓	90	1 ✓
11	2 ✓	31	3 ✓	51	3 ✓	71	5 ✓	91	3 ✓
12	2 ✓	32	2 ✓	52	3 ✓	72	2 ✓	92	5 ✓
13	1 ✓	33	3 ✓	53	2 ✓	73	3 ✓	93	4 ✓
14	2 ✓	34	5 ✓	54	5 ✓	74	4 ✓	94	2 ✓
15	2 ✓	35	4 ✓	55	5 ✓	75	1 ✓	95	1 ✓
16	2 ✓	36	5 ✓	56	3 ✓	76	4 ✓	96	5 ✓
17	2 ✓	37	2 ✓	57	5 ✓	77	3 ✓	97	4 ✓
18	2 ✓	38	1 ✓	58	2 ✓	78	2 ✓	98	2 ✓
19	2 ✓	39	4 ✓	59	4 ✓	79	1 ✓	99	4 ✓
20	2 ✓	40	5 ✓	60	5 ✓	80	5 ✓	100	3 ✓