

Sant Longowal Institute of Engineering & Technology, Longowal
ANSWER KEYS (Revised)

COMPUTER SCIENCE & ENGINEERING

1	2	3	4	5	6	7	8	9	10
B	A	D	C	D	A	*	*	D	B
11	12	13	14	15	16	17	18	19	20
A	C	A,D	A	B	C	D	D	C	C
21	22	23	24	25	26	27	28	29	30
*	D	B	D	D	C	C	*	B	D
31	32	33	34	35	36	37	38	39	40
B	C	*	*	D	A	D	C	B	B
41	42	43	44	45	46	47	48	49	50
B	D	D	*	*	C	B	*	A	D
51	52	53	54	55	56	57	58	59	60
B	B	C	B	D	C	A	*	C	A
61	62	63	64	65	66	67	68	69	70
C	D	*	A	A, C	A	B	B	C	A
71	72	73	74	75	76	77	78	79	80
*	A	B	C	C	*	C	*	B	B
81	82	83	84	85	86	87	88	89	90
A	B	B	*	B	C	A	D	D	*
91	92	93	94	95	96	97	98	99	100
A	A	C	C	B	C	A	B	D	A

* 1 mark is awarded to all

Sant Longowal Institute of Engineering & Technology, Longowal
ANSWER KEYS (Revised)

ELECTRONICS & COMMUNICATION ENGINEERING

1	2	3	4	5	6	7	8	9	10
A	B	B	C	B	C	A	D	D	*
11	12	13	14	15	16	17	18	19	20
A	A	C	C	B	C	A	B	D	A
21	22	23	24	25	26	27	28	29	30
D	B	A	C	C	D	D	B	D	A
31	32	33	34	35	36	37	38	39	40
B	D	C	B	C	B	A	A	C	D
41	42	43	44	45	46	47	48	49	50
*	C	C	C	C	C	A	D	B	*
51	52	53	54	55	56	57	58	59	60
A	*	A	C	D	*	A	*	A	D
61	62	63	64	65	66	67	68	69	70
B	C	C	A	A	D	C	A	B	B
71	72	73	74	75	76	77	78	79	80
A	A	C	B	A	B	D	B	B	B
81	82	83	84	85	86	87	88	89	90
A	C	D	B	D	C	*	A	D	B
91	92	93	94	95	96	97	98	99	100
A	*	B	C	B	B	B	A	C	C/D

* 1 mark is awarded to all

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Sant Longowal Institute of Engineering & Technology, Longowal
ANSWER KEYS (Revised)

ELECTRICAL ENGINEERING

1	2	3	4	5	6	7	8	9	10
A	B	B	*	B	C	A	D	D	*
11	12	13	14	15	16	17	18	19	20
A	A	C	C	B	C	A	B	D	A
21	22	23	24	25	26	27	28	29	30
B	B	D	A	C	B	A	C	B	C
31	32	33	34	35	36	37	38	39	40
A	D	B	C	D	B	D	B	D	C
41	42	43	44	45	46	47	48	49	50
A	D	A	B	B	D	B	A	C	B
51	52	53	54	55	56	57	58	59	60
B	A	D	B	D	A	C	D	A	D
61	62	63	64	65	66	67	68	69	70
B	C	D	A	C	C	B	B	B	C
71	72	73	74	75	76	77	78	79	80
D	A	B, C	A	D	A	C	C	C	B
81	82	83	84	85	86	87	88	89	90
D	C	B	C	A	D	B	C	D	C
91	92	93	94	95	96	97	98	99	100
A	C	C	D	B	C	B	C	B	C

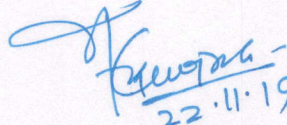
* 1 mark is awarded to all

Sant Longowal Institute of Engineering & Technology, Longowal
ANSWER KEYS (Revised)

INSTRUMENTATION ENGINEERING

1	2	3	4	5	6	7	8	9	10
A	B	B	C	B	C	A	D	D	*
11	12	13	14	15	16	17	18	19	20
A	A	C	C	B	C	A	B	D	A
21	22	23	24	25	26	27	28	29	30
B	D	C	C	A	A	B	C	D	D
31	32	33	34	35	36	37	38	39	40
B	A	D	C	C	D	C	B	A	B
41	42	43	44	45	46	47	48	49	50
A	C	A	A	C	A	B	B	A	D
51	52	53	54	55	56	57	58	59	60
C	D	B	A	A	B	C	A	D	C
61	62	63	64	65	66	67	68	69	70
B	C	B	D	B	C	C	D	A	B
71	72	73	74	75	76	77	78	79	80
B	C	B	A	A	D	D	C	D	A
81	82	83	84	85	86	87	88	89	90
C	A	D	C	B	C	B	A	D	D
91	92	93	94	95	96	97	98	99	100
B	B	C	A	A	B	A	B	C	C

* 1 mark is awarded to all


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Sant Longowal Institute of Engineering & Technology, Longowal
ANSWER KEYS (Revised)

MECHANICAL ENGINEERING

1	2	3	4	5	6	7	8	9	10
A	C	D	B	A	D	B	C	C	B
11	12	13	14	15	16	17	18	19	20
B	D	B	B	C	B	*	B	C	C
21	22	23	24	25	26	27	28	29	30
B	C	B	B	D	A	C	A	B	*
31	32	33	34	35	36	37	38	39	40
A	B	B	C	A	D	C	C	B	B
41	42	43	44	45	46	47	48	49	50
B	B	A	A	A	D	*	C	B	A
51	52	53	54	55	56	57	58	59	60
*	D	C	C	A	*	B	B	A	*
61	62	63	64	65	66	67	68	69	70
A	C	A	B	B	C	C	C	A	C
71	72	73	74	75	76	77	78	79	80
D	B	C	C	B	B	A	B	*	B
81	82	83	84	85	86	87	88	89	90
A	C	C	A	D	A	A	C	D	A
91	92	93	94	95	96	97	98	99	100
D	B	B	*	B	C	A	D	D	*

* 1 mark is awarded to all

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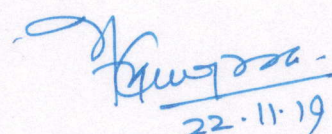
Registrar/ਕੁਲ ਧਾਰਿਣ
Sant Longowal Institute of Engg. & Technology
ਸੰਤ ਲੋਗੋਵਾਲ ਅਭਿਆਨਿਕੀ ਏਂਡ ਫ਼ਾਈਨੋਮਿਕੀ ਸੰਸਠਨ
Longowal-148106 (Distt. Sangrur) Punjab
ਲੌਗੋਵਾਲ-148106 (ਜਿਲਾ ਸੰਗਰੂਰ) ਪੰਜਾਬ

Sant Longowal Institute of Engineering & Technology, Longowal
ANSWER KEYS (Revised)

MATHEMATICS

1	2	3	4	5	6	7	8	9	10
B	B	C	B	C	D	B	D	C	A
11	12	13	14	15	16	17	18	19	20
C	C	B	B	B	B	B	C	C	C
21	22	23	24	25	26	27	28	29	30
D	D	D	A	C	C	B	C	A	A
31	32	33	34	35	36	37	38	39	40
D	B	A	C	C	B	A	C	C	A
41	42	43	44	45	46	47	48	49	50
D	C	C	C	B	*	B	A	A	B
51	52	53	54	55	56	57	58	59	60
C	B	B	C	B	C	A	A	B	A
61	62	63	64	65	66	67	68	69	70
D	B	A	A	C	A	A	B	A	C
71	72	73	74	75	76	77	78	79	80
C	A	C	D	B	C	D	D	C	A
81	82	83	84	85	86	87	88	89	90
B	B	C	B	C	C	A	C	C	D
91	92	93	94	95	96	97	98	99	100
A	B	B	B	B	B	B	A	A	B

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Sant Longowal Institute of Engineering & Technology, Longowal
ANSWER KEYS (Revised)

FOOD TECHNOLOGY

1	2	3	4	5	6	7	8	9	10
A	C	A	C	B	C	C	A	A	B
11	12	13	14	15	16	17	18	19	20
B	A	A	D	B	A	A	C	A	D
21	22	23	24	25	26	27	28	29	30
D	D	B	A	A	B	A	B	D	A
31	32	33	34	35	36	37	38	39	40
D	B	D	C	C	A	B	C	D	A
41	42	43	44	45	46	47	48	49	50
A	C	C	C	B	B	C	B	A	A
51	52	53	54	55	56	57	58	59	60
A	B	D	C	C	A	C	B	B	B
61	62	63	64	65	66	67	68	69	70
D	C	A	B	A	A	D	A	D	C
71	72	73	74	75	76	77	78	79	80
B	D	C	A	A	C	B	C	C	C
81	82	83	84	85	86	87	88	89	90
C	C	B	C	B	B	D	D	C	B
91	92	93	94	95	96	97	98	99	100
A	D	C	D	C	D	A	D	B	A

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 22.11.19

Registrar/कुलसचिव
 Sant Longowal Institute of Engg. & Technology
 संत लोंगोवाल अभियांत्रिकी एवं प्रौद्योगिकी संस्थान
 Longowal-148106 (Distt. Sangrur) Punjab
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