



Bihar Public Service Commission, Patna

Advt. No. 33/2024, Mechanical Engineering - II, Paper - VI

**Assistant Engineer, Mechanical Written (Objective)
Competitive Examination**

Final Answer key (Set – W)

Question No.	Ans. Key	Question No.	Ans. Key
1	C	26	B
2	C	27	A
3	A	28	Deleted
4	A	29	D
5	A	30	C
6	C	31	D
7	B	32	A
8	A	33	D
9	C	34	B
10	D	35	B
11	D	36	C
12	A	37	C
13	A	38	A
14	C	39	A
15	B	40	D
16	C	41	A
17	A	42	B
18	B	43	C
19	B	44	B
20	A	45	D
21	A	46	B

Question No.	Ans. Key		Question No.	Ans. Key
22	B		47	B
23	C		48	A
24	B		49	D
25	B		50	D

(Set – X)

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

(Set – Y)

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

(Set – Z)

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

Question sequence as per Set-W				
Set-W	Set-X		Set-Y	Set-Z
2	18		17	26
28	25		32	13

Reasons as per Set-W

- Q. No. 02- No Change.
Reason :- The variation of circumferential stress across the thickness of a thick cylinder is parabolic in nature.
- Q. No. 28- Deleted
Reason :- Option (A) and (C) do not identify whether the metal mentioned here is work piece or tool material. So the question is not complete.