

**PHD ENTRANCE 2023-24 KEY
CHEMISTRY**

Q. No	Answer	Q. No	Answer
1.	A	36.	D
2.	D	37.	C
3.	A	38.	B
4.	A	39.	D
5.	C	40.	D
6.	B	41.	B
7.	A	42.	C
8.	B	43.	A
9.	A	44.	C
10.	D	45.	A
11.	A	46.	A
12.	A	47.	C
13.	D	48.	C
14.	A	49.	B
15.	D	50.	A
16.	C	51.	B
17.	D	52.	A
18.	B	53.	C
19.	A	54.	C
20.	C	55.	C
21.	B	56.	D
22.	A	57.	B
23.	A	58.	C
24.	A	59.	C
25.	B	60.	D
26.	B	61.	D
27.	A	62.	D
28.	D	63.	D
29.	C	64.	A
30.	C	65.	B
31.	B	66.	B
32.	D	67.	D
33.	B	68.	C
34.	B	69.	D
35.	B	70.	B

NOTE:

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Key for Written Test: Computer Science

Q No	Correct Option	Q No	Correct Option	Q No	Correct Option
Q No. 1	ii	Q No. 13	iv	Q No. 25	i
Q No. 2	iii	Q No. 14	ii	Q No. 26	i
Q No. 3	i	Q No. 15	iii	Q No. 27	iii
Q No. 4	iii	Q No. 16	ii	Q No. 28	iv
Q No. 5	ii	Q No. 17	iii	Q No. 29	iv
Q No. 6	ii	Q No. 18	iv	Q No. 30	i
Q No. 7	ii	Q No. 19	iii	Q No. 31	iv
Q No. 8	i	Q No. 20	ii	Q No. 32	ii
Q No. 9	iii	Q No. 21	iv	Q No. 33	ii
Q No. 10	iii	Q No. 22	i	Q No. 34	i
Q No. 11	iii	Q No. 23	iii	Q No. 35	i
Q No. 12	iii	Q No. 24	iii		

Objection(s) if any shall be mailed to fasil.barkat@iust.ac.in by 27-04-24 till 02:00 pm

PHD ENTRANCE TEST 2023-24, COMPUTER SC AND ENGINEERING, KEY

CORE PAPER

1. B
2. B
3. B
4. B
5. A
6. D
7. B
8. A
9. B
10. C
11. C
12. A
13. B
14. D
15. C
16. D
17. D
18. C
19. D
20. B
21. C
22. C
23. B
24. C
25. C
26. C
27. C
28. A
29. A
30. A
31. A
32. C
33. D
34. A
35. A

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Answer Key
(Ph.D. Entrance 2024, Statistics)

Question Number	Answer	Question Number	Answer	Question Number	Answer
<i>Q1</i>	(b)	<i>Q26</i>	(c)	<i>Q51</i>	(c)
<i>Q2</i>	(c)	<i>Q27</i>	(a)	<i>Q52</i>	(b)
<i>Q3</i>	(d)	<i>Q28</i>	(c)	<i>Q53</i>	(a)
<i>Q4</i>	(a)	<i>Q29</i>	(b)	<i>Q54</i>	(a)
<i>Q5</i>	(b)	<i>Q30</i>	(a)	<i>Q55</i>	(a)
<i>Q6</i>	(c)	<i>Q31</i>	(d)	<i>Q56</i>	(b)
<i>Q7</i>	(b)	<i>Q32</i>	(a)	<i>Q57</i>	(b)
<i>Q8</i>	(a)	<i>Q33</i>	(b)	<i>Q58</i>	(b)
<i>Q9</i>	(d)	<i>Q34</i>	(b)	<i>Q59</i>	(c)
<i>Q10</i>	(b)	<i>Q35</i>	(a)	<i>Q60</i>	(b)
<i>Q11</i>	(c)	<i>Q36</i>	(c)	<i>Q61</i>	(a)
<i>Q12</i>	(b)	<i>Q37</i>	(c)	<i>Q62</i>	(c)
<i>Q13</i>	(c)	<i>Q38</i>	(b)	<i>Q63</i>	(b)
<i>Q14</i>	(d)	<i>Q39</i>	(a)	<i>Q64</i>	(a)
<i>Q15</i>	(a)	<i>Q40</i>	(d)	<i>Q65</i>	(b)
<i>Q16</i>	(b)	<i>Q41</i>	(b)	<i>Q66</i>	(b)
<i>Q17</i>	(c)	<i>Q42</i>	(a)	<i>Q67</i>	(b)
<i>Q18</i>	(b)	<i>Q43</i>	(d)	<i>Q68</i>	(d)
<i>Q19</i>	(a)	<i>Q44</i>	(a)	<i>Q69</i>	(a)
<i>Q20</i>	(b)	<i>Q45</i>	(d)	<i>Q70</i>	(b)
<i>Q21</i>	(c)	<i>Q46</i>	(c)		
<i>Q22</i>	(a)	<i>Q47</i>	(a)		
<i>Q23</i>	(d)	<i>Q48</i>	(b)		
<i>Q24</i>	(d)	<i>Q49</i>	(b)		
<i>Q25</i>	(a)	<i>Q50</i>	(b)		

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PHD ENTRANCE 2023-24, Electronics and Comm. Engineering, KEY

Core Paper

Number of Questions: 35

Q. No.1: 4

Q. No.2: 4

Q. No.3: 1

Q. No.4: 3

Q. No.5: 3

Q. No.6: 1

Q. No.7: 3

Q. No.8: 3

Q. No.9: 3

Q. No.10: 1

Q. No.11: 1

Q. No.12: 2

Q. No.13: 2

Q. No.14: 3

Q. No.15: 1

Q. No.16: 4

Q. No.17: 3

Q. No.18: 2

Q. No.19: 1

Q. No.20: 2

Q. No.21: 1

Q. No.22: 2

Q. No.23: 2

Q. No.24: 3

Q. No.25: 3

Q. No.26: 4

Q. No.27: 2

Q. No.28: 1

Q. No.29: 4

Q. No.30: 4

Q. No.31: 1

Q. No.32: 2

Q. No.33: 1

Q. No.34: 1

Q. No.35: 2

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PHD ENTRANCE 2023-24, KEY

ECONOMICS

1	C	36	B
2	B	37	A
3	A	38	C
4	C	39	A
5	D	40	C
6	B	41	D
7	D	42	C
8	D	43	D
9	B	44	D
10	A	45	C
11	D	46	A
12	A	47	A
13	D	48	B
14	A	49	C
15	A	50	B
16	B	51	D
17	D	52	C
18	C	53	D
19	B	54	C
20	A	55	C
21	D	56	A
22	D	57	A
23	B	58	C
24	A	59	D
25	C	60	D
26	C	61	A
27	B	62	C
28	B	63	D
29	C	64	A
30	B	65	A
31	C	66	D
32	C	67	B
33	B	68	C
34	B	69	B
35	A	70	B

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Ph.D Entrance Test- 2023-2024 (Electrical Engineering- Core Paper)

KEY

S. No.	KEY	S. No.	KEY	S. No.	KEY	S. No.	KEY	S. No.	KEY
1	D	8	C	15	C	22	B	29	C
2	B	9	B	16	D	23	B	30	C
3	A	10	B	17	D	24	D	31	A
4	C	11	B	18	D	25	A	32	C
5	C	12	D	19	C	26	B	33	C
6	B	13	A	20	B	27	D	34	B
7	C	14	B	21	B	28	C	35	A

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Answer Key

Ph.D Entrance Test- 2023-2024 (Food Technology- Core Paper)

Question Number	Answer
1	B
2	C
3	A
4	D
5	D
6	C
7	C
8	B
9	B
10	B
11	C
12	C
13	D
14	D
15	C
16	C
17	C
18	D
19	B
20	D
21	B
22	A
23	C
24	C
25	C
26	B
27	D
28	C
29	C
30	B
31	B
32	D
33	C
34	A
35	C

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**PHD ENTRANCE 2023-24, KEY
MANAGEMENT STUDIES**

Answer Key

Part-I: Research Methodology

Q No	Ans	Q No	Ans	Q No	Ans	Q No	Ans	Q. No	Ans
1.	b	8.	b	15.	c	22.	d	29.	B
2.	c	9.	c	16.	B	23.	b	30.	a
3.	a	10.	d	17.	C	24.	d	31.	a
4.	c	11.	d	18.	b	25.	C	32.	b
5.	b	12.	b	19.	a	26.	C	33.	C
6.	a	13.	c	20.	c	27.	b	34..	c
7.	c	14.	c	21.	b	28.	c	35.	A

Answer Key

Part-II Business Management

Q No	Ans	Q No	Ans	Q No	Ans	Q No	Ans	Q. No	Ans
36	d	43	a	50	d	57	c	64.	c
37	b	44	c	51	c	58	c	65.	a
38	c	45.	c	52	a	59	b	66.	b
39	a	46.	a	53	d	60	c	67.	a
40	d	47.	a	54	c	61	c	68.	a
41	b	48.	a	55	c	62	b	69.	c
42	c	49.	c	56	b	63	a	70.	b

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PHD ENTRANCE 2023-24 MATHEMATICS KEY

Q. No	Answer	Q. No	Answer
1.	C	36.	B
2.	C	37.	A
3.	D	38.	D
4.	C	39.	A
5.	D	40.	B
6.	C	41.	A
7.	B	42.	A
8.	C	43.	D
9.	C	44.	B
10.	B	45.	C
11.	D	46.	C
12.	A	47.	A
13.	A	48.	C
14.	C	49.	A
15.	A	50.	B
16.	D	51.	B
17.	B	52.	D
18.	A	53.	C
19.	B	54.	A
20.	C	55.	C
21.	A	56.	D
22.	C	57.	B
23.	D	58.	D
24.	B	59.	B
25.	D	60.	C
26.	A	61.	B
27.	A	62.	A
28.	B	63.	C
29.	B	64.	B
30.	B	65.	C
31.	C	66.	C
32.	A	67.	B
33.	D	68.	D
34.	B	69.	B
35.	A	70.	C

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PhD Entrance IUST 2023-2024, MECHANICAL ENGG: CORE PAPER

ANSWER KEY

Question Number	Correct Option
1	B
2	A
3	D
4	C
5	C
6	B
7	A
8	A
9	A
10	C
11	C
12	D
13	C
14	D
15	B
16	D
17	B
18	C
19	C
20	C
21	A

22	D
23	D
24	C
25	B
26	D
27	B
28	C
29	A
30	B
31	A
32	D
33	A
34	D
35	C

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Answer KEY MOLECULAR MEDICINE

Question number	Correct option	Question number	Correct option
PART-A		PART-B	
Q.1	02	Q.36	01
Q.2	02	Q.37	04
Q.3	04	Q.38	03
Q.4	03	Q.39	02
Q.5	04	Q.40	02
Q.6	02	Q.41	04
Q.7	01	Q.42	03
Q.8	04	Q.43	02
Q.9	01	Q.44	03
Q.10	03	Q.45	01
Q.11	01	Q.46	02
Q.12	02	Q.47	04
Q.13	04	Q.48	03
Q.14	02	Q.49	04
Q.15	03	Q.50	03
Q.16	01	Q.51	03
Q.17	01	Q.52	04
Q.18	02	Q.53	01
Q.19	01	Q.54	03
Q.20	04	Q.55	02
Q.21	02	Q.56	03
Q.22	01	Q.57	01
Q.23	01	Q.58	04
Q.24	02	Q.59	02
Q.25	01	Q.60	01
Q.26	04	Q.61	04
Q.27	01	Q.62	01
Q.28	03	Q.63	02
Q.29	02	Q.64	03
Q.30	02	Q.65	03
Q.31	03	Q.66	02
Q.32	02	Q.67	01
Q.33	01	Q.68	04
Q.34	03	Q.69	03
Q.35	01	Q.70	02

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Answer Key: PhD Entrance Test: 2023-24:

RESEARCH METHODOLOGY PAPER, Engineering

1. b)
2. b)
3. b)
4. c)
5. b)
6. b)
7. d)
8. c)
9. d)
10. d)
11. b)
12. c)
13. c)
14. a)

15. c)
16. a)
17. c)
18. b)
19. b)
20. b)
21. c)
22. c)

23. a)
24. a)
25. c)
26. a)
27. c)
28. b)
29. c)
30. a)
31. a)
32. d)
33. b)
34. b)
35. a)

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PHYSICS, PHD ENTRANCE 2023-24, KEYObjection(s) if any shall be mailed to fasil.barkat@iust.ac.in by 27-04-24 till 02:00 pm

Question Number	Correct Option	Question Number	Correct Option
1	(B)	36	(D)
2	(A)	37	(D)
3	(D)	38	(A)
4	(A)	39	(B)
5	(C)	40	(B)
6	(A)	41	(A)
7	(B)	42	(A)
8	(D)	43	(B)
9	(D)	44	(C)
10	(B)	45	(D)
11	(D)	46	(B)
12	(C)	47	(A)
13	(A)	48	(B)
14	(C)	49	(C)
15	(A)	50	(B)
16	(D)	51	(B)
17	(B)	52	(D)
18	(B)	53	(C)
19	(C)	54	(A)
20	(C)	55	(B)
21	(B)	56	(C)
22	(A)	57	(C)
23	(C)	58	(B)
24	(D)	59	(A)
25	(D)	60	(C)
26	(B)	61	(C)
27	(A)	62	(C)
28	(B)	63	(D)
29	(A)	64	(C)
30	(C)	65	(B)
31	(D)	66	(C)
32	(B)	67	(B)
33	(A)	68	(A)
34	(A)	69	(B)
35	(A)	70	(A)