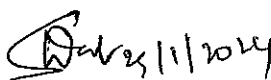


University of Hyderabad
Entrance Examinations - 2023
Ph.D. Admissions – January 2024 session

School/Department/Centre : Physics
Course : Ph.D. **Subject :** Physics

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

Note/Remarks: (a) All questions carry 1.75 marks each.
(b) There is negative marking of 0.5 marks for every wrong answer.
(c) The marks obtained by a candidate in Part-A will be used for resolving tie cases


Signature
School/Department/Centre

University of Hyderabad
Entrance Examinations – 2023
(Ph.D. Admissions - January 2024 Session)

PhD (Electronics Science and Engineering)- January 2024

Key

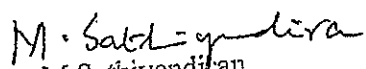
1	A	21	A
2	B	22	B
3	C	23	C
4	C	24	D
5	A	25	A
6	D	26	A
7	C	27	D
8	B	28	C
9	D	29	C
10	B	30	A
11	C	31	B
12	B	32	B
13	A	33	A
14	D	34	D
15	A	35	D
16	D	36	C
17	D	37	B
18	A	38	B
19	B	39	A
20	C	40	D

M. Manohar
Head, CASEST
19/1/24

19/1/2024

Answer Key - Ph. D. Chemistry – 2024 (January)

1	A	31	A	61	C
2	D	32	C	62	D
3	C	33	A	63	A
4	D	34	B	64	A
5	B	35	B	65	D
6	B	36	C	66	A
7	A	37	D	67	B
8	C	38	C	68	A
9	B	39	B	69	C
10	A	40	C	70	D
11	B	41	A	71	D
12	A	42	C	72	B
13	A	43	C	73	C
14	C	44	A	74	D
15	A	45	D	75	B
16	A C = Any	46	B	76	A
17	A	47	B	77	D
18	A	48	B	78	A
19	A	49	D	79	A
20	B	50	A	80	D
21	C	51	B		
22	A	52	A		
23	B	53	A		
24	C	54	B		
25	A	55	A		
26	A	56	A		
27	C	57	B		
28	B	58	A		
29	D	59	B		
30	B	60	D		


 Dr. M. Sathiyendiran
 Professor
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University of Hyderabad
Entrance Examinations - 2023
Ph.D. Admissions – January 2024 session

School/Department/Centre : LIFE SCIENCES/BIOCHEMISTRY
 Course : Ph.D. Subject : BIOCHEMISTRY

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

Note/Remarks : NONE

Signature S.V. Nareish
 School/Department/Centre

Prof. NARESH BABU V. SEPURI
 अध्यक्ष / Head

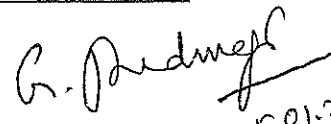
जीवसायन विभाग / Department of Biochemistry
 जीवविज्ञान संकाय / School of Life Sciences
 हैदराबाद विश्वविद्यालय / University of Hyderabad
 HYDRABAD - 500046, INDIA

University of Hyderabad
Entrance Examinations – 2023
(Ph.D. Admissions - January 2024 Session)

Ph.D. Entrance Examinations, January 2024
Subject: Psychology

Answer Key

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


25.01.24

Head
Centre for Health Psychology / Head
स्वास्थ्य मनोविज्ञान केन्द्र
Centre for Health Psychology
हैदराबाद विश्वविद्यालय / University of Hyderabad
हैदराबाद / Hyderabad-500046, भारत / India

University of Hyderabad
Entrance Examinations 2023
Ph.D. Admissions – January 2024 session

Ph.D. Cognitive Science Answer Key

Part A

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

Part B

36. D
37. A
38. D
39. B
40. D
41. B
42. A
43. B
44. B
45. C
46. B
47. B
48. B
49. D
50. B
51. A
52. B
53. B
54. B
55. C
56. D
57. C
58. A
59. C
60. B
61. C
62. B
63. C
64. C
65. B
66. C
67. A
68. C
69. A
70. D

University of Hyderabad
Entrance Examinations – 2023
(Ph.D. Admissions - January 2024 Session)

Key for Ph.D. Materials Engineering

Key for ME Winter 2024 (C-42)

Q No	Ans	Q No	Ans	Q No	Ans
1	A	21	B	41	D
2	C	22	A	42	A
3	D	23	A	43	B
4	A	24	C	44	A
5	C	25	D	45	D
6	C	26	C	46	B
7	D	27	C	47	A
8	A	28	C	48	D
9	A	29	C	49	A
10	C	30	D	50	A
11	B	31	B	51	B
12	D	32	B	52	A
13	B	33	C	53	D
14	B	34	D	54	D
15	A	35	D	55	B
16	B	36	B		
17	B	37	D		
18	B	38	D		
19	A	39	B		
20	B	40	B		

University of Hyderabad
Entrance Examinations – 2023
(Ph.D. Admissions - January 2024 Session)

Key for Ph.D. Nanoscience and Technology

Key for NST Winter 2024 (C-43)

Q No	Ans	Q No	Ans	Q No	Ans
1	B	21	A	41	C
2	B	22	D	42	D
3	A	23	A	43	B
4	C	24	A	44	A
5	A	25	D	45	D
6	A	26	B	46	A
7	A	27	B	47	C
8	A	28	A	48	A
9	D	29	C	49	A
10	A	30	A	50	B
11	A	31	B	51	C
12	D	32	A	52	A
13	D	33	B	53	C
14	C	34	D	54	B
15	C	35	B	55	C
16	C	36	A		
17	C	37	D		
18	B	38	B		
19	A	39	D		
20	B	40	A		