

ANSWER KEY

BOOKLET :- A

CHEMICAL SCIENCES (ENGLISH)

QNO	KEY	QNO	KEY	QNO	KEY	QNO	KEY	QNO	KEY
1	3	36	1	71	3	106	1	141	4
2	3	37	2	72	2	107	3	142	2
3	4	38	1	73	3	108	4	143	4
4	4	39	2	74	4	109	3	144	1
5	2	40	4	75	3	110	2	145	1
6	1	41	4	76	1	111	4		
7	2	42	1	77	4	112	2		
8	3	43	3	78	2	113	2		
9	3	44	2	79	3	114	4		
10	4	45	2	80	2	115	2		
11	4	46	2	81	1	116	3		
12	2	47	2	82	3	117	2		
13	2	48	4	83	2	118	1		
14	1	49	2	84	4	119	2		
15	2	50	1	85	4	120	3		
16	3	51	2	86	3	121	2		
17	3	52	2	87	2	122	4		
18	3	53	3	88	1	123	4		
19	1	54	2	89	1	124	2		
20	1	55	2	90	4	125	3		
21	3	56	3	91	4	126	3		
22	4	57	1	92	2	127	4		
23	2	58	4	93	1	128	1		
24	2	59	3	94	1	129	1		
25	2	60	3	95	3	130	2		
26	4	61	3	96	2	131	4		
27	3	62	3	97	3	132	1		
28	3	63	1	98	1	133	2		
29	3	64	1	99	4	134	2		
30	1	65	2	100	2	135	4		
31	2	66	2	101	3	136	4		
32	4	67	3	102	4	137	2		
33	3	68	2	103	2	138	1		
34	3	69	3	104	2	139	1		
35	4	70	1	105	2	140	2		

ANSWER KEY

BOOKLET :- A

CHEMICAL SCIENCES (BILINGUAL)

QNO	KEY	QNO	KEY	QNO	KEY	QNO	KEY	QNO	KEY
1	3	36	1	71	3	106	1	141	4
2	3	37	2	72	2	107	3	142	2
3	4	38	1	73	3	108	4	143	4
4	4	39	2	74	4	109	3	144	1
5	2	40	4	75	3	110	2	145	1
6	1	41	4	76	1	111	4		
7	2	42	1	77	4	112	2		
8	3	43	3	78	2	113	2		
9	3	44	2	79	3	114	4		
10	4	45	2	80	2	115	2		
11	4	46	2	81	1	116	3		
12	2	47	2	82	3	117	2		
13	2	48	4	83	2	118	1		
14	1	49	2	84	4	119	2		
15	2	50	1	85	4	120	3		
16	3	51	2	86	3	121	2		
17	3	52	2	87	2	122	4		
18	3	53	3	88	1	123	4		
19	1	54	2	89	1	124	2		
20	1	55	2	90	4	125	3		
21	3	56	3	91	4	126	3		
22	4	57	1	92	2	127	4		
23	2	58	4	93	1	128	1		
24	2	59	3	94	1	129	1		
25	2	60	3	95	3	130	2		
26	4	61	3	96	2	131	4		
27	3	62	3	97	3	132	1		
28	3	63	1	98	1	133	2		
29	3	64	1	99	4	134	2		
30	1	65	2	100	2	135	4		
31	2	66	2	101	3	136	4		
32	4	67	3	102	4	137	2		
33	3	68	2	103	2	138	1		
34	3	69	3	104	2	139	1		
35	4	70	1	105	2	140	2		

ANSWER KEY

BOOKLET :- B

CHEMICAL SCIENCES (ENGLISH)

QNO	KEY	QNO	KEY	QNO	KEY	QNO	KEY	QNO	KEY
1	4	36	4	71	3	106	2	141	3
2	4	37	1	72	4	107	1	142	3
3	3	38	2	73	3	108	1	143	2
4	3	39	1	74	2	109	2	144	2
5	2	40	3	75	3	110	4	145	4
6	2	41	4	76	2	111	4		
7	1	42	3	77	3	112	2		
8	3	43	3	78	2	113	4		
9	3	44	1	79	1	114	1		
10	2	45	3	80	3	115	2		
11	4	46	2	81	2	116	1		
12	1	47	3	82	4	117	4		
13	4	48	3	83	1	118	2		
14	1	49	1	84	4	119	4		
15	2	50	2	85	4	120	1		
16	1	51	2	86	2	121	2		
17	3	52	2	87	1	122	3		
18	2	53	1	88	1	123	2		
19	3	54	3	89	1	124	1		
20	3	55	3	90	4	125	4		
21	2	56	4	91	3	126	3		
22	3	57	2	92	2	127	4		
23	1	58	3	93	1	128	2		
24	2	59	3	94	3	129	2		
25	4	60	2	95	4	130	1		
26	4	61	2	96	2	131	3		
27	1	62	4	97	4	132	2		
28	2	63	2	98	4	133	4		
29	2	64	3	99	1	134	3		
30	2	65	1	100	2	135	2		
31	2	66	4	101	4	136	4		
32	2	67	3	102	3	137	2		
33	2	68	3	103	3	138	2		
34	3	69	1	104	2	139	2		
35	2	70	4	105	1	140	1		

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BOOKLET :- B

CHEMICAL SCIENCES (BILINGUAL)

QNO	KEY	QNO	KEY	QNO	KEY	QNO	KEY	QNO	KEY
1	4	36	4	71	3	106	2	141	3
2	4	37	1	72	4	107	1	142	3
3	3	38	2	73	3	108	1	143	2
4	3	39	1	74	2	109	2	144	2
5	2	40	3	75	3	110	4	145	4
6	2	41	4	76	2	111	4		
7	1	42	3	77	3	112	2		
8	3	43	3	78	2	113	4		
9	3	44	1	79	1	114	1		
10	4	45	3	80	3	115	2		
11	1	46	2	81	2	116	1		
12	4	47	3	82	4	117	4		
13	1	48	3	83	1	118	2		
14	2	49	1	84	4	119	4		
15	2	50	2	85	4	120	1		
16	1	51	2	86	2	121	2		
17	3	52	2	87	1	122	3		
18	2	53	1	88	1	123	2		
19	3	54	3	89	1	124	1		
20	3	55	3	90	4	125	4		
21	2	56	4	91	3	126	3		
22	3	57	2	92	2	127	4		
23	1	58	3	93	1	128	2		
24	2	59	3	94	3	129	2		
25	4	60	2	95	4	130	1		
26	4	61	2	96	2	131	3		
27	1	62	4	97	4	132	2		
28	2	63	2	98	4	133	4		
29	2	64	3	99	1	134	3		
30	2	65	1	100	2	135	2		
31	2	66	4	101	4	136	4		
32	2	67	3	102	3	137	2		
33	2	68	3	103	3	138	2		
34	3	69	1	104	2	139	2		
35	2	70	4	105	1	140	1		

ANSWER KEY

BOOKLET :- C

CHEMICAL SCIENCES (ENGLISH)

QNO	KEY	QNO	KEY	QNO	KEY	QNO	KEY	QNO	KEY
1	2	36	2	71	4	106	2	141	4
2	2	37	1	72	3	107	1	142	2
3	3	38	2	73	1	108	1	143	1
4	3	39	4	74	4	109	3	144	1
5	4	40	3	75	2	110	2	145	2
6	3	41	4	76	2	111	3		
7	3	42	4	77	2	112	4		
8	2	43	2	78	1	113	3		
9	3	44	2	79	2	114	1		
10	2	45	2	80	4	115	4		
11	4	46	3	81	2	116	2		
12	1	47	3	82	3	117	3		
13	3	48	3	83	2	118	2		
14	4	49	1	84	3	119	1		
15	1	50	3	85	2	120	3		
16	2	51	3	86	2	121	4		
17	1	52	4	87	2	122	2		
18	3	53	1	88	2	123	4		
19	4	54	1	89	3	124	1		
20	1	55	2	90	4	125	1		
21	2	56	1	91	1	126	2		
22	4	57	1	92	4	127	4		
23	3	58	2	93	3	128	4		
24	3	59	2	94	2	129	2		
25	3	60	2	95	3	130	4		
26	1	61	3	96	3	131	1		
27	3	62	2	97	3	132	1		
28	2	63	4	98	2	133	2		
29	3	64	4	99	1	134	3		
30	1	65	3	100	1	135	3		
31	1	66	2	101	4	136	4		
32	3	67	2	102	2	137	1		
33	2	68	2	103	4	138	2		
34	3	69	4	104	4	139	2		
35	2	70	2	105	4	140	4		

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4	3	39	4	74	4	109	3	144	1
5	4	40	3	75	2	110	2	145	2
6	3	41	4	76	2	111	3		
7	3	42	4	77	2	112	4		
8	2	43	2	78	1	113	3		
9	3	44	2	79	2	114	1		
10	2	45	2	80	4	115	4		
11	4	46	3	81	2	116	2		
12	1	47	3	82	3	117	3		
13	3	48	3	83	2	118	2		
14	4	49	1	84	3	119	1		
15	1	50	3	85	2	120	3		
16	2	51	3	86	2	121	4		
17	1	52	4	87	2	122	2		
18	3	53	1	88	2	123	4		
19	1	54	1	89	3	124	1		
20	4	55	2	90	4	125	1		
21	2	56	1	91	1	126	2		
22	4	57	1	92	4	127	4		
23	3	58	2	93	3	128	4		
24	3	59	2	94	2	129	2		
25	3	60	2	95	3	130	4		
26	1	61	3	96	3	131	1		
27	3	62	2	97	3	132	1		
28	2	63	4	98	2	133	2		
29	3	64	4	99	1	134	3		
30	1	65	3	100	1	135	3		
31	1	66	2	101	4	136	4		
32	3	67	2	102	2	137	1		
33	2	68	2	103	4	138	2		
34	3	69	4	104	4	139	2		
35	2	70	2	105	4	140	4		

IMPORTANT INSTRUCTION FOR THE CANDIDATES

- Representation regarding Answer Key pertaining to December, 2013 Joint CSIR-UGC JRF NET Exam if any, may be brought to the notice of Examination Unit latest by 13th March,2014.
- The Representation should be accompanied by reasoned justification along with suggested solution.
- The answer key will be available on our website for a period of one week only from 7th to 13th March, 2014. Thereafter it will be taken off from our website and no representation after the due date will be entertained.
- Candidates can e-mail their representation to dsexam@csirhrdg.res.in