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### Mission Develop India

*“मिशन भारत को विकसित बनाने का”*  
**Mentally**  
*मानसिक रूप से*

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JOINT CSIR-UGC-JRF/NET DECEMBER 2015 FINAL ANSWER KEY BOOKLET A  
LIFE SCIENCE

BILINGUAL

Q. No.	Key	Q. No.	Key	Q. No.	Key	Q. No.	Key
1	4	41	1	81	2	121	3
2	2	42	4	82	3	122	3
3	2	43	3	83	3	123	3
4	2	44	4	84	4	124	2
5	1	45	1	85	2	125	4
6	2	46	3	86	4	126	3
7	3	47	4	87	4	127	1
8	3	48	2	88	4	128	1
9	4	49	1	89	1	129	4
10	2	50	2	90	3	130	2
11	1	51	1	91	1	131	1
12	3	52	3	92	3	132	3
13	3	53	2	93	2	133	1
14	<b>2 or 4</b>	54	3	94	4	134	4
15	3	55	<b>2 or 3</b>	95	3	135	2
16	1	56	4	96	2	136	3
17	2	57	<b>2</b>	97	1	137	*
18	4	58	4	98	2	138	3
19	4	59	4	99	4	139	2
20	4	60	2	100	1	140	1
21	3	61	4	101	2	141	3
22	<b>1 or 2 or 3</b>	62	2	102	4	142	3
23	1	63	4	103	1	143	3
24	3	64	4	104	<b>1 or 2 or 3</b>	144	2
25	1	65	3	105	2	145	2
26	1	66	4	106	2		
27	1	67	4	107	3		
28	4	68	3	108	4		
29	3	69	1	109	4		
30	3	70	1	110	2		
31	2	71	4	111	2		
32	2	72	1	112	1		
33	4	73	1	113	2		
34	3	74	4	114	3		
35	*	75	2	115	2		
36	4	76	2	116	4		
37	2	77	3	117	2		
38	2	78	2	118	4		
39	1	79	4	119	1		
40	2	80	1	120	2		

change in key indicated in bold

\*benefit of marks to those who attempted

JOINT CSIR-UGC-JRF/NET DECEMBER 2015 FINAL ANSWER KEY BOOKLET A  
LIFE SCIENCE

ENGLISH

Q. No.	Key	Q. No.	Key	Q. No.	Key	Q. No.	Key
1	4	41	1	81	2	121	3
2	2	42	4	82	3	122	3
3	2	43	3	83	3	123	3
4	2	44	4	84	4	124	2
5	1	45	1	85	2	125	4
6	2	46	3	86	4	126	3
7	3	47	4	87	4	127	1
8	3	48	2	88	4	128	1
9	4	49	1	89	1	129	4
10	2	50	2	90	3	130	2
11	1	51	1	91	1	131	1
12	3	52	3	92	3	132	3
13	3	53	2	93	2	133	1
14	2	54	3	94	4	134	4
15	3	55	<b>2 or 3</b>	95	3	135	2
16	1	56	4	96	2	136	3
17	2	57	<b>2</b>	97	1	137	*
18	4	58	4	98	2	138	3
19	4	59	4	99	4	139	2
20	4	60	2	100	1	140	1
21	3	61	4	101	2	141	3
22	<b>1 or 2 or 3</b>	62	2	102	4	142	3
23	1	63	4	103	1	143	3
24	3	64	4	104	<b>1 or 2 or 3</b>	144	2
25	1	65	3	105	2	145	2
26	1	66	4	106	2		
27	1	67	4	107	3		
28	4	68	3	108	4		
29	3	69	1	109	4		
30	3	70	1	110	2		
31	2	71	4	111	2		
32	2	72	1	112	1		
33	4	73	1	113	2		
34	3	74	4	114	3		
35	*	75	2	115	2		
36	4	76	2	116	4		
37	2	77	3	117	2		
38	2	78	2	118	4		
39	1	79	4	119	1		
40	2	80	1	120	2		

change in key indicated in bold

\*benefit of marks to those who attempted

JOINT CSIR-UGC-JRF/NET DECEMBER 2015 FINAL ANSWER KEY BOOKLET B  
LIFE SCIENCE

BILINGUAL

Q. No.	Key	Q. No.	Key	Q. No.	Key	Q. No.	Key
1	2	41	1	81	3	121	4
2	2	42	2	82	3	122	3
3	1	43	2	83	2	123	1
4	3	44	3	84	3	124	3
5	2	45	2	85	4	125	3
6	1	46	4	86	4	126	3
7	3	47	4	87	4	127	2
8	<b>2 or 4</b>	48	1	88	4	128	1
9	1	49	2	89	2	129	1
10	3	50	1	90	3	130	1
11	2	51	1	91	1	131	2
12	4	52	3	92	3	132	4
13	4	53	2	93	3	133	1
14	4	54	3	94	4	134	3
15	4	55	4	95	1	135	4
16	2	56	4	96	4	136	1
17	3	57	2	97	1	137	2
18	4	58	<b>2 or 3</b>	98	2	138	3
19	3	59	4	99	2	139	2
20	2	60	<b>2</b>	100	1	140	3
21	1	61	1	101	4	141	3
22	1	62	2	102	1	142	*
23	3	63	4	103	2	143	3
24	1	64	4	104	1	144	3
25	<b>1 or 2 or 3</b>	65	4	105	4	145	2
26	4	66	4	106	3		
27	1	67	1	107	2		
28	3	68	3	108	2		
29	3	69	3	109	4		
30	3	70	4	110	2		
31	2	71	4	111	2		
32	4	72	4	112	<b>1 or 2 or 3</b>		
33	4	73	2	113	2		
34	*	74	1	114	3		
35	3	75	1	115	4		
36	2	76	2	116	4		
37	4	77	2	117	2		
38	2	78	1	118	2		
39	1	79	4	119	2		
40	3	80	2	120	2		

change in key indicated in bold

\*benefit of marks to those who attempted

## JOINT CSIR-UGC-JRF/NET DECEMBER 2015 FINAL ANSWER KEY BOOKLET B

LIFE SCIENCE

ENGLISH

Q. No.	Key	Q. No.	Key	Q. No.	Key	Q. No.	Key
1	2	41	1	81	3	121	4
2	2	42	2	82	3	122	3
3	1	43	2	83	2	123	1
4	3	44	3	84	3	124	3
5	2	45	2	85	4	125	3
6	1	46	4	86	4	126	3
7	3	47	4	87	4	127	2
8	2	48	1	88	4	128	1
9	1	49	2	89	2	129	*
10	3	50	1	90	3	130	1
11	2	51	1	91	1	131	*
12	4	52	3	92	3	132	4
13	4	53	2	93	3	133	1
14	4	54	3	94	4	134	3
15	4	55	4	95	1	135	4
16	2	56	4	96	4	136	1
17	3	57	2	97	1	137	2
18	4	58	<b>2 or 3</b>	98	2	138	3
19	3	59	4	99	2	139	2
20	2	60	<b>2</b>	100	1	140	3
21	1	61	1	101	4	141	3
22	1	62	2	102	1	142	*
23	3	63	4	103	2	143	3
24	1	64	4	104	1	144	3
25	<b>1 or 2 or 3</b>	65	4	105	4	145	2
26	4	66	4	106	3		
27	1	67	1	107	2		
28	3	68	3	108	2		
29	3	69	3	109	4		
30	3	70	4	110	2		
31	2	71	4	111	2		
32	4	72	4	112	<b>1 or 2 or 3</b>		
33	4	73	2	113	2		
34	*	74	1	114	3		
35	3	75	1	115	4		
36	2	76	2	116	4		
37	4	77	2	117	2		
38	2	78	1	118	2		
39	1	79	4	119	2		
40	3	80	2	120	2		

change in key indicated in bold

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JOINT CSIR-UGC-JRF/NET DECEMBER 2015 FINAL ANSWER KEY BOOKLET C  
LIFE SCIENCE

BILINGUAL

Q. No.	Key	Q. No.	Key	Q. No.	Key	Q. No.	Key
1	2	41	3	81	2	121	2
2	3	42	4	82	3	122	3
3	3	43	1	83	4	123	4
4	<b>2 or 4</b>	44	2	84	3	124	1
5	2	45	3	85	4	125	3
6	3	46	1	86	2	126	3
7	4	47	4	87	4	127	1
8	4	48	4	88	4	128	1
9	2	49	1	89	1	129	4
10	1	50	3	90	3	130	2
11	2	51	1	91	2	131	2
12	2	52	2	92	1	132	3
13	3	53	2	93	3	133	1
14	2	54	2	94	1	134	1
15	3	55	4	95	2	135	4
16	1	56	*	96	4	136	3
17	4	57	<b>2 or 3</b>	97	4	137	3
18	4	58	<b>2</b>	98	1	138	2
19	4	59	4	99	2	139	2
20	1	60	4	100	3	140	3
21	3	61	2	101	4	141	2
22	<b>1 or 2 or 3</b>	62	3	102	2	142	3
23	3	63	3	103	2	143	1
24	*	64	4	104	1	144	*
25	3	65	4	105	4	145	3
26	1	66	4	106	1		
27	1	67	3	107	4		
28	4	68	1	108	2		
29	1	69	4	109	3		
30	1	70	1	110	2		
31	3	71	1	111	2		
32	4	72	2	112	<b>1 or 2 or 3</b>		
33	4	73	1	113	2		
34	2	74	2	114	2		
35	2	75	4	115	3		
36	3	76	4	116	2		
37	2	77	1	117	4		
38	2	78	2	118	4		
39	2	79	4	119	3		
40	1	80	3	120	2		

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## JOINT CSIR-UGC-JRF/NET DECEMBER 2015 FINAL ANSWER KEY BOOKLET C

LIFE SCIENCE

ENGLISH

Q. No.	Key	Q. No.	Key	Q. No.	Key	Q. No.	Key
1	2	41	3	81	2	121	2
2	3	42	4	82	3	122	3
3	3	43	1	83	4	123	4
4	2	44	2	84	3	124	1
5	2	45	3	85	4	125	3
6	3	46	1	86	2	126	3
7	4	47	4	87	4	127	1
8	4	48	4	88	4	128	1
9	2	49	1	89	1	129	4
10	1	50	3	90	3	130	2
11	2	51	1	91	2	131	2
12	2	52	2	92	1	132	3
13	3	53	2	93	3	133	1
14	2	54	2	94	1	134	1
15	3	55	4	95	2	135	4
16	1	56	*	96	4	136	3
17	4	57	<b>2 or 3</b>	97	4	137	3
18	4	58	<b>2</b>	98	1	138	2
19	4	59	4	99	2	139	2
20	1	60	4	100	3	140	3
21	3	61	2	101	4	141	2
22	<b>1 or 2 or 3</b>	62	3	102	2	142	3
23	3	63	3	103	2	143	1
24	*	64	4	104	1	144	*
25	3	65	4	105	4	145	3
26	1	66	4	106	1		
27	1	67	3	107	4		
28	4	68	1	108	2		
29	1	69	4	109	3		
30	1	70	1	110	2		
31	3	71	1	111	2		
32	4	72	2	112	<b>1 or 2 or 3</b>		
33	4	73	1	113	2		
34	2	74	2	114	2		
35	2	75	4	115	3		
36	3	76	4	116	2		
37	2	77	1	117	4		
38	2	78	2	118	4		
39	2	79	4	119	3		
40	1	80	3	120	2		

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