

FINAL ANSWER KEYS OF JOINT CSIR-UGC TEST FOR JUNIOR RESEARCH FELLOWSHIP (JRF) AND ELIGIBILITY FOR LECTURESHIP (NET) HELD ON 16-12-2018.

SUBJECT: **CHEMICAL SCIENCES – SET-A (BILINGUAL & ENGLISH)**

| Question No. | Key | Question No. | Key | Question No. | Key |
|--------------|-----|--------------|-----|--------------|----------|
| 1 | 2 | 41 | 4 | 81 | 1 |
| 2 | 3 | 42 | 2 | 82 | 2 |
| 3 | 3 | 43 | 2 | 83 | 1 |
| 4 | 2 | 44 | 2 | 84 | 3 |
| 5 | 4 | 45 | 1 | 85 | 3 |
| 6 | 1 | 46 | 3 | 86 | 1 |
| 7 | 1 | 47 | 2 | 87 | 3 |
| 8 | 1 | 48 | 1 | 88 | 4 |
| 9 | 3 | 49 | 2 | 89 | 4 |
| 10 | 3 | 50 | 1 | 90 | 3 |
| 11 | 2 | 51 | 1 | 91 | 1 |
| 12 | 2 | 52 | 3 | 92 | 1 |
| 13 | 2 | 53 | 2 | 93 | 3 |
| 14 | 1 | 54 | 4 | 94 | 3 |
| 15 | 3 | 55 | 2 | 95 | 4 |
| 16 | 2 | 56 | 3 | 96 | 2 |
| 17 | 2 | 57 | 4 | 97 | 4 |
| 18 | 1 | 58 | 2 | 98 | 2 |
| 19 | 3 | 59 | 1 | 99 | 4 |
| 20 | 2 | 60 | 3 | 100 | 4 |
| 21 | 2 | 61 | 2 | 101 | 1 |
| 22 | 3 | 62 | 2 | 102 | 2 |
| 23 | 2 | 63 | 1 | 103 | 3 |
| 24 | 2 | 64 | 1 | 104 | 1 |
| 25 | 1 | 65 | 2 | 105 | 4 |
| 26 | 2 | 66 | 3 | 106 | 2 |
| 27 | 3 | 67 | 2 | 107 | 2 |
| 28 | 2 | 68 | 2 | 108 | 1 |
| 29 | 3 | 69 | 2 | 109 | 1 |
| 30 | 3 | 70 | 3 | 110 | 1 |
| 31 | 1 | 71 | 2 | 111 | 3 |
| 32 | 1 | 72 | 1 | 112 | 3 |
| 33 | 1 | 73 | 1 | 113 | 3 |
| 34 | 3 | 74 | 3 | 114 | 4 |
| 35 | 2 | 75 | 3 | 115 | 2 |
| 36 | 4 | 76 | 1 | 116 | 3 |
| 37 | 1 | 77 | 1 | 117 | 4 |
| 38 | 4 | 78 | 2 | 118 | 3 |
| 39 | 3 | 79 | 2 | 119 | 1 |
| 40 | 1 | 80 | 2 | 120 | 2 |

Change of Key indicated in bold

FINAL ANSWER KEYS OF JOINT CSIR-UGC TEST FOR JUNIOR RESEARCH FELLOWSHIP (JRF) AND ELIGIBILITY FOR LECTURESHIP (NET) HELD ON 16-12-2018.

SUBJECT : CHEMICAL SCIENCES – SET-B (BILINGUAL & ENGLISH)

| Question No. | Key | Question No. | Key | Question No. | Key |
|--------------|-----|--------------|-----|--------------|----------|
| 1 | 2 | 41 | 2 | 81 | 1 |
| 2 | 2 | 42 | 4 | 82 | 3 |
| 3 | 2 | 43 | 1 | 83 | 3 |
| 4 | 1 | 44 | 4 | 84 | 4 |
| 5 | 3 | 45 | 3 | 85 | 2 |
| 6 | 2 | 46 | 1 | 86 | 4 |
| 7 | 2 | 47 | 4 | 87 | 2 |
| 8 | 1 | 48 | 2 | 88 | 4 |
| 9 | 3 | 49 | 1 | 89 | 4 |
| 10 | 2 | 50 | 3 | 90 | 1 |
| 11 | 2 | 51 | 2 | 91 | 2 |
| 12 | 3 | 52 | 1 | 92 | 1 |
| 13 | 3 | 53 | 2 | 93 | 3 |
| 14 | 2 | 54 | 1 | 94 | 3 |
| 15 | 4 | 55 | 1 | 95 | 1 |
| 16 | 1 | 56 | 3 | 96 | 3 |
| 17 | 1 | 57 | 2 | 97 | 4 |
| 18 | 1 | 58 | 4 | 98 | 4 |
| 19 | 3 | 59 | 2 | 99 | 3 |
| 20 | 3 | 60 | 3 | 100 | 1 |
| 21 | 3 | 61 | 1 | 101 | 1 |
| 22 | 3 | 62 | 1 | 102 | 3 |
| 23 | 1 | 63 | 3 | 103 | 3 |
| 24 | 1 | 64 | 3 | 104 | 3 |
| 25 | 1 | 65 | 1 | 105 | 4 |
| 26 | 2 | 66 | 1 | 106 | 2 |
| 27 | 3 | 67 | 2 | 107 | 3 |
| 28 | 2 | 68 | 2 | 108 | 4 |
| 29 | 2 | 69 | 2 | 109 | 3 |
| 30 | 1 | 70 | 2 | 110 | 1 |
| 31 | 2 | 71 | 2 | 111 | 2 |
| 32 | 3 | 72 | 1 | 112 | 1 |
| 33 | 2 | 73 | 1 | 113 | 2 |
| 34 | 4 | 74 | 2 | 114 | 3 |
| 35 | 2 | 75 | 3 | 115 | 1 |
| 36 | 2 | 76 | 2 | 116 | 4 |
| 37 | 2 | 77 | 2 | 117 | 2 |
| 38 | 1 | 78 | 2 | 118 | 2 |
| 39 | 3 | 79 | 3 | 119 | 1 |
| 40 | 3 | 80 | 2 | 120 | 1 |

Change of Key indicated in bold

FINAL ANSWER KEYS OF JOINT CSIR-UGC TEST FOR JUNIOR RESEARCH FELLOWSHIP (JRF) AND ELIGIBILITY FOR LECTURESHIP (NET) HELD ON 16-12-2018.

SUBJECT: **CHEMICAL SCIENCES – SET-C (BILINGUAL & ENGLISH)**

| Question No. | Key | Question No. | Key | Question No. | Key |
|--------------|-----|--------------|-----|--------------|----------|
| 1 | 1 | 41 | 1 | 81 | 4 |
| 2 | 1 | 42 | 4 | 82 | 2 |
| 3 | 3 | 43 | 3 | 83 | 4 |
| 4 | 3 | 44 | 1 | 84 | 2 |
| 5 | 2 | 45 | 4 | 85 | 4 |
| 6 | 2 | 46 | 2 | 86 | 4 |
| 7 | 1 | 47 | 1 | 87 | 1 |
| 8 | 3 | 48 | 3 | 88 | 2 |
| 9 | 2 | 49 | 2 | 89 | 1 |
| 10 | 2 | 50 | 4 | 90 | 3 |
| 11 | 2 | 51 | 1 | 91 | 3 |
| 12 | 1 | 52 | 3 | 92 | 1 |
| 13 | 3 | 53 | 2 | 93 | 3 |
| 14 | 2 | 54 | 1 | 94 | 4 |
| 15 | 2 | 55 | 2 | 95 | 4 |
| 16 | 3 | 56 | 1 | 96 | 3 |
| 17 | 3 | 57 | 2 | 97 | 1 |
| 18 | 2 | 58 | 3 | 98 | 1 |
| 19 | 4 | 59 | 4 | 99 | 3 |
| 20 | 1 | 60 | 2 | 100 | 3 |
| 21 | 3 | 61 | 3 | 101 | 2 |
| 22 | 1 | 62 | 1 | 102 | 1 |
| 23 | 1 | 63 | 1 | 103 | 1 |
| 24 | 1 | 64 | 2 | 104 | 1 |
| 25 | 2 | 65 | 2 | 105 | 3 |
| 26 | 3 | 66 | 2 | 106 | 3 |
| 27 | 2 | 67 | 2 | 107 | 3 |
| 28 | 2 | 68 | 2 | 108 | 4 |
| 29 | 1 | 69 | 1 | 109 | 2 |
| 30 | 2 | 70 | 1 | 110 | 3 |
| 31 | 3 | 71 | 2 | 111 | 4 |
| 32 | 2 | 72 | 3 | 112 | 3 |
| 33 | 3 | 73 | 2 | 113 | 1 |
| 34 | 2 | 74 | 2 | 114 | 2 |
| 35 | 2 | 75 | 2 | 115 | 1 |
| 36 | 1 | 76 | 3 | 116 | 2 |
| 37 | 3 | 77 | 2 | 117 | 3 |
| 38 | 3 | 78 | 1 | 118 | 1 |
| 39 | 2 | 79 | 1 | 119 | 4 |
| 40 | 4 | 80 | 3 | 120 | 2 |

Change of Key indicated in bold