



DATE -23.09.2019

FULL MARKS - 60

**CSIR - UGC – NET/JRF|GATE CHEMISTRY**

TOPIC - CHEMICAL BONDING

(BATCH-A)

| S.NO. | NAME                 | PART-A | PART-B | TOTAL | RANK |
|-------|----------------------|--------|--------|-------|------|
| 1.    | RAJESHWAR CHANDAPURE | 17.50  | 35.00  | 52.50 | 1    |
| 2.    | NIKI ROY             | 13.50  | 22.00  | 35.50 | 2    |
| 3.    | NITISH KUMAR         | 9.00   | 23.00  | 32.00 | 3    |
| 4.    | SUMAN D              | 15.00  | 15.00  | 30.00 | 4    |
| 5.    | MONI                 | 12.50  | 17.00  | 29.50 | 5    |
| 6.    | RUMARANI             | 12.50  | 15.00  | 27.50 | 6    |
| 7.    | ISHA                 | 5.00   | 21.00  | 26.00 | 7    |
| 8.    | VISHAL SONI          | 15.00  | 9.00   | 24.00 | 8    |
| 9.    | SIV                  | 8.00   | 16.00  | 24.00 | 8    |
| 10.   | MAX                  | 12.50  | 10.00  | 22.50 | 10   |
| 11.   | PSKH                 | 9.50   | 13.00  | 22.50 | 10   |
| 12.   | NISHA YADAV          | 7.00   | 15.00  | 22.00 | 12   |
| 13.   | NOD                  | 11.00  | 11.00  | 22.00 | 12   |
| 14.   | SACHIN GIHAR         | 12.50  | 9.00   | 21.50 | 14   |
| 15.   | CHEM                 | 13.00  | 8.00   | 21.00 | 15   |
| 16.   | SNEHAL NAWLAKHE      | 10.50  | 10.00  | 20.50 | 16   |
| 17.   | PREETIKA             | 11.00  | 9.00   | 20.00 | 17   |
| 18.   | NIA SINGH            | 13.00  | 7.00   | 20.00 | 17   |
| 19.   | KOMAL S              | 8.50   | 11.00  | 19.50 | 19   |
| 20.   | BHAWNA JOSHI         | 8.50   | 11.00  | 19.50 | 19   |
| 21.   | POOJA SINGLA         | 11.00  | 8.00   | 19.00 | 21   |
| 22.   | PARAL                | 13.00  | 6.00   | 19.00 | 21   |
| 23.   | CURIE                | 8.00   | 10.00  | 18.00 | 23   |
| 24.   | DIPTIS               | 8.00   | 10.00  | 18.00 | 23   |
| 25.   | HHHHH                | 6.00   | 12.00  | 18.00 | 23   |
| 26.   | JYOTI                | 5.00   | 13.00  | 18.00 | 23   |
| 27.   | JOT                  | 6.50   | 11.00  | 17.50 | 27   |
| 28.   | ABC                  | 9.00   | 8.00   | 17.00 | 28   |
| 29.   | R P                  | 4.50   | 12.00  | 16.50 | 29   |
| 30.   | RUPA YADAV           | 13.50  | 3.00   | 16.50 | 29   |
| 31.   | SUMITA               | 8.00   | 8.00   | 16.00 | 31   |
| 32.   | SHALES               | 10.00  | 6.00   | 16.00 | 31   |
| 33.   | SUNITA YADAV         | 7.50   | 8.00   | 15.50 | 33   |

|     |                  |       |       |       |    |
|-----|------------------|-------|-------|-------|----|
| 34. | PANKAJ MEHTA     | 4.50  | 11.00 | 15.50 | 33 |
| 35. | SUNIDHI SINGH    | 6.50  | 9.00  | 15.50 | 33 |
| 36. | GUPTA            | 2.00  | 13.00 | 15.00 | 36 |
| 37. | YOGITA           | 6.00  | 9.00  | 15.00 | 36 |
| 38. | ZOYA             | 7.00  | 8.00  | 15.00 | 36 |
| 39. | JAISHREERAM      | 11.00 | 4.00  | 15.00 | 36 |
| 40. | RAJNI            | 13.00 | 2.00  | 15.00 | 36 |
| 41. | SUCHISMITA       | 4.00  | 11.00 | 15.00 | 36 |
| 42. | AMAIRA           | 4.00  | 11.00 | 15.00 | 36 |
| 43. | SUMANI           | 4.00  | 11.00 | 15.00 | 36 |
| 44. | POOJA            | 11.00 | 4.00  | 15.00 | 36 |
| 45. | RUTU             | 11.00 | 4.00  | 15.00 | 36 |
| 46. | KKLV             | 10.00 | 5.00  | 15.00 | 36 |
| 47. | RB               | 10.50 | 4.00  | 14.50 | 47 |
| 48. | TEJAL DIXIT      | 10.50 | 4.00  | 14.50 | 47 |
| 49. | ANANDITA         | 6.50  | 8.00  | 14.50 | 47 |
| 50. | NEELU            | 6.50  | 8.00  | 14.50 | 47 |
| 51. | A                | 1.50  | 13.00 | 14.50 | 47 |
| 52. | MAAN             | 8.50  | 6.00  | 14.50 | 47 |
| 53. | RAUSH            | 8.50  | 6.00  | 14.50 | 47 |
| 54. | JAYANTA          | 6.00  | 8.00  | 14.00 | 54 |
| 55. | BG               | 11.00 | 3.00  | 14.00 | 54 |
| 56. | ASHISH           | 8.00  | 6.00  | 14.00 | 54 |
| 57. | KAVYA            | 3.00  | 11.00 | 14.00 | 54 |
| 58. | POOJA YADAV      | 6.00  | 8.00  | 14.00 | 54 |
| 59. | KRISHMA          | 3.00  | 11.00 | 14.00 | 54 |
| 60. | MANITA           | 6.00  | 8.00  | 14.00 | 54 |
| 61. | INDU NARWAL      | 6.00  | 8.00  | 14.00 | 54 |
| 62. | SWEETY           | 6.00  | 8.00  | 14.00 | 54 |
| 63. | INDRAJIT MOHANTA | 5.00  | 9.00  | 14.00 | 54 |
| 64. | KOMAL            | 11.00 | 3.00  | 14.00 | 54 |
| 65. | A C E            | 12.50 | 1.00  | 13.50 | 65 |
| 66. | KAIRA            | 8.50  | 5.00  | 13.50 | 65 |
| 67. | SAUMYA           | 5.50  | 8.00  | 13.50 | 65 |
| 68. | AMAR CHAUHAN     | 7.50  | 6.00  | 13.50 | 65 |
| 69. | BB               | 6.50  | 7.00  | 13.50 | 65 |
| 70. | DEEP DHILLON     | 9.50  | 4.00  | 13.50 | 65 |
| 71. | AFLIN            | 6.50  | 7.00  | 13.50 | 65 |
| 72. | SAHA             | 9.00  | 4.00  | 13.00 | 72 |
| 73. | AASHIMA          | 7.00  | 6.00  | 13.00 | 72 |
| 74. | AASTHA           | 3.00  | 10.00 | 13.00 | 72 |
| 75. | APURVA SHARMA    | 8.00  | 5.00  | 13.00 | 72 |
| 76. | PREETII          | 6.00  | 7.00  | 13.00 | 72 |
| 77. | ALVIN            | 10.00 | 3.00  | 13.00 | 72 |
| 78. | SHAHTI           | -1.00 | 14.00 | 13.00 | 72 |
| 79. | SMARANIKA PATRA  | 10.50 | 2.00  | 12.50 | 79 |

|      |                |       |       |       |     |
|------|----------------|-------|-------|-------|-----|
| 80.  | SUPER GIRL     | 5.50  | 7.00  | 12.50 | 79  |
| 81.  | SHIVALI MONGA  | 8.50  | 4.00  | 12.50 | 79  |
| 82.  | TR G           | 5.50  | 7.00  | 12.50 | 79  |
| 83.  | PREE           | 6.50  | 6.00  | 12.50 | 79  |
| 84.  | MAUNA          | 7.50  | 5.00  | 12.50 | 79  |
| 85.  | VRRA           | 5.50  | 7.00  | 12.50 | 79  |
| 86.  | PRIYA          | 8.50  | 4.00  | 12.50 | 79  |
| 87.  | PRASANJIT      | 9.00  | 3.00  | 12.00 | 87  |
| 88.  | JEET           | 10.00 | 2.00  | 12.00 | 87  |
| 89.  | SONIA          | 11.00 | 1.00  | 12.00 | 87  |
| 90.  | ADITY          | 8.00  | 4.00  | 12.00 | 87  |
| 91.  | ABHISHEK KUMAR | 9.00  | 3.00  | 12.00 | 87  |
| 92.  | GIRISH         | 5.00  | 7.00  | 12.00 | 87  |
| 93.  | R              | 3.50  | 8.00  | 11.50 | 93  |
| 94.  | STEVE          | -0.50 | 12.00 | 11.50 | 93  |
| 95.  | SI A           | 8.50  | 3.00  | 11.50 | 93  |
| 96.  | SONU           | 8.50  | 3.00  | 11.50 | 93  |
| 97.  | ARCCCCC        | 8.50  | 3.00  | 11.50 | 93  |
| 98.  | NAMO           | 7.50  | 4.00  | 11.50 | 93  |
| 99.  | JUYRU          | 6.00  | 5.00  | 11.00 | 99  |
| 100. | AN U           | 9.00  | 2.00  | 11.00 | 99  |
| 101. | A B N          | 7.00  | 4.00  | 11.00 | 99  |
| 102. | TWINKLE        | 5.50  | 5.00  | 10.50 | 102 |
| 103. | INORGANIC SAHA | 8.50  | 2.00  | 10.50 | 102 |
| 104. | GIRISH PA      | 3.50  | 7.00  | 10.50 | 102 |
| 105. | VANSH          | 2.50  | 8.00  | 10.50 | 102 |
| 106. | MONIKA UMARI   | 4.00  | 6.00  | 10.00 | 106 |
| 107. | ROHIT          | 8.00  | 2.00  | 10.00 | 106 |
| 108. | AZ             | 2.00  | 8.00  | 10.00 | 106 |
| 109. | GKS            | 4.00  | 6.00  | 10.00 | 106 |
| 110. | SANJAY         | 5.00  | 5.00  | 10.00 | 106 |
| 111. | POOJA BHATT    | 6.50  | 3.00  | 9.50  | 111 |
| 112. | AMAN           | 7.50  | 2.00  | 9.50  | 111 |
| 113. | KAKALI         | 7.50  | 2.00  | 9.50  | 111 |
| 114. | SHEFALI JAIN   | 6.50  | 3.00  | 9.50  | 111 |
| 115. | SONAM S        | 3.50  | 6.00  | 9.50  | 111 |
| 116. | MONIKA         | 5.50  | 4.00  | 9.50  | 111 |
| 117. | PRANALI        | 5.50  | 4.00  | 9.50  | 111 |
| 118. | SARAS          | 7.50  | 2.00  | 9.50  | 111 |
| 119. | MANSI          | 2.00  | 7.00  | 9.00  | 119 |
| 120. | SWATIT         | 9.00  | 0.00  | 9.00  | 119 |
| 121. | ASHISH         | -0.50 | 9.00  | 8.50  | 121 |
| 122. | MISSTY         | 7.50  | 1.00  | 8.50  | 121 |
| 123. | RAHUL KUMAR    | 5.50  | 3.00  | 8.50  | 121 |
| 124. | S YADAV        | 7.00  | 1.00  | 8.00  | 124 |
| 125. | NB             | 4.00  | 4.00  | 8.00  | 124 |

|      |                 |       |       |      |     |
|------|-----------------|-------|-------|------|-----|
| 126. | ANUJ            | 4.00  | 4.00  | 8.00 | 124 |
| 127. | SUSH            | 5.00  | 3.00  | 8.00 | 124 |
| 128. | ANNU            | 6.00  | 2.00  | 8.00 | 124 |
| 129. | PREETI KAPRI    | 3.50  | 4.00  | 7.50 | 129 |
| 130. | NISTHA          | 2.50  | 5.00  | 7.50 | 129 |
| 131. | ANJU BALA       | 3.00  | 4.00  | 7.00 | 131 |
| 132. | SHAILY          | 0.00  | 7.00  | 7.00 | 131 |
| 133. | KAJAL           | 1.00  | 6.00  | 7.00 | 131 |
| 134. | SANJIT A        | 0.00  | 7.00  | 7.00 | 131 |
| 135. | GS              | 5.00  | 2.00  | 7.00 | 131 |
| 136. | NEHA            | 6.00  | 1.00  | 7.00 | 131 |
| 137. | AT              | 2.50  | 4.00  | 6.50 | 137 |
| 138. | SAKSHI MALIK    | 2.50  | 4.00  | 6.50 | 137 |
| 139. | HE              | 5.50  | 1.00  | 6.50 | 137 |
| 140. | SURESH KUMAR    | 5.00  | 1.00  | 6.00 | 140 |
| 141. | UG              | 3.00  | 3.00  | 6.00 | 140 |
| 142. | LOKNATH         | 3.50  | 2.00  | 5.50 | 142 |
| 143. | BEN             | 1.50  | 4.00  | 5.50 | 142 |
| 144. | ARUN            | 2.00  | 3.00  | 5.00 | 144 |
| 145. | MAHI            | 0.00  | 5.00  | 5.00 | 144 |
| 146. | KHUSHBOO        | 5.00  | 0.00  | 5.00 | 144 |
| 147. | GEETA KUMARI    | 3.00  | 2.00  | 5.00 | 144 |
| 148. | MANJU           | 7.50  | -3.00 | 4.50 | 148 |
| 149. | V               | 7.50  | -3.00 | 4.50 | 148 |
| 150. | POOJA RANA      | -2.00 | 6.00  | 4.00 | 150 |
| 151. | ANKIT CHOUBEY   | 4.00  | 0.00  | 4.00 | 150 |
| 152. | DEL             | 5.00  | -1.00 | 4.00 | 150 |
| 153. | KAVITA NEGI     | 2.50  | 1.00  | 3.50 | 153 |
| 154. | A               | 4.50  | -1.00 | 3.50 | 153 |
| 155. | AVADHI          | 10.50 | -7.00 | 3.50 | 153 |
| 156. | PRIYANKA        | -0.50 | 4.00  | 3.50 | 153 |
| 157. | ARATISAHOO      | 2.00  | 1.00  | 3.00 | 157 |
| 158. | ASR             | 8.00  | -5.00 | 3.00 | 157 |
| 159. | SAI             | 2.50  | 0.00  | 2.50 | 159 |
| 160. | PREETIABCD      | -2.50 | 5.00  | 2.50 | 159 |
| 161. | RHJ             | 0.50  | 2.00  | 2.50 | 159 |
| 162. | REETIKA         | 6.00  | -4.00 | 2.00 | 162 |
| 163. | RASH            | 2.00  | 0.00  | 2.00 | 162 |
| 164. | MANAJIT         | 6.50  | -5.00 | 1.50 | 164 |
| 165. | AKSHAY NAWLAKHE | 1.50  | 0.00  | 1.50 | 164 |
| 166. | CAMPHOR         | 3.50  | -2.00 | 1.50 | 164 |
| 167. | PRAGYA PATEL    | 1.50  | -1.00 | 0.50 | 167 |
| 168. | HARVEY SPE*ER   | 0.00  | 0.00  | 0.00 | 168 |
| 169. | SANSA           | 0.00  | 0.00  | 0.00 | 168 |
| 170. | KAHAR           | 0.00  | 0.00  | 0.00 | 168 |
| 171. | RIITU           | 0.00  | 0.00  | 0.00 | 168 |

|      |             |       |        |       |     |
|------|-------------|-------|--------|-------|-----|
| 172. | DIKSHALAMBA | -1.00 | 1.00   | 0.00  | 168 |
| 173. | BHARDWAJ    | -1.50 | 1.00   | -0.50 | 173 |
| 174. | PUSHKAR     | 0.00  | -1.00  | -1.00 | 174 |
| 175. | MAYURI      | 1.00  | -3.00  | -2.00 | 175 |
| 176. | SUNNY SINGH | 2.50  | -7.00  | -4.50 | 176 |
| 177. | NITU RAWAT  | -0.50 | -4.00  | -4.50 | 176 |
| 178. | AMP         | 5.00  | -10.00 | -5.00 | 178 |
| 179. | R           | 0.00  | -5.00  | -5.00 | 178 |
| 180. | DEEPIKA R   | 1.00  | -7.00  | -6.00 | 180 |

### ANSWER KEY

|                                 |               |               |               |               |
|---------------------------------|---------------|---------------|---------------|---------------|
| <b>TOPIC – CHEMICAL BONDING</b> |               |               |               |               |
| <b>(BATCH-A)</b>                |               |               |               |               |
| <b>PART - A</b>                 |               |               |               |               |
| <b>1.(A)</b>                    | <b>2.(D)</b>  | <b>3.(D)</b>  | <b>4.(A)</b>  | <b>5.(B)</b>  |
| <b>6.(B)</b>                    | <b>7.(C)</b>  | <b>8.(D)</b>  | <b>9.(A)</b>  | <b>10.(A)</b> |
| <b>PART - B</b>                 |               |               |               |               |
| <b>11.(D)</b>                   | <b>12.(A)</b> | <b>13.(C)</b> | <b>14.(D)</b> | <b>15.(C)</b> |
| <b>16.(A)</b>                   | <b>17.(B)</b> | <b>18.(C)</b> | <b>19.(C)</b> | <b>20.(C)</b> |