**Table No. 5.20 :Reserves/Resources of Lead & Zinc Ore as on 1.4.2020 (P)**
**(By Grades/States)**

Unit : '000 Tonnes

| | Reserves | | | | Remaining Resources | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Proved | Probable | | Total | Feasibility | Pre-feasibility | | Measured | Indicated | Inferred | Reconnaissance | Total | Resources |
| | STD111 | STD121 | STD122 | (A) | STD211 | STD221 | STD222 | STD331 | STD332 | STD333 | STD334 | (B) | (A+B) |
| **All India : Total** | | | | | | | | | | | | | |
| **Ore** | 28791 | 63331 | 11153 | 103275 | 4627 | 23663 | 13784 | 51613 | 196911 | 368094 | 4530 | 663222 | 766497 |
| Lead metal | 503.70 | 1188.47 | 208.02 | 1900.19 | 140.42 | 534.83 | 286.02 | 1117.33 | 2283.43 | 6607.77 | 0 | 10969.80 | 12869.99 |
| Zinc metal | 2356.56 | 4592.03 | 489.46 | 7438.05 | 448.15 | 1121.12 | 599.62 | 3540.38 | 5840.74 | 14080.66 | 101.65 | 25732.32 | 33170.37 |
| Lead & Zinc metal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 120.76 | 22.37 | 143.13 | 143.13 |
| **By Grades** | | | | | | | | | | | | | |
| Ore With (+)10% Pb & Zn | 14500 | 24600 | 0 | 39100 | 155 | 148 | 81 | 9900 | 3920 | 44225 | 0 | 58429 | 97529 |
| Ore With 5-10% Pb & Zn | 13310 | 28600 | 8580 | 50490 | 3223 | 7991 | 10796 | 35987 | 52913 | 118658 | 0 | 229569 | 280059 |
| Ore With (-)5% Pb & Zn | 981 | 10131 | 2573 | 13685 | 1249 | 15524 | 2907 | 5726 | 140078 | 205211 | 4530 | 375225 | 388909 |
| Lead metal | 503.70 | 1188.47 | 208.02 | 1900.19 | 140.42 | 534.83 | 286.02 | 1117.33 | 2283.43 | 6607.77 | 0 | 10969.80 | 12869.99 |
| Zinc metal | 2356.56 | 4592.03 | 489.46 | 7438.05 | 448.15 | 1121.12 | 599.62 | 3540.38 | 5840.74 | 14080.66 | 101.65 | 25732.32 | 33170.37 |
| Lead & Zinc metal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 120.76 | 22.37 | 143.13 | 143.13 |
| **By States** | | | | | | | | | | | | | |
| **Andhra Pradesh** | | | | | | | | | | | | | |
| Ore | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1000 | 4159 | 17530 | 0 | 22689 | 22689 |
| Lead metal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28.70 | 119.53 | 688.65 | 0 | 836.88 | 836.88 |
| Zinc metal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12.40 | 43.57 | 7.19 | 0 | 63.16 | 63.16 |
| **Bihar** | | | | | | | | | | | | | |
| Ore | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 435 | 11000 | 0 | 11435 | 11435 |
| Lead metal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 0 | 24 | 24 |
| Zinc metal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14.75 | 24 | 0 | 38.75 | 38.75 |
| **Gujarat** | | | | | | | | | | | | | |
| Ore | 0 | 0 | 0 | 0 | 2013 | 2371 | 969 | 129 | 0 | 200 | 0 | 5682 | 5682 |
| Lead metal | 0 | 0 | 0 | 0 | 81.94 | 88.2 | 34.41 | 3.90 | 0 | 0 | 0 | 208.45 | 208.45 |
| Zinc metal | 0 | 0 | 0 | 0 | 111.73 | 111.44 | 37.13 | 1.10 | 0 | 0 | 0 | 261.40 | 261.40 |
| Lead & Zinc metal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.9 | 0 | 0.9 | 0.9 |
| **Madhya Pradesh** | | | | | | | | | | | | | |
| Ore | 0 | 0 | 0 | 0 | 129 | 117 | 0 | 1510 | 6396 | 7765 | 3150 | 19067 | 19067 |
| Lead metal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26.12 | 5.13 | 5.04 | 0 | 36.29 | 36.29 |
| Zinc metal | 0 | 0 | 0 | 0 | 5.20 | 4.71 | 0 | 114.76 | 44.67 | 200.07 | 101.12 | 470.53 | 470.53 |

(Contd.)

Unit : '000 Tonnes

| | Reserves | | | | Remaining Resources | | | | | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Proved | Probable | | Total | Feasibility | Pre-feasibility | | Measured | Indicated | Inferred | Reconnaissance | Total | Resources |
| | STD111 | STD121 | STD122 | (A) | STD211 | STD221 | STD222 | STD331 | STD332 | STD333 | STD334 | (B) | (A+B) |
| **Maharashtra** | | | | | | | | | | | | | |
| Ore | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1967 | 6305 | 1000 | 0 | 9272 | 9272 |
| Zinc metal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 133.56 | 428.11 | 28 | 0 | 589.67 | 589.67 |
| **Meghalaya** | | | | | | | | | | | | | |
| Ore | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 880 | 0 | 0 | 880 | 880 |
| Lead metal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16.50 | 0 | 0 | 16.50 | 16.50 |
| Zinc metal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0 | 0 | 14 | 14 |
| **Odisha** | | | | | | | | | | | | | |
| Ore | 0 | 0 | 0 | 0 | 0 | 961 | 119 | 0 | 0 | 670 | 0 | 1750 | 1750 |
| Lead metal | 0 | 0 | 0 | 0 | 0 | 34.32 | 4.25 | 0 | 0 | 38.39 | 0 | 76.96 | 76.96 |
| **Rajasthan** | | | | | | | | | | | | | |
| Ore | 28791 | 63331 | 11153 | 103275 | 2485 | 19779 | 12632 | 43337 | 172985 | 328784 | 1380 | 581381 | 684656 |
| Lead metal | 503.70 | 1188.47 | 208 | 1900.19 | 58.48 | 405.41 | 245.7 | 917.50 | 1972.47 | 5832.19 | 0 | 9431.73 | 11331.92 |
| Zinc metal | 2356.6 | 4592.03 | 489.5 | 7438.05 | 331.22 | 992.09 | 559.4 | 3112.59 | 5052.47 | 13779.72 | 0.53 | 23828 | 31266.02 |
| Lead & Zinc metal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 119.86 | 22.37 | 142.23 | 142.23 |
| **Sikkim** | | | | | | | | | | | | | |
| Ore | 0 | 0 | 0 | 0 | 0 | 436 | 64 | 300 | 0 | 150 | 0 | 950 | 950 |
| Lead metal | 0 | 0 | 0 | 0 | 0 | 6.90 | 1.68 | 0 | 0 | 0 | 0 | 8.58 | 8.58 |
| Zinc metal | 0 | 0 | 0 | 0 | 0 | 12.88 | 3.14 | 3 | 0 | 1.05 | 0 | 20.07 | 20.07 |
| **Tamil Nadu** | | | | | | | | | | | | | |
| Ore | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 200 | 590 | 0 | 0 | 790 | 790 |
| Lead metal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2.26 | 5.48 | 0 | 0 | 7.74 | 7.74 |
| Zinc metal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11.76 | 24.76 | 0 | 0 | 36.52 | 36.52 |
| **Uttarakhand** | | | | | | | | | | | | | |
| Ore | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3170 | 1790 | 660 | 0 | 5620 | 5620 |
| Lead metal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 138.85 | 34.25 | 9.50 | 0 | 182.60 | 182.60 |
| Zinc metal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 151.21 | 87.99 | 27.63 | 0 | 266.83 | 266.83 |
| **West Bengal** | | | | | | | | | | | | | |
| Ore | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3371 | 335 | 0 | 3706 | 3706 |
| Lead metal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 130.07 | 10 | 0 | 140.07 | 140.07 |
| Zinc metal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 130.42 | 13 | 0 | 143.42 | 143.42 |

*Figures rounded off* *(P): Provisional*