

**Polygon wise, Borehole wise Resources (333) estimated for Cement Grade Limestone by Polygonal Method for Dongargaon-Kasara block,
Dist: Yavatmal, Maharashtra**

Bulk Density: 2.77 gm/cc

Polygon No.	BH No.	Polygonal Area (m ²)	From (m)	To (m)	Thick. (m)	Volume (m ³)	Geological Gross in-situ Resources (tonnes)	Average Quality									
								CaO %	MgO %	Al ₂ O ₃ %	SiO ₂ %	Fe ₂ O ₃ %	SO ₃ %	P ₂ O ₅ %	K ₂ O %	Na ₂ O %	LOI %
P5	MDK-04	581995.57	9.00	28.00	19.00	11057915.83	30630426.85	45.01	3.02	2.71	9.11	0.74	0.14	0.05	0.56	0.05	38.31
P5	MDK-04	581995.57	36.00	45.00	9.00	5237960.13	14509149.56	45.95	4.94	1.31	4.93	0.35	0.32	0.02	0.26	0.04	41.67
P4	MDK-05	639260.88	0.00	17.00	17.00	10867434.96	30102794.84	47.13	2.86	1.96	6.52	0.56	0.29	0.05	0.43	0.04	39.87
P4	MDK-05	639260.88	21.00	29.00	8.00	5114087.04	14166021.10	47.10	4.58	1.15	4.25	0.29	0.44	0.02	0.23	0.05	41.66
Total Geological Gross in-situ Resources of Cement Grade Limestone in Tonnes							89408392.35	46.21	3.52	1.98	6.79	0.54	0.27	0.04	0.42	0.05	39.91
Total Geological Gross in-situ Resources of Cement Grade Limestone in Million Tonnes							89.41										