



GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH  
**RECORDS**  
OF  
**THE GEOLOGICAL SURVEY OF BANGLADESH**  
**Volume 4**  
**Part 1**

**LIMESTONE DEPOSITS OF LALGHAT  
SUNAMGANJ DISTRICT, BANGLADESH**

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Issued by the Director General, Geological Survey of Bangladesh, Dhaka.  
**1985**

**ABSTRACT**

Lalghat area of Sunamganj District, Bangladesh is covered with alluvium. The presence of limestone beneath the surface in the area was proved by the Geological Survey in course of drilling during the period 1961—64. Detailed sub-surface investigation in Lalghat was carried out from March to June 1970 to find out extent, thickness and reserves of limestone.

To facilitate the calculation of limestone reserves the investigated area has been divided into seven blocks identified as I to VII on the basis of overburden and thickness of limestone.

The total limestone reserves of the Lalghat area covering 8,28,350 sq. feet (2,52,545 sq. m) is 97,82,531 tons. Of this, the reserves of the blocks from I to VI covering 3,96,250 sq. feet (36,826 sq. m) is 20,01,000 tons while that of the block VII is 77,81,497 tons.