

**GOVERNMENT OF INDIA  
MINES  
LOK SABHA**

UNSTARRED QUESTION NO:2291  
ANSWERED ON:21.07.2009  
GOLD RESERVES  
Singh Shri Dushyant

**Will the Minister of MINES be pleased to state:**

- (a) the new gold reserve areas identified in the country including Rajasthan;
- (b) the approximate quantum of gold deposits in those blocks, State-wise;
- (c) whether steps have been taken to mine gold from those mines; and
- (d) if so, the results achieved thereof, State-wise?

**Answer**

THE MINISTER OF MINES AND MINISTER OF DEVELOPMENT OF NORTH EASTERN REGION (SHRI B.K. HANDIQUE )

(a) &(b): As a result of its regional surveys, Geological Survey of India (GSI) has identified a number of Gold deposits in the country during the last three years in the States of Karnataka, Jharkhand, Chhattisgarh and Rajasthan where investigations have led to the estimation of resources as given below:-

State	Year	Block / district	Resource of	Grade of Gold
			Gold Ore	(grams/tonne)

Rajasthan	2005-06 & 2006-07	Delwara West Block, Bhukia Gold Belt, tonnes Banswara district	4.78 million	1.32 g/t.
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		Delwara Block, Bhukia Gold Belt, tonnes Banswara district	1.30 million	1.5 g/t.
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		Khankariya Gara Block, Bhukia Gold Belt, tonnes Banswara district	1.24 million	0.96 g/t
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		Dugocha Main (Central) Additional block and Dugocha resource of North Block, Udaipur district	0.16 million tonne	-
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	2007-08	Delwara West Block, Banswara	5.36 million tonnes	2.09 g/t
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Chhattisgarh 2007-08 Baghmara block, 0.09 million 0.93 g/t.  
Sonakhan area, tonnes  
Raipur District

Jharkhand 2005-06 Parasi, Ranchi 1.11 million 2.24 g/t.  
district tonnes

Pahardia, West 0.33 million 3.65 g/t.  
Singhbhum district tonnes

Karnataka 2005-06 Ajjanahalli East Block, 0.293 million 2.00 g/t.  
Tumkur district tonnes

2006-07 Ajjanahalli central 0.10 million 1.65 g/t.  
sector, Tumkur district tonnes

Ajjanahalli East Block 0.38 million 1.70 g/t.  
(North Sector), Tumkur tonnes

district

(c) & (d): GSI does regional exploration for minerals on a systematic basis to estimate the availability of resources. Prospecting and mining is done primarily by private enterprise based on the technical feasibility and economic benefits. Minerals are the property of the State Governments and mining leases are granted by State Governments on the basis of applications made to them, in accordance with the provisions of the Mines and Minerals (Development and Regulation) Act, 1957 and the information regarding these applications is not maintained by the Government of India. However, Mineral Exploration Corporation Limited (MECL) has done detailed exploration (prospecting) in the following new areas for Gold deposits identified earlier by GSI:-

S.No. Block Name District  
State Reserves Grade of Gold  
(Million tonne)

1. Bhukia East Banswara Rajasthan 11.74 2.51g/t

2. Parasi Central Ranchi Jharkhand Field work completed. Sampling  
(Phase I & II) and laboratory work in progress.

During 2008-09, MECL has also completed detailed exploration at Dhani Basri prospect, district Dausa in Rajasthan wherein a total of 5.13 million tonnes of copper and gold ore with 1.17% Cu and 1.27 g/t Au has been estimated.