

**GOVERNMENT OF INDIA  
MINES  
LOK SABHA**

UNSTARRED QUESTION NO:5771  
ANSWERED ON:11.05.2012  
MINING EXPLORATION ACTIVITIES  
Tanwar Shri Ashok

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

(a) whether the Government proposes to increase the mining exploration activity which is restricted presently to 50-100 metres to solve mineral shortage crisis; and

(b) if so, the details thereof?

**Answer**

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR MINES (SHRI DINSHA PATEL)

(a) : Yes, Madam. Geological Survey of India (GSI) carries out regional mineral surveys / exploration for locating mineral deposits in the country and is taking up adequate measures to increase the mineral exploration activity at deeper levels to solve the mineral shortage crisis. GSI normally assess mineral resources mostly upto a vertical depth of ~120m.

(b) : Presently GSI is intensifying exploration activities for locating concealed and deep-seated mineral deposits in known mineral belts and also in identified new prospective areas, for which GSI has given emphasis for collection of base line data, which includes geological, geochemical and geophysical mapping (including aerogeophysical, multispectral and hyperspectral mapping using data from airborne and satellite sensors) which will be used for mineral prognostication.