

GOVERNMENT OF INDIA
MINISTRY OF MINES
RAJYA SABHA
UNSTARRED QUESTION NO. 1248
ANSWERED ON 31.07.2023

GOLD RESERVES IN THE STATE OF ANDHRA PRADESH

1248. SHRI PRABHAKAR REDDY VEMIREDDY:

Will the Minister of MINES be pleased to state:

(a) whether it is a fact that as per a Geological Survey of India (GSI) survey, Andhra Pradesh with more than 47 tonnes of gold primary metal, has third largest gold reserves after Karnataka and Rajasthan in the country;

(b) if so, the details of location, grade, etc.,;

(c) whether GSI has prepared any geological reports on gold and submitted to the State Government of Andhra Pradesh; and

(d) if so, the details thereof?

ANSWER

THE MINISTER OF MINES, COAL AND PARLIAMENTARY AFFAIRS
(SHRI PRALHAD JOSHI)

(a) & (b): According to Indian Minerals Year Book 2021, as on 01.04.2020, Andhra Pradesh has 47.17 tonnes of total resources, i.e. 5.3 tonnes of proven & probable reserves and 41.87 tonnes of remaining resources, of Gold as primary metal.

As per gold investigations carried out by GSI in various parts of Andhra Pradesh, gold occurrences have been reported from Ramagiri gold field, Penakacherla gold field, Jonagiri Schist Belt, Bisanattam to the south of Chigargunta - Bisanattam gold belt. GSI has estimated resource of 3.467 million tonnes of ore averaging 4.0 - 6.22 g/t Au in the Chigargunta area.

(c) & (d): Yes, Sir. After the implementation of the MMDR Act, 2015, the geological reports on Chigargunta and Bisanattam Gold Mines Kolar Schist Belt Chittoor District, Andhra Pradesh have been handed over to the State Government of Andhra Pradesh. The resource estimates in these two blocks are as follows:

Chigargunta block: The resource estimated in Chigargunta Mine-1 is 1.6573 million tonnes of ore with average 5.20 ppm gold and the total Resource estimated in Chigargunta block is 2.04 million tonnes with average 5.73 g/t up to 5th level (Chigargunta Mine 1 & 2).

Bisanattam block: The resource estimated in Bisanattam block is 173478 tonnes of ore with average grade of 4.70 g/t.
