

Government of India
Ministry of Consumer Affairs, Food and Public Distribution
Department of Consumer Affairs

LOK SABHA
UNSTARRED QUESTION NO. 3985
TO BE ANSWERED ON 20.03.2018

BHARATIYA NIRDESHAK DRAVYA

3985. SHRI J.J.T. NATTERJEE:

Will the Minister of CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION
उपभोक्ता मामले, खाद्य और सार्वजनिक वितरण मंत्री be pleased to state:

- (a) whether the Government has recently launched India's first home-grown high purity gold reference standard Bharatiya Nirdeshak Dravya (BND-4201);
- (b) if so, the details thereof;
- (c) whether this will be beneficial to the consumers and public at large to ensure purity of gold; and
- (d) if so, the details thereof?

ANSWER

उपभोक्ता मामले, खाद्य और सार्वजनिक वितरण राज्य मंत्री
(श्री सी. आर. चौधरी)

THE MINISTER OF STATE
CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION
(SHRI C. R. CHAUDHARY)

(a) & (b) : Yes Madam, the government has launched on 22nd December, 2017 first home-grown high purity gold reference standard BND-4201.

The BND-4201 has been developed and manufactured by India Government Mint, Mumbai (A Unit of Security Printing and Minting Corporation of India Limited (SPMCIL) in collaboration with CSIR-National Physical Laboratory (NPL), New Delhi and Bhabha Atomic Research Centre (BARC) - National Centre for Compositional Characterisation of Materials (NCCCM), Hyderabad under an MOU signed in October, 2016.

The above reference material is Gold of 9999 fineness (gold that is 99.99 per cent pure)

(c) & (d) : Yes Gold reference standard is required by the country's, Hallmarking Centres, Assayers, Refiners, Jewellers, Scientific Labs, Pharmaceutical Industry etc., to verify and ascertain the purity of Gold used for various purposes. Besides, artisans, pharmaceuticals and other high technology areas like space, communications, electronic Industries also require high purity certified reference standard.
