GOVERNMENT OF INDIA DEPARTMENT OF ATOMIC ENERGY LOK SABHA *STARRED QUESTION No. 271 TO BE ANSWERED ON 16.03.2016

URANIUM DEPOSITS

*271. DR. BOORA NARSAIAH GOUD:

Will the PRIME MINISTER be pleased to state:

- (a) whether uranium deposits have been discovered in various States including Telangana and if so, the details thereof; and
- (b) the steps taken by the Union Government for extraction of uranium and also for setting up of uranium refinery plants in the States?

ANSWER

THE MINISTER OF STATE FOR PERSONNEL, PUBLIC GRIEVANCES & PENSIONS AND PRIME MINISTER'S OFFICE (Dr. JITENDRA SINGH):

(a) & (b) A statement is placed on the Table of the House.

GOVERNMENT OF INDIA DEPARTMENT OF ATOMIC ENERGY

STATEMENT REFERRED TO IN REPLY TO LOK SABHA STARRED QUESTION NO.*271 FOR ANSWER ON 16.03.2016 BY DR. BOORA NARSAIAH GOUD REGARDING URANIUM DEPOSITS

(a) Yes Sir. Atomic Minerals Directorate for Exploration and Research (AMD), a constituent unit of Department of Atomic Energy (DAE), with a mandate to identify and evaluate mineral reserves of uranium, thorium, niobium, tantalum, beryllium, zirconium and lithium required for the successful implementation of atomic energy programme of the country, has located significant uranium deposits in various parts of the country including Telangana state.

AMD has so far established 2,35,174 tonnes *in situ* U_3O_8 (1,99,428 tonnes U) reserve as on January, 2016. State-wise details of the deposits identified are given below:

State	Uranium reserves	
	U ₃ O ₈ (t)	U (t)
Andhra Pradesh	1,10,028	93,303
Telangana	18,550	15,731
Jharkhand	63,443	53,800
Meghalaya	23,040	19.538
Rajasthan	9,421	7,989
Karnataka	4,682	3,970
Chhattisgarh	3,986	3,380
Uttar Pradesh	785	666
Uttarakhand	100	85
Himachal Pradesh	784	665
Maharashtra	355	301
Total	2,35,174	1,99,428

(b) Of all the known deposits, Uranium Corporation of India Ltd (UCIL) a Public Sector Undertaking of Department of Atomic Energy (DAE) has undertaken preproject activities for construction of 3 underground mines and one open pit mine at Lambapur-Peddagattu region in Nalgonda district.
