## GOVERNMENT OF INDIA DEPARTMENT OF ATOMIC ENERGY **RAJYA SABHA UNSTARRED QUESTION NO.2085** TO BE ANSWERED ON 12.05.2016

## URANIUM REFINERY PLANT IN TELANGANA STATE

2085. SHRI PALVAI GOVARDHAN REDDY:

Will the PRIME MINISTER be pleased to state:

- (a) whether it is a fact that Uranium deposits are available in Telangana State; and
- (b) if so, what steps Government of India has been taking for extraction and also setting up Uranium Refinery plant ?

## ANSWER

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

(a) Yes Sir. Atomic Minerals Directorate for Exploration and Research (AMD), a constituent unit of Department of Atomic Energy (DAE), an exploration agency with a mandate to evaluate mineral resources of uranium, thorium, and other prescribed substances required for the implementation of Nuclear Power Programme of the country, has located significant uranium deposits in parts of Nalgonda District, Telangana.

The details of the uranium deposits identified in the state of Telangana as of March 2016 are given below.

District	Name of the deposit	Uranium Reserve	
		U <sub>3</sub> O <sub>8</sub> (t)*	U (t)*
Nalgonda	Lambapur	1,450	1,230
	Peddagattu	7,585	6,432
	Chitrial	9,515	8,069
	Total	18,550	15,731

\*t (tonne) [1 t  $U_3O_8 = 0.848$  t uranium metal (U)]

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