

GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
LOK SABHA
UNSTARRED QUESTION NO.1465
TO BE ANSWERED ON 14.08.2013

THORIUM RESERVES

1465. SHRI NIKHIL KUMAR CHOUDHARY

Will the PRIME MINISTER be pleased to state:

- (a) whether the Government has identified thorium reserves in the country during the last three years and the current year; and
- (b) if so, the details thereof, State-wise?

ANSWER

THE MINISTER OF STATE FOR PERSONNEL, PUBLIC GRIEVANCES & PENSIONS
AND PRIME MINISTER'S OFFICE (SHRI V. NARAYANASAMY) :

- (a) Yes, Sir.
- (b) Atomic Minerals Directorate for Exploration and Research (AMD), a constituent unit of Department of Atomic Energy (DAE), has established sizeable *in situ* reserves of thorium contained in the mineral Monazite occurring in beach sands. The thorium reserves identified by AMD during the last three years are as follows:

State	Monazite (Million tonne)		
	Reserve as on 31.10.2009	Addition of Reserves	Reserve as on May 2013
Odisha	1.85	0.56	2.41
Andhra Pradesh	3.72	--	3.72
Tamil Nadu	2.16	0.30	2.46
Kerala	1.51	0.39	1.90
West Bengal	1.22	--	1.22
Jharkhand	0.22	--	0.22
Total	10.68	1.25	11.93
