

**GOVERNMENT OF INDIA
ATOMIC ENERGY
LOK SABHA**

UNSTARRED QUESTION NO:4894
ANSWERED ON:13.08.2014
AGREEMENT FOR SUPPLY OF URANIUM
Ahlawat Smt. Santosh;Biju Shri Parayamparanbil Kuttappan

Will the Minister of ATOMIC ENERGY be pleased to state:

- (a) whether the Government has signed any agreement with the foreign countries to ensure regular supply of uranium to the nuclear reactors in the country;
- (b) if so, the details thereof, country-wise;
- (c) whether the country is importing uranium from any other countries especially for power generation; and
- (d) if so, the quantity of uranium imported during the last three years, country- wise?

Answer

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

(a) Yes, Sir.

(b) Consequent upon India signing the Civil Nuclear Cooperation Agreement with United States of America on 10.10.2008, the Department of Atomic Energy (DAE) has been importing Uranium ore to supply fuel for Nuclear Reactors under IAEA Safeguards in the country as per the separation plan. As a part of this, Contractual Agreements were entered into with the following for supply of nuclear fuel:

(i) M/s. AREVA, France – one time supply of 300 MT of Natural Uranium Ore Concentrate during 2008-09 and 2009-10.

(ii) M/s JSC TVEL Corporation, Russia - 2000 MT of Natural Uranium Oxide Pellets to be supplied in quantities of 200-400 MT annually; and Supply of 58 MT (one-time) Enriched Uranium Di-oxide Pellets received during 2009-10.

(iii) M/s NAC KazatomProm, Kazakhstan - 2100 MT of Natural Uranium Ore Concentrate to be supplied in quantities of 300-400 MT annually during 2009-2014.

(iv) M/s. NMMC Uzbekistan - 2000 MT of Uranium in the form of Uranium Ore Concentrate during 2014-2018.

(c) Yes, Sir.

(d) Quantity of Uranium imported during the last three years, country-wise is as under:

Year	Firm/Country	Material	Quantity
(in MT)			
2011-12	M/s. JSC TVEL Corporation, Russia	Natural Uranium Di-oxide Pellets	296.08
	M/s. NAC KazatomProm, Kazakhstan	Natural Uranium Ore Concentrate	350.00
2012-13	M/s. JSC TVEL Corporation Russia	Natural Uranium Di-oxide Pellets	295.64
	M/s. NAC KazatomProm Kazakhstan	Natural Uranium Ore Concentrate	402.50
2013-14	M/s. JSC TVEL Corporation Russia	Natural Uranium Di-oxide Pellets	296.31
	M/s. NAC KazatomProm Kazakhstan	Natural Uranium Ore Concentrate	460.00