(c) Yes, Sir. The generation from nuclear power plants during the period April 2011 to February 2012 was about 4.6% of the generation from thermal power plants on fossil fuel. This is on account of lower capacity base of nuclear power. The current installed nuclear power capacity in the country is about 3.8% of the installed thermal power capacity.

## Supply of Uranium from Tummalapalle

1709. SHRI M.P. ACHUTAN: Will the PRIME MINISTER be pleased to state:

- (a) whether it is a fact that the supplies from a new uranium mine and processing facility at Tummalapalle in Andhra Pradesh is set to commence later this year; and
- (b) if so, the details of the supplies expected and to what extent it would cater to the need of our atomic power plants?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI V. NARAYANASAMY) : (a) Yes, Sir.

(b) The full capacity of Tummalapalle Project, presently under construction is 256 ton of  $\rm U_3O_8$  per year. The production will reduce the fuel demand-supply gap for the unsafeguarded reactors.

## uranium resources in country

1710. SHRI Y.S. CHOWDARY: Will the Prime Minister be pleased to state:

- (a) the details of uranium resources available across the country, State-wise;
- (b) whether it is a fact that there is acute shortage of uranium in country; and
- (c) the steps/measures taken by Government to increase the production of uranium?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI V. NARAYANASAMY): (a) The Atomic Minerals Directorate for Exploration and Research (AMD), a constituent unit of Department of Atomic Energy, has established 1,75,010 tonnes insitu uranium ( $U_3O_8$ ) resources as on January, 2012. The State-wise details of the same is as given below:

| State          | Uranium resources established (tonnes $U_3O_8$ ) |
|----------------|--|
| Ĩ              | 2  |
| Andhra Pradesh | 86,876   |
| Jharkhand      | 50,978   |

| Total            | 1,75,010 |
|------------------|----------|
| Maharashtra      | 355      |
| Himachal Pradesh | 784      |
| Uttarakhand      | 100      |
| Uttar Pradesh    | 785      |
| Chhattisgarh     | 3,986    |
| Karnataka        | 4,682    |
| Rajasthan        | 6,726    |
| Meghalaya        | 19,738   |
| 1                | 2        |

- (b) No, Sir.
- (c) The Uranium Corporation of India Ltd. (UCIL), a Public Sector Undertaking under the Department of Atomic Energy, is engaged in commercial scale operation of Uranium mines and process plants in the country. UCIL has undertaken an expansion plan under which three (3) numbers of mines and one new process plant have been constructed in last seven (7) years. UCIL is further constructing a large mine and process plant at Tumallapalle in Andhra Pradesh which is nearing completion. It has plans to expand capacity of some of these mines and process plants.

## Fire at Cargo Terminal of IGI Airport

- $\dagger 1711.$  SHRI MOTILAL VORA : Will the Minister of CIVIL AVIATION be pleased to state :
- (a) whether it is a fact that massive fire broke out at Cargo Terminal of IGI Airport, New Delhi on 5th January, 2012;
  - (b) if so, the reasons therefor;
  - (c) the loss incurred due to fire; and
- (d) the steps being taken by Government to avoid recurrence of fire incidents in future and minimise the loss in case of occurrence of such incident?

THE MINISTER OF CIVIL AVIATION (SHRI AJIT SINGH): (a) and (b) On the night of 4th/5th January, 2012 around 0100 hrs there was a fire outbreak in one of the airlines office located on the 1st floor of the Import Cargo Complex. Short circuit in one of the Airlines Office was the cause of fire.

<sup>†</sup> Original notice of the question was received in Hindi.