## **GOVERNMENT OF INDIA** PETROLEUM AND NATURAL GAS **LOK SABHA**

**UNSTARRED QUESTION NO:1045** ANSWERED ON:16.08.2012 **CAPACITY OF REFINERIES** Singh Shri Rajiv Ranjan (Lalan); Yadav Shri Dinesh Chandra

## Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

- (a) whether the requirement of petroleum products in the country is proposed to be met by increasing the processing capacity of refineries in the country;
- (b) if so, the details thereof alongwith the steps being taken by the Government in this regard;
- (c) whether production cost of petrol and diesel in the public sector oil refineries of the country have been assessed;
- (d) if so, the details thereof; and
- (e) the quantum of petrol and diesel produced by the public sector oil refineries during each of the last two years?

## Answer

## MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI R.P.N. SINGH)

- (a) and (b): The requirement / consumption of petroleum products in the country during 2011-12 was 148.0 Million Metric Tonne whereas the refining capacity of the country was 213.066 Million Metric Tonne Per Annum (MMTPA) as on 1.4.2012.
- (c) and (d): Refining of crude oil is a process industry where crude oil constitutes around 90% of the total cost. Crude oil is processed through several processing units such as Crude Distillation Unit (CDU), Vacuum Distillation Unit (VDU), Fluid Catalytic Cracking Unit (FCC), Hydro-cracker, Coker unit, Lube Unit etc. Each of these units produces intermediate product streams, which require extensive reprocessing and blending. Finished petroleum products are produced from a blend of various intermediate streams and hence, production cost is not assigned to individual refined products.
- (e) The quantity of petrol and diesel produced by public sector oil companies during the last two years is given below:

(Million Metric Tonne)

Year 2010-11 2011-12 (Provisional) Petrol 11.77 13.14 Diesel 45.95 50.90