

**GOVERNMENT OF INDIA  
CHEMICALS AND FERTILIZERS  
LOK SABHA**

UNSTARRED QUESTION NO:3796  
ANSWERED ON:25.08.2011  
PRODUCTION COST OF FERTILIZERS  
Yadav Shri Om Prakash

**Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:**

- (a) whether the use of various kinds of fuels causes increase in the costs of fertilizers;
- (b) if so, the details of the production cost of various kinds of chemical fertilizers; and
- (c) the various kinds of fuels used in production of chemical fertilizers during the last three years?

**Answer**

MINISTER OF STATE (INDEPENDENT CHARGE) IN THE MINISTRY OF STATISTICS AND PROGRAMME IMPLEMENTATION  
AND MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILIZERS (SHRISRIKANT KUMAR JENA)

(a) to (c): Various energy sources (Fuel) like Natural Gas, Naphtha, Fuel Oil and imported LNG are used as feed and fuel for the manufacture of fertilizers. Coal is used only as fuel for steam and power generation in some plants. Natural Gas is the cheapest as fuel / feed and naphtha is most expensive. Therefore, the cost of production of fertilizers using natural gas is the lowest. It is higher using fuel oil and further higher using naphtha. The exact cost of production varies with the price of fuel which changes from time to time. Further, cost of production also depends on the consumption level of these fuels in the individual plant.