

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

UNSTARRED QUESTION NO:5113  
ANSWERED ON:26.04.2013  
MARKER FOR KEROSENE  
Ganpatrao Shri Jadhav Prataprao;Singh Shri Ratan

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

- (a) whether the Indian Oil Corporation Limited (IOCL) proposes to develop an in-house marker for doping with kerosene; and
- (b) if so, the details and present status thereof?

**Answer**

MINISTER OF STATE IN THE MINISTRY OF PETROLEUM & NATURAL GAS (SMT. PANABAACA LAKSHMI)

(a)&(b): Yes, Madam. Indian Oil Corporation Limited (IOCL) is continuing research on the development of a non-launderable marker which can easily be used on-site/in the field. However, detection of such a marker requires Gas Chromatography (GC) based sophisticated technique which has limited portability. Therefore, the possibility of developing a portable GC based detection device is being explored.