

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

UNSTARRED QUESTION NO:1152
ANSWERED ON:07.03.2002
IOR AND EOR PROGRAMMES LAUNCHED BY ONGC
AMBATI BRAHMANAIAH

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

- (a) whether ONGC has launched a massive programme of Increased Oil Recovery (IOR) and Enhanced Oil Recovery (EOR) from the existing oil fields;
- (b) if so, the oil fields selected by ONGC to implement the IOR and EOR programme;
- (c) the investment and funding require for such oil fields;
- (d) whether ONGC is funding such activity from its internal resources; and
- (e) if so, the details thereof?

Answer

Minister of State in the Ministry of Petroleum & Natural Gas and Minister of State in the Ministry of Parliamentary Affairs (Shri Santosh Kumar Gangwar)

(a) & (b): Yes, Sir. Oil and Natural Gas Corporation Ltd. (ONGC) has launched a programme for Improved Oil Recovery (IOR) and Enhanced Oil Recovery (EOR) from the 15 major fields which account for 80% of ONGC's oil production, namely, Mumbai High, Heera, Neelam, Gandhar, Kalol, Sanand, North Kadi, Sobhasan, Santhal, Balol, Jotana, Lanwa, Lakwa, Geleki and Rudra Sagar.

The above 15 fields have been projectized into 19 schemes for IOR/EOR programme, out of which 16 schemes approved by ONGC are at various stages of implementation. After completion of the reservoir and feasibility studies, the remaining three projects will be taken up.

(c) to (e): The total estimated investment for the IOR/EOR programme in the 15 fields is Rs. 12097 crores, which is envisaged to be funded from the internal resources to be generated in the 10th Plan.