

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

UNSTARRED QUESTION NO:1486
ANSWERED ON:08.03.2007
AGEING OILFIELDS
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Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

- (a) whether the Government has drawn any plan to revive the ageing oil and gas-fields to put on production;
- (b) whether ONGC has signed an agreement with Russia Oilfields for increasing production from its ageing oil and gasfields;
- (c) whether any technical pack with TGT of Russia has been signed; and
- (d) if so, the details thereof ?

Answer

MINISTER OF STATE IN THE MINISTRY OF PETROLEUM & NATURAL GAS (SHRI DINSHA PATEL)

(a) The major thrust of the new initiatives and steps taken by Government in the last few years for the revival of the ageing oil and gas fields has been implementation of Improved Oil Recovery (IOR)/Enhanced Oil Recovery (EOR) schemes in all the major oil fields. Apart from this, the other measures being taken to revive the production from the mature/ageing oil and gas fields under Production Sharing Contract (PSC) regime include Infill drilling; Horizontal & multilateral wells; Workover and stimulation of existing wells; Installation of artificial lift system; and Water injection for reservoir pressure maintenance for improved recovery.

(b)to(d) : A Memorandum of Understanding (MOU) between Oil and Natural Gas Corporation Limited (ONGC) and TGT, Russia has been signed on 18.01.2007 for Value Based Commercial Alliance in the following areas:

1. Recovery & Production optimization and Reservoir Management in Matured fields.
2. Productivity enhancement in tight reservoirs.
3. Joint study centre (HUB) for innovation and proprietary solutions.
4. Logging services in offshore and onshore