

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

UNSTARRED QUESTION NO:1800
ANSWERED ON:08.03.2001
R & D IN ONGC
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Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

- (a) whether the management of ONGC takes R&D seriously;
- (b) if so, the details of expenditure on each R&D unit of ONGC;
- (c) whether the research work is being done at the international standard; and
- (d) if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI SANTOSH KUMAR GANGWAR)

(a) to (d) : Oil and Natural Gas Corporation Ltd. (ONGC) has eight Research and Development (R&D) Institutes, viz. Keshav Dev Malviya Institute of Petroleum Exploration (KDMIPE), Geo-data Processing and Interpretation Center (GEOPIC), Institute of Drilling Technology (IDT), Institute of Reservoir Studies (IRS), Institute of Oil and Gas Production Technology (IOGPT), Institute of Engineering and Ocean Technology (IEOT), Institute of Petroleum Safety & Environment Management (IPSEM) and Institute of Biotechnology and Geotectonics Studies (INBIGS). R&D work carried out in these Institutes covers all facets of hydrocarbon exploration and production, including safety and environment. The Institutes attempt to harness the leading 'state-of-art' technologies in their work and endeavour to keep abreast with the international best practices and standards. Quality training is imparted in these Institutes. The details of expenditure in respect of these R&D Institutes of ONGC are being collected and will be laid on the Table of the House.

Expenditure on Research & Development Institutes of ONGC during last 3 years

1999-00 98-99 97-98 Total
(Rs. in cr)

Keshav Dev Malviya Institute of Petroleum Exploration (KDMIPE), Dehradun.

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|---|--------|------|------|-------|
| Geo-Data Processing & Interpretation Centre , Dehradun. | 27.59 | 7.80 | 9.44 | 44.83 |
| Institute of Drilling Technology, Dehradun. | 6.55 | 3.94 | 7.09 | 17.58 |
| Institute of Reservoir Studies, Ahmedabad (IRS) | (1.78) | 4.03 | 1.39 | 3.64 |
| Institute of Engineering & Ocean Technology (IEOT) | 7.61 | 4.75 | 5.00 | 17.36 |
| Institute of Oil & Gas Production Technology (IOGPT) | 10.73 | 6.70 | 7.04 | 24.47 |
| Institute of Bio-Technology Studies (INBIGS) | 0.52 | 0.32 | 0.28 | 1.12 |
| Headquarters (ONGC-Schlumberger Wireline Res. Centre) | - 2.76 | 3.58 | 6.34 | |
| Institute of Petroleum Safety & Environment Management | 11.63 | 4.85 | 6.16 | 22.64 |

Notes:

1. Expenditure in IPSEM has been treated as normal business expenditure as the Institute has been primarily catering the training requirements on safety and environment management in exploration and development activities.
2. Since the expenditure in GEOPIC is accounted for alongwith KDMIPE, the same has been shown together.

