

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

UNSTARRED QUESTION NO:6644
ANSWERED ON:08.05.2003
MODERN METHODS OF COMMUNICATIONS ADOPTED BY ONGC
PUSHPDAN SHAMBHUDAN GADHAVI

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

- (a) whether ONGC is adopting modern methods of communication and video conferencing to increase the efficiency;
- (b) if so, whether adoption of modern update telecommunication video conferencing technology is an important factor in oil and offshore business;
- (c) if so, the manner in which video conferencing system be used at ONGC and by its competitors;
- (d) the latest technology available; and
- (e) the action plan to ONGC to update its communication, video conferencing system?

Answer

MINISTER OF STATE IN THE MINISTRY OF PETROLUEM & NATURAL GAS (SHRI SANTOSH KUMAR GANGWAR)

(a)& (b): Yes, Sir.

(c): Video Conferencing system was installed in March` 1997 between ONGC`s office at Vasundhara Bhavan, Mumbai and offshore platforms located in Mumbai High North field, Basin field and Heera field for efficient and effective functioning of the operations.

(d): Several technologies are available for improved and effective communication links including Time Division Multiple Access (TDMA), Optical Fiber Connectivity (OFC), Very Small Aperture Terminal (V-SAT), Ku-BAND etc.

(e): The process of technical and technological upgradation in communication network, to facilitate exploration and production of crude oil and natural gas, is a continuous one. ONGC upgrades the system to bridge critical gaps as and when these are noticed.