

**LOK SABHA  
UNSTARRED QUESTION NO. 5697  
TO BE ANSWERED ON 2<sup>nd</sup> April, 2018**

**Training to Employees**

**†5697. PROF. RAVINDRA VISHWANATH GAIKWAD:**

पैट्रोलियम व प्राकृतिक गैस मंत्री

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

- (a) whether the Government imparts training relating to health, security and environment protection to the employees working in oil and gas production plants in the country and if so, the details thereof;
- (b) the number of accidents occurred/ reported due to security lapses in oil and gas plants in the country during the last three years;
- (c) the number of persons died in such accidents, plant-wise; and
- (d) whether the Government has taken remedial measures on health, security, environment issues in view of the abovesaid accidents and if so, the details thereof?

**ANSWER**

पेट्रोलियम और प्राकृतिक गैस मंत्री (श्री धर्मेन्द्र प्रधान)

**MINISTER OF PETROLEUM & NATURAL GAS  
(SHRI DHARAMENDRA PRADHAN)**

**(a) to (c).** Oil Industry Safety Directorate (OISD), under Ministry of Petroleum and Natural Gas formulates and coordinates the implementation of measures aimed at enhancing the safety in the oil & gas industry in India. OISD has developed standards like OISD STD 154 on 'Safety Aspects in Functional Training' and OISD STD 176 on 'Safety Health & Environment Training for Exploration & Production (E&P) Personnel', covering various aspects of training in Health Safety and environment especially for Upstream E&P industry. Industry has developed training modules for various target groups as per stipulations prescribed by OISD. Oil & Natural Gas Corporation Ltd. (ONGC) through its Institute of Petroleum Safety, Health and Environment Management, Goa provides Health, Safety and Environment related trainings. Oil India Ltd. (OIL) has got a full-fledged 'Learning & Development' Department and Directorate General of Mines Safety (DGMS) authorised 'Mines Vocational Training Center' who organizes and monitors all kinds of training including Health, Security and Environment Protection to the employees working in oil & gas production plants that includes First Aid, Mines Vocational, Fire Fighting, Gas testing Training etc. OISD has reported that in last three years a total of 58 incidents have occurred due to safety lapses in Exploration & Production (E&P) units causing 19 fatalities.

**(d).** Oil Industry Safety Directorate (OISD), the technical Directorate of the Ministry undertakes external safety audit as well as surprise safety checks of the Operators. During the audit, the deficiencies/gaps in operations/maintenance etc are identified and based on such findings recommendations are made to strengthen the systems and procedures. The recommendations are monitored both at OISD and Ministry.

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