

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

UNSTARRED QUESTION NO:381

ANSWERED ON:24.11.2005

COLLABORATION WITH GERMANY IN PETROLEUM SECTOR

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

- (a) whether the Government proposes to collaborate with Germany in Petroleum Sector;
- (b) if so, the details thereof;
- (c) the specific areas identified for this purpose; and
- (d) the progress made in this direction so far?

**Answer**

MINISTER OF PETROLEUM & NATURAL GAS AND PANCHAYATI RAJ (SHRI MANI SHANKAR AIYAR)

(a) to (d) Indian public sector undertakings in the petroleum sector are being assisted by German companies in setting up Naphtha Cracker and Downstream Polymer Projects, seismic processing, gas pipelines, etc.

Indian Oil Corporation Limited (IOC) have selected the technology of M/s Basell, Germany for their High Density Polyethylene unit at the Naphtha Cracker and Downstream Polymer Project. An agreement has been executed between both companies to supply the license/know-how and provide necessary support to IOC during implementation/start-up as well as supply of the proprietary catalyst.

Further, Oil India Limited (OIL) have awarded the special seismic processing job for Thrust Belt areas of North-East India to M/s TEEC, a German company. OIL are also in the process of awarding another special job to the same firm against competitive bidding.

As regards GAIL (India) Limited, M/s PLE Pipeline Engineering GmbH, Germany have completed their detailed feasibility report (DFR), environment management plan (EMP) and rapid risk anyalsis (RRA) for the Kakinada-Haldia Pipeline under the inter-state gas grid. Also, M/s Dorsch, Germany are doing DFR, EMP and RRA for the Jagdishpur-Haldia Pipeline.