## GOVERNMENT OF INDIA COAL LOK SABHA

UNSTARRED QUESTION NO:3140 ANSWERED ON:31.07.2014 PRODUCTION OF COAL Singh Shri Pashupati Nath

## Will the Minister of COAL be pleased to state:

- (a): the average coal production from underground as well as the open cast mines of the country each year, subsidiary-wise/ quality-wise/ quantity-wise;
- (b): whether there is any proposal to increase the coal production from underground mines;
- (c): if so, the details thereof along with the outlines of the scheme in this regard; and
- (d): the steps being taken to increase the coal production by adopting low cost technique for the same?

## **Answer**

MINISTER OF STATE (INDEPENDENT CHARGE) IN THE MINISTRY OF COAL, POWER AND NEW AND RENEWABLE ENERGY (SHRI PIYUSH GOYAL)

(a): Raw coal production in the country from underground and opencast mines during 2013-14 in CIL and its subsidiaries and in SCCL is given below:

```
Company Coal Production (Million Te)
   Underground Opencast Total

ECL 6.87 29.18 36.05

BCCL 2.70 29.91 32.61

CCL 0.95 49.07 50.02

NCL 0.00 68.64 68.64

WCL 7.73 32.00 39.73

SECL 16.42 107.85 124.27

MCL 1.43 109.01 110.44

NEC 0.003 0.66 0.66

Total-CIL 36.11 426.31 462.42

SCCL 10.36 40.11 50.47

Subsidiary-wise, quality-wise and quantity-wise details are given in Annexure.
```

- (b)to(d): The following steps have been taken by CIL to enhance underground production
- (i) Gradual conversion of manual underground mines into semi mechanized technology like Load Haul Dump (LHD) / Side Discharge Loader (SDL) with Universal Drilling Machine (UDM).
- (ii) Mass Production Technology i.e. use of Continuous Miner and Long Wall Technology, development in transport infrastructure,
- (iii) Deployment of 7 Continuous Miners with a capacity of about 2.835 Mty. Further, Project Report for 20 mines has been approved for deployment of 25 Continuous Miners with total capacity of 11.385 Mty.
- (iv) Orders have been issued for operating five mines with long-wall technology.

In SCCL,

- (i) One underground mine with new generation Long wall Technology is under construction designed for rated production of 2.81 MT,
- (ii) Three new underground mines (all with Continuous Miners ) are planned to start production against nine UG mines likely to be closed during XII plan,
- (iii) Reconstruction of existing mines for optimum production by intermediate and high-end technology,
- (iv) Improving the productivity in the existing mines by improving the utilization of the equipment,
- (v) Exploration for new coal blocks has been expedited.