

**GOVERNMENT OF INDIA
COAL
LOK SABHA**

UNSTARRED QUESTION NO:5356
ANSWERED ON:09.05.2012
COAL AND TECHNOLOGY SCHEME
Singh Shri Pashupati Nath

Will the Minister of COAL be pleased to state:

- (a) the extent of success achieved by Coal and Technology (C&T) scheme introduced by the Government in the State of Jharkhand during the last three years;
- (b) the improvement made by Coal India Limited in its production, productivity, security in coal mines, coal washeries and utilization alongwith the conservation of environment and ecology through its R&D Board during the last three years;
- (c) whether sufficient funds are being earmarked by his ministry and R&D Board of CIL to conduct research work on above points during the last three years; and
- (d) if so, the details thereof ?

Answer

MINISTER OF STATE IN THE MINISTRY OF COAL (SHRI PRATIK PRAKASHBAPU PATIL)

(a): No scheme in the name of Coal and Technology is being implemented by Government.

(b): Following two nos. Dry Deshaling Plants with two different technologies are under implementation through CIL R&D grant :

1. Dry beneficiation system using radiometric techniques (ARDEE SORT)
2. Cost effective technology for Dry beneficiation of coal by all air jig.

The success of these R&D projects will result in conservation of water and prevent surrounding water bodies from pollution.

(c): Yes, Sir. Sufficient funds are earmarked annually by Government and R&D Board of CIL for conducting research work in the areas as mentioned above.

(d): The year wise details of expenditure for the last three years on the research work funded by Government and Research & Development (R&D) Board of Coal India Limited (CIL) are as under :

(Figures in Rupees Crore)

RESEARCH WORK EXPENDITURE

2009-10 2010-11 2011-12 Total

Production, productivity, 37.43 40.08 26.82 104.33
safety(security) in coalmines,
coal washeries & utilization
and environment & ecology