# GOVERNMENT OF INDIA MINISTRY OF COAL LOK SABHA UNSTARRED QUESTION No.41 TO BE ANSWERED ON 07/12/2022

#### **CMDLD**

#### 41. SHRI K. MURALEEDHARAN:

Will the Minister of COAL be pleased to state:

- (a) whether the Government has taken any steps to ameliorate lung diseases collectively termed Coal Mine Dust Lung Disease (CMDLD) including Coal Workers' Pneumoconiosis, silicosis, mixed dust pneumoconiosis, dust-related diffuse fibrosis and chronic obstructive pulmonary disease; and
- (b) if so, the details thereof?

### Answer

## MINISTER OF PARLIAMENTARY AFFAIRS, COAL AND MINES (SHRI PRALHAD JOSHI)

- (a) & (b) CIL and its subsidiaries have taken required steps to ameliorate coal mine dust lung diseases (CMDLD) including Coal Workers' Pneumoconiosis (CWP). These are as under:
  - 1. Adequate measures are taken to prevent generation, propagation and control of air borne coal dust in the mines and its surroundings as per various provisions made under relevant statutes.
  - 2. Appropriate site specific dust suppression systems are also adopted in mines to keep mine environment dust free.
  - 3. PME (Periodic Medical Examination) is done for all employees at regular interval at various PME centers of different subsidiaries of CIL.
  - 4. Some patients with respiratory problems are treated at hospitals of CIL and other tertiary level empaneled hospitals.
  - 5. Various camps are organized at regular interval at area level of subsidiaries to screen any Lungs disease in its early stage.
  - 6. Preventive measures like distribution of anti-dust mask and other protective gears are distributed among employees regularly.
  - 7. Provision of spirometry and chest x-ray imaging is available at various PME centers of the subsidiaries.
  - 8. Time to time counseling and mental health sessions are organized for employees.
  - 9. Pneumoconiosis board is being conducted in a regular interval on the suspected cases taking the help of specialist doctors (pulmonologists and radiologists) and ILO recommended X-ray plates are referred.
  - 10. On confirmation of pneumoconiosis, the patients are offered alternative jobs and they are observed for disease progression in a regular interval.

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