

**GOVERNMENT OF INDIA
COAL
LOK SABHA**

UNSTARRED QUESTION NO:397
ANSWERED ON:25.07.2000
MODERNISATION OF COAL MINING OPERATIONS
UMMAREDDY VENKATESWARLU

Will the Minister of COAL be pleased to state:

- (a) Whether vast resources and investment was put into the modernisation of coal mining operations during the last three years in the country;
- (b) if so, the amount spent for the acquisition of machinery for the purpose during the last three years;
- (c) Whether all the machinery are being used; and
- (d) if so, the extent to which the productivity of coal mines has been increased as a result of the said investment in this connection?

Answer

MINISTER OF STATE FOR COAL (SHRIN.T.SHANMUGAM)

(a) & (b): The coal companies do not separately allocate resources for modernisation of coal mining operation from their plan outlay. The company's plan outlay includes funds for modernisation of coal mining operations, which is a continuous process. Last three years' plan outlay of coal companies are given below:

(Rs. in crores)

Company	Year	Plan Outlay
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Coal India Limited	1997-98 (Actual)	1824.55
	1998-99 (Provisional)	1831.97
	1999-2000 (Provisional)	2804.28

Singareni Collieries	1997-98 (Actual)	208.48
Company Limited	1998-99 (Provisional)	206.09
	1999-2000 (Provisional)	141.07

Neyveli Lignite	1997-98 (Actual)	186.34
Corporation Limited	1998-99 (Provisional)	581.34
	1999-2000 (Provisional)	614.03

(c) & (d): As result of modernisation of coal mining operations, the productivity of coal mines (measured in output per manshift) has increased and is shown in the table given below:

PRODUCTIVITY (OUTPUT PERMAN SHIFT) (in tones)

Year	Coal India Limited	Singareni Collieries Company Limited
1997-98 (Actual)	1.93	1.45
1998-99 (Actual)	2.03	1.42+
1999-2000 (Provisional)	2.05	1.55

+ SCCL witnessed growth in productivity except in 1998-99 which was due to strikes.