

**GOVERNMENT OF INDIA  
COAL  
LOK SABHA**

UNSTARRED QUESTION NO:3487  
ANSWERED ON:20.03.2001  
PRODUCTION OF COAL  
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**Will the Minister of COAL be pleased to state:**

- (a) the production of different grades of coal, both from underground mines and open cast mines in the CIL and its subsidiaries during each of the last three years and till date;
- (b) the manner in which this compares with the major coal producing countries;
- (c) the percentage of best grade coal of the total production from both underground and open cast mines;
- (d) the production of coal achieved from both types of mines during the said period, subsidiary-wise; and
- (e) the steps being taken to increase best grade of coal, especially from underground mines?

**Answer**

THE MINISTER OF STATE FOR COAL (SHRI SYED SHAHNAWAZ HUSSAIN)

(a) The production of coking and non-coking coal from Underground and Opencast mines in the Coal India Limited during last three years and till date is as under:-

(Figures in million tonnes)

Grade	97-98	98-99	99-200	2000-2001	@
	(April-Feb)				
Coking					
Underground	10.36	9.62	9.32	7.61	
Opencast	28.46	23.83	17.93	14.19	
Total	38.82	33.45	27.25	21.80	
Non-Coking					
Underground	43.61	43.69	43.00	38.54	
Opencast	178.12	179.34	190.33	180.61	
Total	221.74	223.03	233.33	219.15	

@ : Provisional.

(b): The details of coal production in the major coal producing countries during 1998-99 are as under:-

COUNTRY	QUANTITY	SHARE %
	(million tonnes)	
PR CHINA	1235.6	34 %
USA	936	26 %
INDIA	292.27	8 %
REP. OF SOUTH AFRICA	222.8	6 %

AUSTRALIA	210.5	6 %
RUSSIA	148.6	4 %
POLAND	116.9	3 %

(c)&(d): Coking coal and Non-Coking coal of grades `A`, `B` and `C` are considered to be the superior grades of coal. The details of production and the percentage share in the production, of superior grades of coal are given below:-

1997-98 1998-99 1999-2000 2000-2001@  
(April-February)

Quantity	108.74	97.66	89.87	79.57
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(In million tonnes)

Percentage of Total Production	41.73	38.08	34.49	33.02
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@ : Provisional

(e) The steps taken for improvement in production of high quality coal from underground mines include scientific mining of coal, picking of stones/shale pieces during loading of coal to Railway wagons, installation of mini Coal Handling Plants(CHP)/CHP for mechanised loading of proper quality of coal, segregation of extraneous material and installation of washeries for both coking and non-coking coal etc.