

**GOVERNMENT OF INDIA  
COAL  
LOK SABHA**

UNSTARRED QUESTION NO:416  
ANSWERED ON:21.11.2000  
PRODUCTION IMPORT AND RESERVES OF COAL  
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**Will the Minister of COAL be pleased to state:**

- (a) the production of coal during the last three years;
- (b) whether there is any decrease in the production of coal during the said period;
- (c) if so, the details thereof;
- (d) whether the coal was imported during this period;
- (e) if so, the details thereof;
- (f) the total reserves of coal of various grades in the country, zone-wise and State-wise;
- (g) whether coal reserves have depleted due to the incidents of fire in certain coal mines;
- (h) if so, the details thereof;
- (i) the names of such reserves where mining work is not being undertaken at present; and
- (j) the time by which the country is likely to be self sufficient in the production of coal?

**Answer**

THE MINISTER OF STATE FOR COAL (N.T.SHANMUGAM)

(a)to(c): The details of production of coal in the country during the last three years are as under:

(Data Provisional)

YEAR	PRODUCTION (million tonnes)
1997-98	297.17
1998-99	292.27
1999-2000	300.09

There has been positive growth in coal production in the last three years except for 1998-99. In 1998-99, coal companies regulated their production due to sluggish demand and low offtake by consumers.

(d)&(e) The total coal imported into the country during the last three years is as under:

YEAR	TOTAL IMPORT (in million tones)
1997-98	17.21
1998-99	15.64
1999-2000	17.50 (Provisional)

(f) The state-wise and grade-wise coal reserves in the country as on 1.1.2000 are as below:

(Reserves in Million Tonnes)

STATE	PROVED	INDICATED	INFERRED	TOTAL
Andhra Pradesh	7345.86	3312.27	2,928.67	13,586.80
Arunachal Pr.	31.23	11.04	47.96	90.23
Assam	259.37	26.83	34.01	320.21
Bihar	34,794.44	28,692.21	5,641.54	69,128.19
Madhya Pradesh	13,010.35	22,148.43	8,333.93	43,429.71
Maharashtra	4,148.83	1,322.87	1,605.41	7,077.11
Meghalaya	117.83	40.89	300.71	459.43
Nagaland	3.43	1.35	15.16	19.94
Orissa	11,140.04	22,754.96	16,553.65	50,448.65
Uttar Pradesh	765.98	295.82	0	1,061.80
West Bengal	10,778.58	10,894.15	4,235.81	25,908.54
<b>Total</b>	<b>82,395.94</b>	<b>89,500.82</b>	<b>39,696.85</b>	<b>211,593.61</b>

TYPE-WISE RESERVES (In Million Tonnes)

TYPE	PROVED	INDICATED	INFERRED	TOTAL
Prime Coking	4,614.35	698.71		5,313.06
Medium Coking	11,267.17	11,132.62	1,106.38	23,506.17
Semi-Coking	482.16	904.04	221.68	1,607.88
Sub-Total Coking	16,363.68	12,735.37	1,328.06	30,427.11
Non-Coking +	66,032.26	76,765.45	38,368.79	1,81,166.50
Total (Coking & Non-Coking)	82,395.94	89,500.82	39,696.85	2,11,593.61

+ Including coals of North Eastern Region.

(g), (h), (i) Since nationalisation of coal mines, a number of underground coal mines in CIL had to be closed due to spontaneous heating leading to fire. Details of such mines alongwith reserves of coal that have been blocked are as under:

S.No	Name of Mine	Type	State	Closed in	Reason of Closure	Bal. Reserve on Closure	M.Te
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1	Shanka	UG	WB	78-79	Fire /Safety Ground	6.00	
2	Girimi	UG	WB	89-90	Fire/Drowning of PITS	3.60	

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3	Victoria	UG	WB	85-86	Fire in the working seam	3.10	
4	Kujama	UG	WB	95-96	Fire & tech-Economic Ground	5.84	
5	Gaslit	UG	Bihar	95-96	Drowning of mine in Sept.95 due to unprecedented rain and fire in different seams	0.25	

(j) The country is self sufficient in power grade coal. There is paucity of reserves of coking coal and superior grades of non-coking coal.