(d) The total amount invested during the last three year from internal resources and through other borrowings including budgetary support in Coal India Ltd. and its subsidiaries are given below:

(Rs. crores)

1994-95	1995-96	1996-97
806.13	975.64	918.95
300.00	-	434.03
59.81	89.27	-
119.10	150.00	165.00
319.52	288.72	12.47
,604.56	1,503.63	1,530.45
	806.13 300.00 59.81 119.10 319.52	806.13 975.64 300.00 - 59.81 89.27 119.10 150.00 319.52 288.72

[English]

## Use of Coal Raw Material

4428 SHRI GIRIDHAR GAMANG: Will the Minister of COAL be pleased to state :

- (a) whether any research has been conducted by the Government to find out multiple use and by-products out of the coal material:
  - (b) if so, the outcome of such research;
- (c) whether any by-product industries based on the coal raw material has been established; and
  - (d) if so, the names of the such industries?

THE MINISTER OF STATE OF THE MINISTRY OF COAL (SHRI DILIP RAY): (a) No Sir. The Government in the Ministry of coal is not conducting any research on multiple use and by-products of coal material directly. However, the Ministry funds Research Projects on coal through Standing Scientific Research Committee. Out of this fund, Central Mine Planning Design Institute Limited has developed a few technologies for conversion of coal to domestic fuel of better quality and process. Central Fuel Research Institute (CFRI) Dhanbad and Indian Institute and Chemical Technology (IICT) Hyderabad, both under CSIR, are conducting research on multiple use of coal and by-products.

- (b) Special smokeless Fuel (SSF) Technology has been successfully commercialised by CMPDIL.
- (c) and (d) All the integrated steel plants in India and Dankuni Coal Complex (DCC) of South Eastern Coalfields Limited, Bararee Coke Plant & Loyabad Coke Plant of Bharat Coking Coal Limited, besides some other industries are making multiple use of coal and producing byproducts.

## Collieries in West Bengal

- 4429. SHRI SUNIL KHAN: Will the Minister of COAL be pleased to state :
- (a) the location-wise details of collieries running in West Bengal at present:
- (b) the number of collieries closed in the State after initial investment of Rs. one crore, particularly in Bankura
- (c) whether the private collieries are running at Saltora in Bankura district; and
  - (d) if so, the reasons therefor?

THE MINISTER OF STATE OF THE MINISTRY OF COAL (SHRI DILIP RAY): (a) In West Bengal 106 coal mines are being operated by the Eastern Coalfields Limited (ECL) and Bharat Coking Coal Limited (BCCL), the subsidiaries of Coal India Limited (CIL). The location-wise details of these mines are as under :

District	ECL	BCCL	Total
Burdwan	98	3	101
Bankura	2	-	2
Birbhum	1	-	1
Purulia	2	•	2
Total	103	3	106

- (b) As per information received form CIL, 11 (eleven) opencast coal mines opened in the post-nationalisation period in the state of West Bengal with investment exceeding Rupees one crore each have been closed after exhaustion of mineable reserves. The CIL has also informed that a new coal mine at Bakulia in Bankura District of West Bengal linked to Mejia Thermal Power Station (TPS) was taken up but could not be implemented. The Damodar Valley Corporation, who own the TPS have not yet given their consent to pay for the coal supply from Bakulia mine on cost-plus basis for implementation of the coal project. The total expenditure incurred in Bakulia is Rs. 3.16 crores.
- (c) As per information received form CIL, no private colliery is running in Saltore of Bankura District
- (d) Does not arise in view of the answer to part (c) of the guestion.

## [Translation]

## Tourism Projects in Maharashtra

- 4430. SHRI VITHAL TUPE: Will the Minister of TOURISM be pleased to state :
- (a) the details of tourism projects sent by the Government of Maharashtra to the Union Government during the last three years;