

# Indian Minerals Yearbook 2012

(Part-I)

51<sup>st</sup> Edition

STATE REVIEWS (Tripura)

(FINAL RELEASE)

GOVERNMENT OF INDIA MINISTRY OF MINES INDIAN BUREAU OF MINES

> Indira Bhavan, Civil Lines, NAGPUR – 440 001

PHONE/FAX NO. (0712) 2565471 PBX: (0712) 2562649, 2560544, 2560648 E-MAIL: cme@ibm.gov.in Website: www.ibm.gov.in

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# **TRIPURA**

#### **Mineral Resources**

Natural gas is the most important mineral resource in Tripura located in the Assam Arakan Fold Belt (AAFB) basin. Other minerals of significance found to occur in the State are glass sands, limestone, fireclay, plastic clay, shale and quartz-silica sand used particularly for building/construction purposes (Table-1).

## **Exploration and Development**

ONGC continued geo-physical survey and drilling to explore petroleum and natural gas in the State. In 2011-12, new gas findings were reported from Gojala-13 structure in District South Tripura. Details of exploration activities conducted by ONGC during 2011-12 are furnished in Table-2.

#### **Productions**

The value of mineral production in 2011-12 at ₹415 crore increased by 6% as compared to the

previous year. Natural gas (utilised) produced in the State, accounted for almost entire value of mineral production with 6% increase in output ( Table-3).

The production value of minor mineral was estimated at ₹ 262 lakh for the year 2011-12.

The index of mineral production in Tripura (base 1993-94 =100) was 129.84 during 2011-12 as compared to 122.98 in the previous year.

### **Mineral-based Industry**

A 3,000 tpy lime-pozzolana mixture factory has been in operation at Kumarghat in North Tripura district. A 150 tpy glazed pottery unit of Tripura Khadi and Village Industrial Board is also in operation at Anandnagar in Tripura (West) district. The State Government is actively wooing private sector investment for establishment of gas-based industries. Besides, Private Sector's involvement in setting up of Ceramic tiles units and other mineral-based industries are also being actively pursued. Private participation in setting up plastic clay and glass sand industries too, is under consideration by the State Government.

Table - 1: Reserves/Resources of Minerals as on 1.4.2010: Tripura

Mineral		Total reserves (A)	Re			
	Unit		Measured STD331	Inferred STD333	Total (B)	Total resources (A+B)
Fireclay Quartz-silica sand	'000 tonnes	-	1 225	369 264	370 490	370 490

Figures rounded off.

Resources of Petroleum crude and Natural gas in the State are included in Assam and are not available separately.

Table - 2: Exploration for Petroleum & Natural Gas in Tripura during 2011-12

				Drilling				
Agency	Seismi	Seismic Survey		loratory	Development			
	2D(GLKM)	3D(SQKM)	Wells	Meterage	Wells	Meterage		
ONGC	-	33.42	9	21.37	3	8.99		

Table - 3: Mineral Production in Tripura, 2009-10 to 2011-12 (Excluding Atomic Minerals)

(Value in ₹'000)

		2009-10		2010-11			2011-12 (P)			
Mineral	Unit	No. of mines	Qty	Value	No. of mines	Qty	Value	No. of mines	Qty	Value
All Minerals Natural Gas (under Minor Mineral)	/	- - -	564	<b>2125606</b> 2110739 14867	- - -	610	<b>3930818</b> 3904610 26208	- - -	644	<b>4148452</b> 4122244 26208

Note: The number of mines for natural gas (utilised) and minor minerals is not available.

<sup>@</sup> Figures for earlier years have been repeated as estimates, wherever necessary, because of non-receipt of data.