

**ILLEGAL MINING  
OF  
IRON ORE  
IN THE  
UNION OF INDIA**

**Dr.U.V.Singh**

- ❖ **STATUS OF IRON ORE IN THE EARTH CRUST**
- ❖ **POSITION OF INDIA AT THE WORLD LEVEL**
- ❖ **TOTAL RESERVE OF IRON ORE IN THE COUNTRY**
- ❖ **TYPES OF MAJOR ORES – HEMATITE, MAGNETITE**

# **AVAILABILITY OF IRON ORE IN THE**

➤ **COUNTRY**

➤ **STATE**

➤ **DISTRICTS IN THE COUNTRY**

➤ **TALUKS / THASILS IN THE COUNTRY**

➤ **TOTAL AREA UNDER IRON ORE MINING**

- **TOTAL IRON ORE MINES IN THE COUNTRY**
- **TOTAL PERMISSIBLE PRODUCTION PER YEAR IN THE COUNTRY**
- **TOTAL REQUIREMENT OF IRON ORE IN THE COUNTRY**
- **APPROXIMATE EXPORT IN THE COUNTRY 2013 – 14 AND BEFORE**

# TYPES OF ILLEGALITIES

- (A) Encroachment
- (B) Over Production
- (C) Violation of Rule 37
- (D) Violation of Forest Conservation Act
- (E) Illegal Grants under MMRD Act 1957
- (F) Others

# TOTAL NUMBER OF PORTS USED FOR EXPORT

- **Belekeri**
- **Chennai**
- **Dhamara**
- **Ennore**
- **Haldia**
- **Kakinad**
- **Karwar**
- **Krishnapatnam**
- **Mangalore**
- **Mormugoa**
- **Panaji**
- **Paradip**
- **Visakhapatnam**

- **TOTAL ILLEGAL EXPORT FROM KARNATAKA 2.98 CRORES MT**
- **ILLEGAL TRANSPORTATION –**
- **OVER LOADING, FORGED PERMITS**
- **LOKAYUKTA REPORT JULY 2011**
- **WORKING IN LOKAYUKTA - INVESTIGATION TEAM**
- **BANK ACCOUNTS EXPOSURES**
- **TOTAL NUMBER OF OFFICERS/OFFICIALS INVOLVED**
- **TOTAL NUMBER OF ARRESTS MADE BY C.B.I.**
- **SUPREME COURT ORDER FOR KARNATAKA**
- **TOTAL NUMBER OF MINES IN KARNATAKA A,B,C CATEGORIES**
- **R & R PLANS BY I.C.F.R.E.**
- **E - AUCTION OF IRON ORE BY MONITORING COMMITTEE**

# MAJOR MINE OWNERS IN INDIA

- ❖ **Tata Group**
- ❖ **Birla Group**
- ❖ **Sesagoa/Sesa Sterlite**
- ❖ **JSPL**
- ❖ **Rungta Group**
- ❖ **SAIL**
- ❖ **OMC**
- ❖ **MML**
- ❖ **OMDC**
- ❖ **Salgonkar Groups**
- ❖ **Chogulae Groups**



# **ILLEGAL MINING IN GOA**

- **Violation of Wild Life Protection Act 1972**
- **All Mines working after 2007 are illegal**
- **E-Auction of iron ore 15 Million Tons**
- **Supreme Court order dated 18-04-2014**

# **ILLEGAL MINING IN ORISSA**

- **Total Mines 192**
- **Violation of EP Act 1986**
- **Violation of FC Act 1980**
- **Illegal Transportation and Exports**
- **Uliberu Mines – Illegal**
- **Violation of Rule 37 of MCR 1960**

# **ILLEGAL MINING IN JHARKHAND**

- **Total Mines 43**
- **Violation of EP Act 1986**
- **Violation of FC Act 1980**
- **Illegal Transportation and Exports**
- **Violation of Rule 37 of MCR 1960**





































**RECLAMATION & REHABILITATION WORKS**  
**HADDINAPADE IRON ORE MINES**  
**SM.BLOCK,M.L.NO.2516**

**B.RUDRAGOUDA**

**Legal Representative of Late .B.KUMARGOUDA**  
**HADDINAPADE IRON ORE MINES**

**#2198,BKG HOUSE,K.H.B.COLONY,SANDUR-583119,**  
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# SAFETY ZONE PLANTATIONS



## MASONRY CHECK DAM WORK

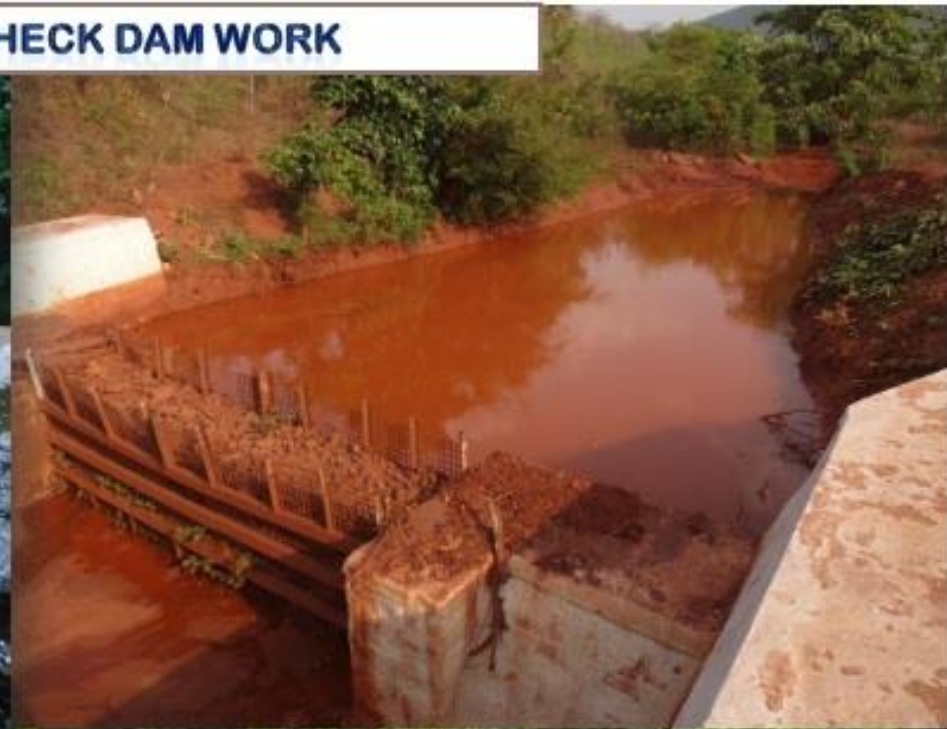


Water arrested by Check Dam  
During Month of October-2012



Water arrested by Check Dam During  
Month of September-2013

# MASONRY CHECK DAM WORK



Water arrested by Check Dam During Month of May & June -2014



# Photographs De Silting at Masonry Check Dam



# RECENT PHOTOGRAPHS OF GULLY PLUGS JUNE -2014



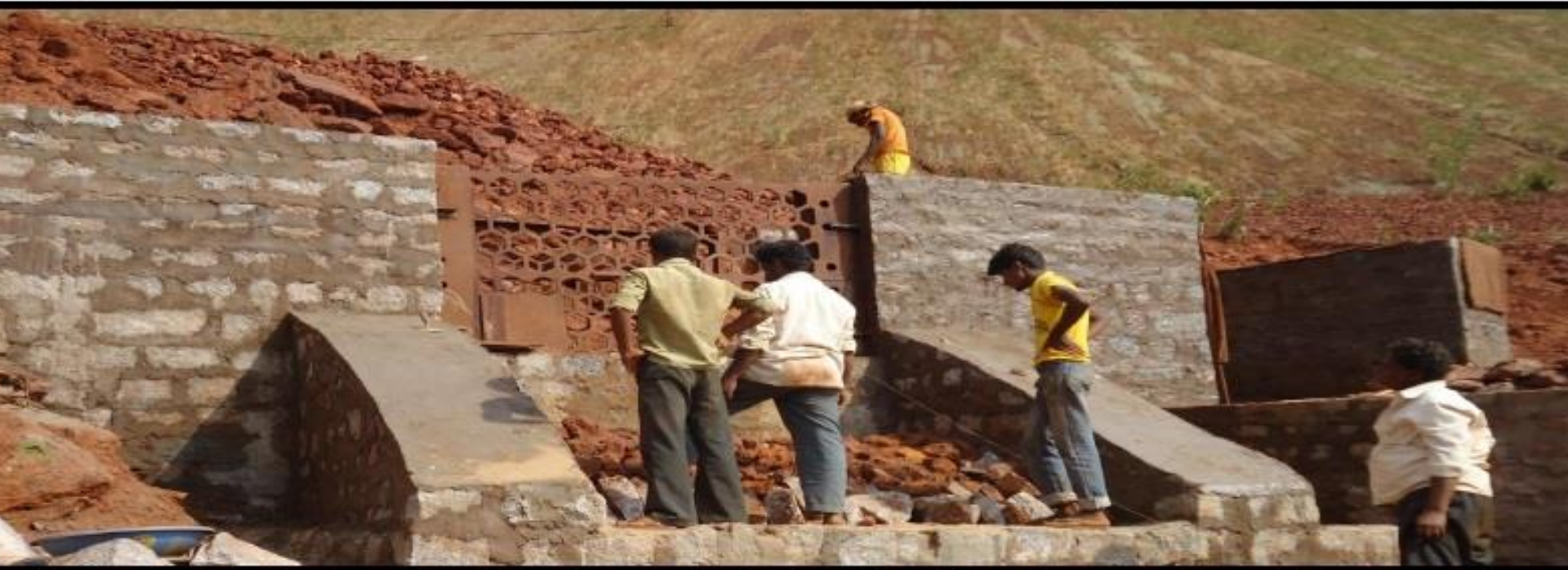


# Construction of Rock Filled Check Dam





Water arrested During Recent Rain



**Water arrested During Recent Rain at Settling tank**



## GREENHOUSE FOR NURSERY



# PLANTATION OF FRUIT BEARING TREES





**THANK YOU!**