

#### सत्यमेव जयते Government of India Ministry of MSME

## Brief Industrial Profile of Singhbhum East District



सूक्ष्म, लघु एवं मध्यम उद्यम MICRO, SMALL & MEDIUM ENTERPRISES

#### Carried out by

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### Brief Industrial Profile of Singhbhum(East) District

#### 1. General Characteristics of the District

East Singhbhum district has a leading position in respect of mining and other industrial activities in Jharkhand state. Jamshedpur, a leading industrial city of India, is the district headquarters.

In 2006 the Ministry of Panchayati Raj named East Singhbhum one of the country's 250 most backward districts (out of a total of 640). It is one of the 21 districts in Jharkhand currently receiving funds from the Backward Regions Grant Fund Programme (BRGF).

The district comprises two sub-divisions: Dhalbhum and Ghatshila. Dhalbhum sub-division is divided into 4 blocks: Golmuri cum Jugsalai, Potka, Patamda and Dhalbhumgarh. Ghatshila sub-division is divided into 5 blocks: Ghatshila, Musabani, Dumaria, Baharagora and Chakulia.

There are six Vidhan Sabha constituencies in this district: Baharagora, Ghatsila, Potka, Jugsalai, Jamshedpur East and Jamshedpur West. All of these are part of Jamshedpur Lok Sabha constituency.

About 53% of the total area of district is covered by residual mountains and hills consisting of granite, gneiss, schist. It is a part of Chhotanagpur plateau. The Dalma range extends from west to east covered by dense forest on the northern side. The Subernarekha river flows from west to south-east direction. The district is rich in minerals and these are found abundantly.

#### 1.1 Location & Geographical Area.

Longitudinal Extent: 86 Deg 04 Min - 86 Deg 54 Min East Latitudinal Extent: 22 Deg 12 Min - 23 Deg 01 Min North This District covers a geographical area of 353300 hectors.

#### 1.2 Topography

The district is bounded on the east by Midnapore district, on the north by Purulia district, both of West Bengal, on the west by West Singhbhum district of Jharkhand state, and on the south by Mayurbhanj district of Odisha.

#### 1.3 Availability of Minerals.

#### PRODUCTION OF MINERAL 2010-11

| S.NO.   | NAME OF MINERAL | PRODUCTION in tones |
|---------|-----------------|---------------------|
|         |                 | 2010-2011           |
| MAJOR N | MINERAL         | 1                   |
| 1.      |                 |                     |
| MINOR   |                 |                     |
| 1.      | .Pyroxenite     | 24250.880 MT        |
| 2.      | Gold            | 5066.00 MT          |
| 3.      | Kyanite         | 3546.520 MT         |
| 4.      | Quarzite        | 24810MT             |
| 5.      | Copper          | 396841MT            |
| 6.      |                 |                     |
| 7.      |                 |                     |

SOURCE:- DEPT. OF MINES & GEOLOGY.,

**1.4 FOREST:** About 53% of total area i.e. 187249 hectors is covered by forest

1.5 Administrative set up. From the administrative point of view this district has been divided into two Sub-Division Dhalbhum and Ghatshila. The district consists of eleven blocks namely Golmuri-cum-Jugsalai(Jamshedpur), Potka, Patamda and Boram in Dhalbhum Sub-Division and Ghatshila, Musabani, Dumaria, Baharagora, Dhalbhumgarh, Chakulia and Gurabandha in Ghatshila Sub-Division. There are 231 Panchayat and about 1810 revenue villages out of which 1669 Revenue Villages are inhabited and rest 141 Revenue villages are unhabitated. The Head Quarter of this district is Jamshedpur

The Climate of the district is temperate. Annual rainfall is 1200 mm to 1400 mm. This area comes under the path of south-west monsoon so sometimes it receive heavy rain during July to September, During the summer season maximum temperature goes upto 40-45 degree centigrade whereas in winter it has recorded a minimum 8 degree centigrade. The district is rich in minerals and is found abundantly. Iron Ore, Copper, Uranium, Gold Kynite are the main minerals

## 2. <u>District at a glance</u>

| S.No | Particular                | Year                     | Unit              | Statistics         |  |  |
|------|---------------------------|--------------------------|-------------------|--------------------|--|--|
| 1    | Geographical features     |                          |                   |                    |  |  |
| (A)  | Geographical Data         |                          |                   |                    |  |  |
|      | i) Latitude               | Latitudinal E            | Extent: 22 Deg 12 | Min - 23 Deg 01    |  |  |
|      |                           | Min North                | 7 017             | 0435               |  |  |
|      | ii) Longitude             | Longitudinal<br>Min East | Extent : 86 Deg   | 04 Min - 86 Deg 54 |  |  |
|      | iii) Geographical Area    |                          | Hectares          | 353300             |  |  |
| (B)  | Administrative Units      |                          |                   |                    |  |  |
|      | i) Sub divisions          |                          |                   | 02                 |  |  |
|      | ii) Tehsils               |                          |                   | N.A.               |  |  |
|      | iii) Sub-Tehsil           |                          |                   | N.A.               |  |  |
|      | iv) Patwar Circle         |                          |                   | N.A.               |  |  |
|      | v) Panchayat Simitis      |                          |                   | 231                |  |  |
|      | vi)Nagar nigam            |                          |                   | 01                 |  |  |
|      | vii) Nagar Palika         |                          |                   | 01                 |  |  |
|      | viii) Gram Panchayats     |                          |                   | 231                |  |  |
|      | xi) Revenue villages      |                          |                   | 1810               |  |  |
|      | x) Assembly Area          |                          |                   | 01                 |  |  |
| 2.   | Population                |                          |                   |                    |  |  |
| (A)  | Sex-wise                  |                          |                   |                    |  |  |
|      | i) Male                   | 2011                     |                   | 1175696            |  |  |
|      | ii) Female                | 2011                     |                   | 1115336            |  |  |
| (B)  | Rural Population          | 2011                     |                   | 1557901            |  |  |
| 3.   | Agriculture               |                          |                   |                    |  |  |
| A.   | Land utilization          |                          |                   |                    |  |  |
|      | i) Total Area             | 2010-11                  | Hectare           | 353300             |  |  |
|      | ii) Forest cover          | 2010-11                  | "                 | 187249             |  |  |
|      | iii) Non Agriculture Land | 2010-11                  | "                 | 65537              |  |  |
|      | v) cultivable Barren land | 2010-11                  | "                 | 12171              |  |  |
| 4.   | Forest                    |                          |                   |                    |  |  |
|      | (i) Forest                | 2010-11                  | Ha.               | 187249             |  |  |

| 5. | Livestock & Poultry         |         |             |        |
|----|-----------------------------|---------|-------------|--------|
| A. | Cattle                      |         |             |        |
|    | i) Cows                     | 2007    | Nos.        | 565867 |
|    | ii) Buffaloes               | 2007    | Nos.        | 350972 |
| B. | Other livestock             |         |             |        |
|    | i) Goats                    | 2007    | Nos.        | 157915 |
|    | ii) Pigs                    | 2007    | Nos.        | 19689  |
|    | iii) Dogs & Bitches         | 2007    | Nos.        | 7667   |
|    | iv) <b>Railways</b>         |         |             |        |
|    | i) Length of rail line      | 2010-11 | Kms         | 251    |
|    | V) Roads                    |         |             |        |
|    | (a) National Highway        | 2010-11 | Kms         | 120    |
|    | (b) State Highway           | 2010-11 | Kms         | 260    |
|    | (c) Main District Highway   | 2010-11 | Kms         | 320    |
|    | (d) Other district & Rural  | 2010-11 | Kms         | N.A.   |
|    | Roads                       |         |             |        |
|    | (e) Rural road/ Agriculture | 2010-11 | Kms         | N.A.   |
|    | Marketing Board Roads       |         |             |        |
|    | (f) Kachacha Road           | 2010-11 | Kms         | 356    |
|    | (VI) Communication          |         |             |        |
|    | (a) Telephone connection    | 2010-11 |             | 572758 |
|    | (b) Post offices            | 2010-11 | Nos.        | 20     |
|    | (c) Telephone center        | 2010-11 | Nos.        | 22     |
|    | (d )Density of Telephone    | 2010-11 | Nos./1000   | 25.00  |
|    |                             |         | person      |        |
|    | (e) Density of Telephone    | 2010-11 | No. per KM. | 162    |
|    | (f) PCO Rural               | 2010-11 | No.         | 623    |
|    | (g) PCO STD                 | 2010-11 | No.         | 9000   |
|    | (h) Mobile                  | 2010-11 | No.         | 687309 |
|    | (VII) Public Health         |         |             |        |

| (a) Allopathic Hospital  | 2010-11 | No.  | 08   |
|--------------------------|---------|------|------|
| (b) Beds in Allopathic   |         | No.  | 270  |
| hospitals                |         |      |      |
| (c) Ayurvedic Hospital   |         | No.  | N.A. |
| (d) Beds in Ayurvedic    |         | No.  | N.A. |
| hospitals                |         |      |      |
| (e) Unani hospitals      |         | No.  | N.A. |
| (f) Community health     |         | No.  | 02   |
| centers                  |         |      |      |
| (g) Primary health       |         | No.  | 10   |
| centers                  |         |      |      |
| (h)Dispensaries          |         | No.  | 25   |
| (i) Sub Health Centers   |         | No.  | N.A. |
| (j) Private hospitals    |         | No.  | 31   |
| (VIII) Banking           |         |      |      |
| commercial               |         |      |      |
| (a) Commercial Bank      |         | Nos. | 141  |
| (b) rural Bank Products  |         | Nos. | N.A. |
| (c) Co-Operative bank    |         | Nos. | N.A. |
| products                 |         |      |      |
| (d) PLDB Branches        |         | Nos. | N.A. |
| (IX) Education           |         |      |      |
| (a) Primary school       |         | Nos. | 1809 |
| (b) Middle schools       |         | Nos. | 68   |
| (c) Secondary & senior   |         | Nos. | 68   |
| secondary schools        |         |      |      |
| (d) Colleges             |         | Nos. | 9    |
| (e) Technical University |         | Nos. | 03   |

# 2.1 Existing Status of Industrial Areas in the District Singhbhum(East)

| S.<br>No. | Name of<br>Ind. Area | Land acquired | Land<br>developed | Prevailing<br>Rate Per Sqm | No of<br>Plots | No of allotted | No of<br>Vacant | No. of<br>Units in |
|-----------|----------------------|---------------|-------------------|----------------------------|----------------|----------------|-----------------|--------------------|
|           |                      | (In           | (In               | (In Rs.)                   |                | Plots          | Plots           | Production         |
|           |                      | hectare)      | hectare)          |                            |                |                |                 |                    |
| 1         | Adityapur            | 13723         | 1194              | Phase:I-VI                 | 1365/142       | 1248           | 117             | 911                |
|           | Industrial           |               |                   | Rs.13.50lakhs/             | Sheds          |                |                 |                    |
|           | Area dev.            |               |                   | 4046.85sq.mtr.             |                |                |                 |                    |
|           | Authority            |               |                   | Phase:VII                  |                |                |                 |                    |
|           |                      |               |                   | 15.50lakhs/                |                |                |                 |                    |
|           |                      |               |                   | 4046.85sq.mtr.             |                |                |                 |                    |
|           |                      |               |                   | Large Sector:              |                |                |                 |                    |
|           |                      |               |                   | Rs.14 lakhs/               |                |                |                 |                    |
|           |                      |               |                   | 4046.85Sq.mtr              |                |                |                 |                    |

Source:- RIICO,

## 3. Industrial Scenario of Singhbhum(East)

#### 3.1 Industry at a Glance

| Sr<br>No | Head  | Unit    | Particulars |
|----------|---|---------|-------------|
| 1.       | REGISTERED INDUSTRIAL UNIT  | NO.     | 1646        |
| 2.       | TOTAL INDUSTRIAL UNIT   | NO.     | 1646        |
| 3.       | REGISTERED MEDIUM & LARGE UNIT  | NO.     | 95          |
| 4.       | ESTIMATED AVG. NO. OF DAILY<br>WORKER EMPLOYED IN SMALL SCALE<br>INDUSTRIES | NO.     | 15000       |
| 5.       | EMPLOYMENT IN LARGE AND<br>MEDIUM INDUSTRIES                                | NO.     | 8000        |
| 6.       | NO. OF INDUSTRIAL AREA  | NO.     | 01          |
| 7.       | TURNOVER OF SMALL SCALE IND.  | IN LACS | 3500        |
| 8.       | TURNOVER OF MEDIUM & LARGE<br>SCALE INDUSTRIES                              | IN LACS | 5000        |

#### 3.2 YEAR WISE TREND OF UNITS REGISTERED

| YEAR      | NUMBER OF  | EMPLOYMENT | INVESTMENT |
|-----------|------------|------------|------------|
|           | REGISTERED |            | (lakh Rs.) |
|           | UNITS      |            |            |
| 2000-01   | 196        | 802        | 48.5       |
| 2001-2002 | 198        | 717        | 278.4      |
| 2002-03   | 225        | 666        | 425.31     |
| 2003-04   | 203        | 633        | 309.21     |
| 2004-05   | 224        | 853        | 281.33     |
| 2005-06   | 225        | 591        | 216.21     |
| 2006-07   | 217        | 278        | 356.92     |
| 2007-08   | 33         | 305        | 250.70     |
| 2008-09   | 41         | 566        | 430.94     |
| 2009-10   | 48         | 573        | 676.03     |
| 2010-11   | 6          | 59         | 195.11     |
| 2011-12   | 23         | 378        | 1029.34    |
| 2012-13   | 7          | 55         | 15.50      |
| Total     | 1646       | 6476       | 4513.5     |

Source: DIC, East Singhbhum

## 3.3 DETAILS OF EXISTING MICRO & SMALL ENTERPRISES AND ARTISAN UNITS IN THE DISTRICT

| NIC<br>CODE<br>NO. | TYPE OF INDUSTRY                                | NUMBER OF<br>UNITS | INVESTMENT<br>(Lakh Rs.) | EMPLOYMENT |
|--------------------|---|--------------------|--------------------------|------------|
| 20                 | Agro based                                      | 125                | 190.75                   | 488        |
| 22                 | Soda water                                      | 09                 | 200.10                   | 278        |
| 23                 | Cotton textile                                  |                    |                          |            |
| 24.                | Woolen, silk & artificial Thread based clothes. | N.A.               | N.A.                     | N.A.       |
| 25.                | Jute & jute based                               | N.A.               | N.A.                     | N.A.       |
| 26.                | Ready-made garments & embroidery                | 53                 | 42.10                    | 196        |
| 27.                | Wood/wooden based furniture                     | 185                | 200.45                   | 589        |
| 28.                | Paper & Paper products                          | 48                 | 100.21                   | 300        |
| 29.                | Leather based                                   | 42                 | 50.32                    | 73         |
| 31.                | Chemical/Chemical based                         | 060                | 1301.65                  | 800        |
| 30.                | Rubber, Plastic & petro based                   | 051                | 69.70                    | 250        |
| 32.                | Mineral based                                   | 043                | 90.01                    | 378        |
| 33.                | Metal based (Steel Fab.)                        | 097                | 98.75                    | 273        |
| 35.                | Engineering units                               | 568                | 800.73                   | 3000       |
| 36.                | Electrical machinery and transport equipment    | 031                | 87.93                    | 1200       |
| 37.                | Repairing & servicing                           | 025                | 65                       | 234        |
| 38                 | Others  | 123                | 300.63                   | 759        |

Source: DIC ,East Singhbhum.

## 3.4 Large Scale Industries / Public Sector undertakings

| S No. | NAME OF UNITS                     | ADDRESS OF UNITS   | PRODUCTS   | QUALITY    |
|-------|-----------------------------------|--|--|------------|
| 1     |                                   | M-05, Large sector, Ind. Area,<br>Adityapur              | Press shop & Weld shop facilities  |            |
| 2     |                                   | NS-74, 6TH PHASE, Ind. Area,<br>Adityapur                | Forging  |            |
| 3     | HINDUSTAN PETROLIUM<br>CORP. LTD. | Large Scale Sector.                                      | L. P. G. Bottling Plant  |            |
| 4     | INDIAN OIL CORP LTD.              | Large Scale Sector, PO-<br>Gamharia                      | L. P. G. Bottling Plant  |            |
| 5     | JIMI AUTO LID                     | A-20,1st Phase industrial Area<br>Adityapur, Jamshedpur. | Gears.Shafts, Pins Turing<br>Hobbing Broachong,<br>Griding etc.                            |            |
| 6     | JUSCO POWER<br>SUBSTATION (01262) | G-19, 1st Phase, Ind. Area,<br>Adityapur                 | Electricity Distribution   | ISO - 9000 |
| 7     | JUSCO POWER<br>SUBSTATION (01263) | C-87, 2nd Phase, Ind. Area,<br>Adityapur                 | Electricity Distribution   | ISO - 9000 |
| 8     | JUSCO POWER<br>SUBSTATION (01264) | NS-10, 4th Phase, Ind. Area,<br>Adityapur                | Electricity Distribution   | ISO - 9000 |
| 9     | JUSCO POWER<br>SUBSTATION (01265) | NS-5, 5th Phase, Ind. Area,<br>Adityapur                 | Electricity Distribution   | ISO - 9000 |
| 10    | JUSCO POWER<br>SUBSTATION (01266) | NS-128, 6th Phase, Ind. Area,<br>Adityapur               | Electricity Distribution   | ISO - 9000 |
| 11    | JUSCO POWER<br>SUBSTATION (01267) | NS-60, 7th Phase, Ind. Area,<br>Adityapur                | Electricity Distribution   | ISO - 9000 |
| 12    |                                   | M-04, Large Sector, Ind. Area,<br>Adityapur              | Wheel coupling   |            |
| 17.4  | POWER GRID CROP. OF INDIA         | Large Scale Sector, PO-<br>Gamharia                      | Power Sub-<br>Station 400/220 KVA.<br>315X2 MVA  |            |
| 14    | R S B TRANSMISSION (I)<br>Ltd.    | B-19P, 20P, 7th Phase Ind.<br>Area, Adityapur            | Machining Cooler   |            |
| 15    |                                   | NS-26P, 27P, 28P, PhaseNo. 7<br>Ind. Area, Adityapur     | Forging & Machining  |            |
| 16    | RING ROLLING MILLS                | Large Scale Sector, PO-<br>Gamharia                      | Seamless rolled ring for manufacture of inner and outer Recess for ball and roller bearing |            |
| 17    |                                   | M-21, PhaseNo. 7 Ind. Area,<br>Adityapur                 | C1 cating engine parts, motor vehicles parts   |            |
| 18    | TATA ROLLS LTD.                   | Large Scale Sector, PO-<br>Gamharia                      | Iron & Steel Casting, Rolls for Steel Plants   | ISO - 9000 |
| 19    | TISCO GROWTH SHOP                 | Large Scale Sector, PO-<br>Gamharia                      | Spares for Steel Plant,<br>Reconditioning of Craes &<br>Coke Oven Machine et.              | ISO - 9000 |
| 20    | USHA MARTIN IND. LTD.             | Vth Phase, PO-Gamharia                                   | Billet / M. S. Wire  | ISO - 9000 |

#### List of the units in Singhbhum(East) & nearby Area.

- 1. TATA Group of Companies(Tata Motors, Tata Iron & Steel etc.)
- 2. Auto Cluster at Adityapur Industrial Area Development Authority.
- 3. Hindustan Copper Limited, Jadugora.
- 4. Uranium Corporation, Jadugora.

#### 3.5 Major Exportable Item

Railway Points& Crossing, Gear Saft Pins of Heavy Motors, Lancing Tubes, Alluminium Alloy Components, Billets and M.S.Wires, Micro Drills and Reuters, Forged Auto, Railway component, Automobile Components, Internal Combustion Piston Engines, Nylon Tubes& Pipes, Iron & Steel Casting, M.V.Parts, Cross Draglinks, Corrusion Resitent Paints, Coal Tars, Electric Arc Furnace.

#### 3.6 Growth Trend

The growth trend is rising upward ever since the district has been created. The number of units has been increasing. However, the dearth of land with Adityapur industrial area development Authority, which provides basic amenities to the units inhibits the growth trend. Lack of infrastructure another inhibiting factor in the growth trend. Announcement of State Industrial policy; 2012, is likely to boost up growth trend of industries in Singhbhum East in particular and entire state in general. Price of land in Industrial Area Development Authority is exorbitantly high and so not many new units are coming up.

#### 3.7 Vendorisation / Ancillarisation of the Industry

Almost all the units are Ancillary to TATA Motors, and other large scale units around Adityapur industrial area development Authority.

### 3.8. Medium Scale Enterprises

**3.8.1** List of the units in Singhbhum East & near By Area.

| SI.No.   | NAME OF UNITS            | ADDRESS OF UNITS           | PRODUCTS                 | QUALITY    |
|----------|--------------------------|----------------------------|--------------------------|------------|
| 1        | A. G. AUTO Pvt. Ltd.     | M-37P, 41P, Phase No. 4    |                          |            |
| _        | 7.1 017.0101 VII EIGI    | Industrial Area, Adityapur |                          |            |
|          | A. S. L. INDUSTRIES PVT. | C-54,55,56, NS-78, 4th &   |                          |            |
| 2        | LTD.                     | 6th Phase, Ind. Area       |                          |            |
|          |                          | Aditypur, Gamharia.        |                          |            |
| 3        | A. S. L. MOTORS PVT.     | NS - 2, Phase No. 2,       | Tata Indica Servicing    |            |
| 3        | LTD.                     | Industrial Area, Adityapur | & Reparing               |            |
| 4        | ACCROPOLY METAL          | M - 37, 41P, Phase No. 4   | Excavator Cabins &       |            |
| 4        | INDUSTRIES PVT. LTD.     | Ind. Area, Adityapur       | Fuel Tanks               |            |
|          | AKRITI SIGN SYSTEM Pvt   | 15 (p) , 5th Phase, Ind.   |                          |            |
| 5        | Ltd                      | Area, Adityapur ,          |                          |            |
|          | Lia                      | Gamharia                   |                          |            |
|          | ANJANA MINARALS (P)      | Mark a Contac              | Fire Bricks of different |            |
| 6        | LTD                      | Medium Sector              | shapes & size            |            |
|          |                          | B-6 to 10, NS-01, 05, P    | ·                        |            |
| 7        | ANJANEYA ISPAT LTD       | 20, 5th Phase Ind. Area    | Ingot & Minirals         |            |
|          |                          | adityapur                  |                          |            |
|          |                          | M-1, 2P, 3, 20, 7th Phase  |                          |            |
| 8        | APEX AUTO LTD.           | Ind. Area Adityapur        | Auto Parts.              |            |
|          | ARUS METALCASTING        | B-11, 12, 7th Phase Ind.   | o =                      |            |
| 9        | Pvt. Ltd.                | Area Adityapur             | Casting Foundary         |            |
|          | ASHIRBAD STEEL IND.      | A -01, 03, 05, 07P, 5th    |                          |            |
| 10       | Ltd                      | Phase Ind. Area Adityapur  | Sponge Iron              |            |
|          |                          | 33, 34, 35, Phase - IV,    | M. V. Parts &            | 100 000    |
| 11       | AUTO PROFILES LTD.       | Industrial Area, Gamharia  | Exavator components      | ISO - 9000 |
|          |                          | NS-46, 6th Phase Ind.      | '                        |            |
| 12       | BABA SHYAM STEEL         | Area Adityapur             |                          |            |
|          | BALDEHI METAL &          | 44B, 4th Phase, Ind. Area  |                          |            |
| 11.3     | MINERALS (P) LTD.        | Adityapur                  |                          |            |
|          | (, , = , = ,             | C- 14, Near Industrial     |                          |            |
| 14       | BALZERS (INDIA) Ltd.     | Estate , Ind. Area         |                          |            |
|          |                          | Adityapur                  |                          |            |
| l        | BANSAL INDUSTRIES        | D - 01, 02P, Phase No. 5,  |                          |            |
| 15       | GASES                    | Industrial Area, Adityapur | GASS                     |            |
|          |                          | M-2 NS- 1P Near Phase      | Track Farm Arm ,         |            |
| 16       | BAYNEE ENGG. LTD         | No.3 Ind. Area Adityapur   | Buckets                  |            |
|          | BEEKEY STEEL             |                            | Alloy Steel, Bars &      |            |
| 17       | INDUSTRIES Ltd.          | Area, Adityapur.           | Rounds                   |            |
|          | BHALOTIA AUTO            | Phase No. 7, Industrial    |                          | 100 000    |
| II X     | PRODUCTS Ltd.            | Area, Adityapur            | S. G. Casting            | ISO - 9000 |
|          |                          | M-13P, A-31, Road Area     |                          |            |
| nu       | BHARAI AUTOMOBILES       | Phase No.6 Ind. Area       | AUTO BODY                |            |
| 1        | PVT. Ltd.                | Adityapur                  | DUILDING                 |            |
|          | BHARAT ENGG. & BODY      |                            | AUTO BODY                |            |
| 17711    | BUILDING CO. Pvt. Ltd.   | Ind. Area Adityapur        | BUILDING                 | ISO - 9000 |
|          | DUADAT INCOT & STEEL     |                            |                          |            |
| 21       | Co. Pvt. Ltd.            | NS - 56P Phase N0. 6 Ind.  | M. S. Ingot              |            |
| <b>[</b> | OO. 1 VI. LIU.           | Area Adityapur             | IVI. S. IIIgot           |            |
|          |                          |                            |                          |            |

| 22 | BHARAT<br>RUBBER REGENERATIN<br>G Co. Ltd               | Plot No. : 4 medium,<br>Phase - VI, Industrial<br>Area, Adityapur,<br>Jamshepdur.     | Rubber Regenerating   |   |
|----|---|---|---|---|
| 23 | BIHAR AIR PRODUCTS<br>LTD.                              | Phase - V, Industrial Area,<br>Gamharia.  | Oxygen, Nitrogen & Dissolved Accetylene   |   |
| 24 | BIHAR RAFIA<br>INDUSTRIES Ltd.                          | Plot No. 6P, 8P Phase No.<br>5, Industrial Area,<br>Adityapur                         | HDPE / PP Woven<br>Sacs and Fabrics   |   |
| 25 | BIHAR STATE CO-OP.<br>MILK PRODUCERS<br>FEDRATION Ltd., | Phase No. 6, Industrial<br>Area Adityapur. Gamharia                                   | Liquid Milk and Milk<br>Products such as Misti<br>Doi Fitness Curd,<br>Paneer, Lassi                            | ISO 9001:2000 & HACCP System certified orgnization & Reg. Under PFA |
| 26 | BIMAL DEEP STEELS (P)<br>Ltd.                           | No.3, Ind. Area Adityapur   | SPONGE IRON / BILL etc  |   |
| 27 | BINA METAL WAY LTD                                      | B- 10, 11, 13, 14 & C-21<br>Phase - VI, Industrial<br>Area, Adityapur,<br>Jamshedpur  | Railway Points &<br>Crossings   | ISO - 9000  |
| 28 | BISCO SPONGE & IRON PVT LTD                             | Phase No 6 Ind. Area<br>Adityapur   | SPONGE IRON   |   |
| 29 | CENTRAL WARE HOUSING CORPORATION                        | M45, Phase No 4 Ind.<br>Area Adityapur  | storage of grains   |   |
| 30 | CHANDUKA MINERLS<br>Pvt. Ltd.                           | M-48P, Phase No4, Ind.<br>Area Adityapur  | Minral / Grindig  |   |
| 32 | CORDOBA ENGG. Pvt.<br>Ltd.                              | NS-3, Phase No. 1, Ind.<br>Area Adityapur,<br>Jamshedpur-832109                       | Motor Vehicle Parts & Accessories   | ISO-9001:2008,<br>ISO TS<br>16949:2002                              |
| 31 | CTC (INDIA) pvt Ltd.                                    | M - 2P, Phase No. 6,<br>Industrial Area Adityapur.                                    | Drills & Routers  | ISO - 9001:2008   |
| 33 | EASTERN TAR Pvt. Ltd.                                   | A-11, 12, Phase No.6,<br>Ind. Area Adityapur  | Coal Tar Distilation unit Coal Tar Product  |   |
| 34 | FLEETFUARD FILTERS Pvt. Ltd.                            | A-30P, 04, Near Industrial<br>Estate Ind. Area Adityapur                              | Air Filer   |   |
| 35 | FUSION ENGG.<br>PRODUCT Ltd.                            | B-16 to 20, 21P, 22 to 25,<br>Phase -6 Gamharia west<br>Singhbhum                     | All Type Of Welding<br>Electodes  | ISO - 9000  |
| 36 | HIGHCO ENGINEERS  | B-23,25 Phasse No.1 Ind.<br>Area Adityapur  | sheet metal components  | ISO   |
| 37 | HINDUSTAN PETROLIUM CORPORATION LTD.                    | Large Sector, Ind. Area<br>Adityapur.   | LPG Bottling  | ISO   |
| 38 | HI-TECH CHEMICALS<br>PVT. LTD.                          | C-38, 47, Phase - IV, Ind.<br>Area, Adityapur   | Powder & Slurry<br>Porducts   |   |
| 39 | HYVA (INDIA) PVT. LTD.                                  | Plot No. C-23,24,25,26,30<br>& C-31, Phase No.3, Ind.<br>Area Adityapur,<br>Ghamharia | Tipper Body<br>Manufacturing  | ISO   |
| 50 | INDO DANISH TOOL<br>ROOM                                | M-4P.6th Phase. Ind.<br>Area, Tata Kandra Road,<br>Adityapur, Gamharia-<br>832108     | Mfg. of Tools, Dies,<br>Gauges, Fixtures,<br>Moulds and Precision<br>Maching & Training<br>Conducting of 4 year | ISO 9001:2008 &<br>ISO 14001:2004                                   |

|             |                                    |  | Diploma in Tools &            |                |
|-------------|------------------------------------|--|-------------------------------|----------------|
|             |                                    |  | Die making & Fitter           |                |
|             |                                    |  | Course and Short              |                |
|             |                                    |  | Term Course etc.              |                |
| 40          | INTERNATIONAL AUTO<br>Ltd. PLANT-1 | M-36,C-20, 27, Phase No.<br>4, Ind. Area adityapur |                               |                |
|             |                                    | B-31, Phase - I, Industrial                        |                               |                |
| 41          | IVP LIMITED                        | Area Adityapur,                                    | Foundry Chemicals             |                |
|             |                                    | Jamshedpur.  |                               |                |
| 42          | JAMSHEDPUR ENGG.                   | B-26, Phase No.3, Ind.                             | Machining of Auto             | ISO            |
| 42          | FOUNDRY WORKS.                     | Area Adityapur.                                    | Parts                         | 130            |
| 43          | JAMSHEDPUR                         | NS-47P, Phase No. 6, Ind.                          | Processing of Used            |                |
| 73          | LUBRICANT Pvt. Ltd.                | Area Adityapur                                     | Lubricants                    |                |
|             | K. R. INDUSTRIAL                   | Phase No. 6, Industrial                            | Precision Machining           |                |
| 44          | PROJECTS Pvt. Ltd.                 | Area Adityapur.                                    | of Automobiles                |                |
|             |                                    | · ·  | Component                     |                |
|             | KROSS                              | M-4, Phase No. 6, Ind.                             |                               |                |
| 45          | MANUFACTURING (I)                  | Area Adityapur,                                    | Auto Components               |                |
|             | PVT. LTD.                          | Ghamharia  |                               |                |
| 46          |                                    | B-30, 31, Phase No. 6 Ind.                         | Auto Components               |                |
|             | I. PVT. LTD                        | Area Adityapur                                     |                               |                |
| 47          | KYS SPONG Pvt. Ltd.                | NS - 85Phase No. 6,                                | Spong Iron                    |                |
|             | MECHA ENGO                         | Industrial Area Adityapur.                         |                               |                |
| 48          | MESHA ENGG.<br>INDUSTRIES PVT LTD  | A -23P,24PPhase No.                                | Alluminium alloys di          | ISO -9001-2000 |
|             | MODAL HEAVY                        | 1,Large Sector Adityapur.                          |                               |                |
| 49          | FABRICATERS Pvt. Ltd.              | A-33, 34P, Phase No. 6<br>Ind. Area Aedityapur     | Heavy Fabrication & Machining | ISO -9000      |
|             | I ABRICATERS I VI. EIG.            | NS-1, Near Industrial                              | Precision Auto                |                |
| 51          | NU- TECH (P) Ltd.                  | Estate, Ind. Area                                  | Component &                   | ISO -9000      |
| J .         | NO-TECH (F) Eta.                   | Adityapur  | Heattreatment                 | 100 -3000      |
|             |                                    | Phase No. 6, Industrial                            |                               |                |
| 52          | OMNI AUTO Ltd.                     | Area Adityapur.                                    | Tie Rod Drag Link             | ISO -9000      |
|             | PROWESS                            | A-18, Phase No.6 Ind.                              | 0, 15, 15                     |                |
| 53          |                                    | Area Adityapur                                     | Steel Plant Equipment         |                |
| - 4         |                                    | M-11, 12, Phase No. 4                              |                               |                |
| 54          | PURVI IRON Ltd.                    | Ind. Area Adityapur                                |                               |                |
| EE          | PUSKAR TECHNO (P)                  | B-48, 49, Phase No. 1 Ind.                         | Sheet Metal                   |                |
| 55          | Ltd.                               | Area Adityapur                                     | Components                    |                |
| 56          | RAMKRISHNA FORGING                 | Plot No. M-6, Phase No. 2                          |                               |                |
| 30          | Ltd. UNIT-1                        | Ind. Area Adityapur                                |                               |                |
|             | RAMKRISHNA FORGING                 | Plot No. M-15,16 NS-                               |                               |                |
| 57          | Ltd. UNIT-3,4                      | 26,27,28 Phase No. 7 Ind.                          |                               |                |
|             |                                    | Area Adityapur                                     |                               |                |
| 58          | S. M. V. BEVERAGES Ltd.            | Medium Sector, Industrial                          | Acrated Soft Drinks           |                |
|             |                                    | Area, Adityapur.                                   |                               |                |
| 59          | SACHADEV ENGG.                     | Medium Sector, Industrial                          | Industrial Gasses             |                |
|             | WORKS Pvt. Ltd.                    | Area, Adityapur.                                   |                               |                |
| 00          | SAHA HITECH AUTO                   | M-21, Phase No. 7 Ind.                             |                               |                |
| 60          | ALCAST COMPANEY (P)                | Area Adityapur                                     |                               |                |
|             | Lta.                               | , .  |                               |                |
| 61          | SAURAT AUTO TECH Pvt.              |  | Machining Auto Parts          |                |
| <del></del> | Ltd.<br>SIMPSON SABIND             | Industrial Area Adityapur                          | -                             |                |
| 62          | INDUSTRIES Ltd.                    | Phase No. 7, In. Area                              | Gears Mfg.                    | QS-9000        |
|             | IIIVUUJ I NIEJ LIŪ.                | Adityapur  | I                             |                |

| 63 | SINGHBHUM MACHINE<br>METAL Pvt. Ltd. | B-32, Phase No. 2, Ind.<br>Area Adityapur                   | Auto Mobiles<br>Components                           |            |
|----|--------------------------------------|---|--|------------|
| 64 | II TD                                | A13, Phase No. 1 Ind.<br>Area Adityapur                     | F.R.P. Products of<br>Auto Mobiles                   | ISO-9002   |
| 65 | STEEL CITY BEVERAGES<br>LTD.         | Adityapur Kandra Road<br>Ind. Area Adityapur,<br>Jamshedpur | Acrarted Soft drinks                                 |            |
| 66 | STEEL CITY METAL<br>PRODUCTS         | NS-11P, 12P, Phase No.1<br>Ind. Area Adityapur              | Pricission Auto Components                           |            |
| 67 | SUHAL PROJECTS PVT.<br>LTD.          | Phase No.2 Industrial<br>Area Adityapur                     | Machining of Auto<br>Componernts Gear                |            |
| 68 | SUMIT INTERPRISES                    | B-41,42,43, Phase No.1<br>Ind. Adityapur                    | Sheet Metal Auto<br>Components                       |            |
| 69 | SUNDRAM INDUSTRIES                   | B-35,36, Phase No.3, Ind.<br>Area Adityapur                 | Tyre retreading                                      |            |
| 70 | TRAMCO COACHES (P)<br>LTD.           | Phase-4 Ind. Area,<br>gamharia, Jamshedpur                  | Auto Body building                                   |            |
| 71 | TRAMCO INDUSDTRIES<br>PVT. LTD.      | M-02P, Phase 4 Ind. Area<br>Adityapur, Ghamharia            | Minerals Granding &<br>Slag basd port land<br>Cement |            |
| 72 | TUBE COMPUTECH PVT. LTD.             | ·   | Auto Tube & Sheet<br>Metal                           |            |
| 73 | U.B.L. INDUSTRIAL INVESTM3ENT LTD.   | Phase No.4 Ind. Area<br>Adityapur                           | Heavy Febrication / Re-rolintg Mill                  |            |
| 74 | UTKAL AUTOMOBILES<br>LTD.            | Medium Sector,<br>industrial,Area, Adityapur                | Auto body building                                   | ISO - 9000 |
| 75 | ZENTH FORGE LTD.                     | Plot No.14,Phase 4, Ind.<br>Area Adityapur,<br>Ghamharia.   | Semi Finished<br>Machincs<br>Components              |            |

**3.8.2 Major Exportable Item:** Railway Points& Crossing, Gear Saft Pins of Heavy Motors, Lancing Tubes, Alluminium Alloy Components, Billets and M.S.Wires, Micro Drills and Reuters, Forged Auto, Railway component, Automobile Components, Internal Combustion Piston Engines, Nylon Tubes& Pipes, Iron & Steel Casting, M.V. Parts, Cross Draglinks, Corrusion Resitent Paints, Coal Tars, Electric Arc Furnace.

#### 3.9 Service Enterprises

#### 3.9.1 Coaching industry:

Well known National level and State level coaching institutes are available.

#### 3.9.2 Potentials areas for service industry

- 1. Servicing & repairing of all Tata Vehicles
- 2. AUTO BODY BUILDING
- 3. Liquid Milk and Milk Products such as Misti Doi Fitness Curd, Paneer, Lassi
- 4. Tyre retreading
- 5. STD booths
- 6. State-of-the-art Hospitals.
- 7. Computer Repairing Centres.
- 8. Tiffin & lunch supply agency.
- 9. Motorcycle Repairing & Servicing
- 10. Canning of Furniture
- 11. Photographic Studio
- 12. Cycle Repairing
- 13. General Engineering
- 14. Atta Chakki
- 15. Denting Painting

**3.10 Potential for new MSMEs:** There is tremendous scope for new MSMEs as Industrial Policy of Jharkhand; 2012 has been announced and land is being acquired to create Industrial Estates for launching more and more industrial ventures.

- 1. M.S.Wires, Micro Drills and Reuters,
- 2 Internal Combustion Piston Engines,
- 3. Coal Tars,
- 4. Corrosion Resistant Paints,
- SPONGE IRON
- 6. Motor Vehicle Parts & Accessories
- 7. Air Filter
- 8. All Type Of Welding Electrodes
- 9. Foundry Chemicals
- 10. Industrial Gasses
- 11. Auto Tube & Sheet Metal
- 12. Auto Tail Lamps.
- 13. Auto Censors.
- 14. Auto Electrical Parts.
- 15 Auto Electrical Switches.
- 16. Drilling Beats.
- 17. Emery Papers.
- 18. Herbal Units
- 19. Ayurvedic Medicine
- 20. Packing boxes
- 21. Wooden furniture
- 22. Wooden building materials

#### 4. Existing Clusters of Micro & Small Enterprise

#### 4.1 DETAIL OF MAJOR CLUSTERS

#### 4.1.1 Manufacturing Sector

#### 4.1.2 Service Sector

#### 4.2 Details for Identified cluster

Name of the cluster: Auto Components Cluster.

| 1  | Principal Products Manufactured in the Cluster | Piston, Piston Rings, Gaskets, Carburetors, Fuel injection Pumps, Transmission Gears, Steering Gears Crown Wheels & Pinions, Axles, Wheels, Leaf Springs, Shock Absorbers, Brake Parts, Assemblies, Spark Plugs, Starter Motors, Generators, Distributers, Voltage Regulators, Flywheel Magnetos, Ignition Coils, Dashboard Instruments, Headlights Horns, Wipers, Fan Belts, Sheet Metal Parts, Plastic Mouldings etc. |
|----|--|---|
| 2  | Name of the SPV                                | M/s. Adityapur Auto Infrastructure Company Limited.   |
| 3  | No. of functional units in the clusters        | Nearly 600 Units.   |
| 4  | Turnover of the Clusters                       | Rs. 27.50 Billion.  |
| 5  | Value of Exports from the Clusters             | Rs. 3800 Crores.  |
| 6  | Employment in Cluster                          | Direct:25000  |
|    |  | Indirect:15000  |
| 7  | Average investment in plant & Machinery        | 30-50 Lakhs   |
| 8  | Major Issues / requirement                     | Developing indigenous scales and viable volumes of vechicles to allow Technology Development, Growing number of Free Trade Agreements (FTA) & Preferential Trade Agreements(PTA) being singed with countries like Thailand, Singapore, ASEAN countries, China etc,  |
| 9  | Presence of capable institutions               | R&D centre of TATA Motors, National Metallurgy laboratory, Jamshedpur.  |
| 10 | Thrust Areas                                   | Auto Components.  |
| 11 | Problems & constraints                         | Almost all the units are Ancillary to TATA Motors, Infrastructure Constraints.  |

#### Present status of clusters:-

In Adityapur, Jamshedpur the SPV has been set up in the name of M/s Adityapur Auto Infrastructure Co. Ltd. Under IIUS funding. The three infrastructure components identified as

Hi Tech Laboratory with bench marketing Centre CETP and HWM facility Common Facility Centre

have been set up.

Nations first Special Economic Zone (Automobile and Auto Components)at Industrial Area Gamharia (It is to be noted that the Adityapur Industrial Area Development Authority which falls under Singhbhum East is adjacent to Industrial Area Gamharia which falls under Sarikela Kharsawana. For all Practical purpose they are considered to be the same disregarding the district boundaries.),has also been visualized and consequently it was inaugurated be Hon'able Chief minister of Jharkhand on 16th November 2005. Initially in the first phase total 90 acres of land was allotted for the specific SEZ, which initially has for 60 units and will give employment to around 15,000 people. In the 2nd phase SEZ would be extended further in 1700 acres land adjoining to 90 acres SEZ proposed land.

## 5. General issues raised by industry association during the course of meeting

Many a times meetings have been held with Industries Associations to discuss their problems and issues. The same old problems like uninterrupted power supply, availability of key raw materials, timely availability of cash credit, etc. have been raised. Assurance on the above issues were given by the head of the concerned organizations and institutions, unfortunately, no improvement has appeared in sight as yet. Although, there is hardly any improvement but the concerned units are pulling on somehow or the other. An improvement in this respect is highly solicited.

### 6.STEPS TO SET UP MSMEs

Following are the brief description of different agencies for rendering assistance to the

entrepreneurs.

| SI.No | Type of assistance   | Name and address of agencies  |
|-------|--|---|
| 1.    | Provisional Registration Certificate (EM-1) & Permanent Registration Certificate (EM-II) | District industries centre, Seraikela.  |
| 2.    | Identification of Project Profiles, techno-economic and managerial consultancy           | MSME-Development Institute, 3 <sup>rd</sup> Floor, RIADA Building, Namkum Industrial Area, Samlong, Ranchi- |

|     | services, market survey and                      | 834010  |
|-----|--|---|
|     | economic survey reports.                         | 004010  |
| 3.  | Land and Industrial shed                         | Adityapur Industrial Area Development Authority(AIADA), Vikas Bhawan,Adityapur, Jamshedpur- 831013                |
| 4.  | Financial Assistance                             | All commercial and Scheduled Banks, IDBI, SIDBI, CGTFS.   |
| 5.  | For raw materials under Govt.<br>Supply          | National Small Industries<br>Corporation(NSIC), Office: Vikas<br>Bhawan Compound, Adityapur,<br>Jamshedpur-831013 |
| 6.  | Plant and machinery under hire / purchase basis. | National Small Industries<br>Corporation(NSIC), Office: Vikas<br>Bhawan Compound, Adityapur,<br>Jamshedpur-831013 |
| 7.  | Power/ Electricity                               | Jharkhand State Electricity Board.  |
| 8.  | Technical Know –how.                             | MSME-Development Institute, 3 <sup>rd</sup> Floor, RIADA Building, Namkum Industrial Area, Samlong, Ranchi834010  |
| 9.  | Quality & Standard                               | Bureau of Indian Standard, Burma Mines, Jamshedpur.   |
| 10. | Marketing /Export Assistance                     | MSME-Development Institute, 3 <sup>rd</sup> Floor, RIADA Building, Namkum Industrial Area, Samlong, Ranchi834010  |
| 11. | Other Promotional Agencies                       | District Animal & Block Animal<br>Husbandry officer, East Singhbhum   |
|     |  | Conservator of DFO Forest, social posted in forestry, East Singhbhum  |
|     |  | District Fisheries officer cum Chief Executive officer, East Singhbhum  |
|     |  | District Agriculture/Horticulture Officer, East Singhbhum   |
|     |  | District Animal & Block Animal<br>Husbandry officer, East Singhbhum   |
|     |  | District Animal & Block Animal Husbandry officer, East Singhbhum The Director, KVIC, Shanti Bhawan,               |
|     |  | Albert Ekka Chowk, East Singhbhum   |

## 7. Additional Information, if any:

Nothing specific to report.