STATE OF JHARKHAND

Presentation Of

STATE 12th FIVE YEAR PLAN (2012-17)

STATE ANNUAL PLAN 2012-13
STRENGTHS

• DEPOSITS OF COAL, IRON ORE, AND MANY OTHER MINERALS
• TATA STEEL, TATA MOTORS, SAIL, COAL INDIA, AND OTHER 32 MEGA INDUSTRIES ARE OPERATING IN THE STATE
• 30% OF THE LAND IS UNDER FOREST COVER
• MAJOR EDUCATIONAL INSTITUTIONS LIKE IIM, BIT, ISM, XLRI, CENTRAL UNIVERSITY, NATIONAL LAW SCHOOL LOCATED HERE
• ABOVE 1300 MM ANNUAL RAINFALL
WEAKNESS

• HAS TO INCUR HEAVY COST ON LAW & ORDER MAINTENANCE DUE TO EXTREMISM
• PER CAPITA GSDP IS RS 30719/- BUT CONTRIBUTES ONLY 1.72% TO GDP
• GSDP INCLUDES EARNING FROM MINING & CPSUs WHICH DOES NOT COME ENTIRELY TO THE STATE. THE ACTUAL EFFECTIVE PER CAPITA GSDP COMES TO ESTIMATED Rs19000 ONLY
• 35 LAKHS FAMILIES ARE BELOW POVERTY LINE OUT OF THE TOTAL NO OF ABOUT 69 LAKHS HOUSEHOLDS.
• FALLS SHORT OF THE NATIONAL AVERAGE IN ALMOST ALL THE DEVELOPMENT INDICATORS
• TOTAL NET SOWN AREA IS ONLY 28% OF GEOGRAPHICAL AREA OF THE STATE DUE TO HILLY TERRAIN
• TOTAL IRRIGATED AREA IS ONLY 12.77% OF NET SOWN AREA AND THE RAIN IS VERY UNDEPENDABLE.
OPPORTUNITY

• 1300 MM AVERAGE ANNUAL RAINFALL GIVES OPPORTUNITY FOR BETTER WATER USE THROUGH WATER CONSERVATION TECHNIQUES

• SOIL TYPE AND WEATHER CONDITION GOOD FOR HORTICULTURE, FLORICULTURE ETC.

• GOOD SCOPE FOR FOOD PROCESSING INDUSTRIES

• SCOPE FOR LARGE SCALE THERMAL POWER GENERATION ON ACCOUNT OF HUGE COAL DEPOSITS
LIMITATIONS

• WIDESPREAD MINING ACTIVITY LEADING TO FOREST DEGRADATION & MINING OVERBURDEN DESTROYING CULTIVABLE LAND AND ENVIRONMENT AS A WHOLE

• PROBLEM OF LARGE SCALE DISPLACEMENT OF PEOPLE

• THE COST OF REHABILITATION IS HIGH MONETARILY AND STILL HIGHER SENTIMENTALLY FOR THE LOCAL POPULATION
LIMITATIONS (Cont..)

• POOR EMPLOYMENT OPPORTUNITIES LEADING TO LABOUR MIGRATION
• 19 OUT OF 24 DISTRICTS ARE EXTREMIST AFFECTED
• WEAK INFRASTRUCTURAL BASE PREVENTS PRIVATE CAPITAL INFLOW
• DIFFICULT TERRAIN LEADING TO HEAVY COST OF INFRASTRUCTURE CREATION
OUTCOMES OF 11TH PLAN

• PADDY PROCUREMENT OF 4.60 LAKH MT. IN 2010-11
• INDUSTRIAL GROWTH (AT CURRENT PRICES) 12.66%.
• INVESTMENT BY PRIVATE SECTOR APPROX. RS 49,024 CRORE
• HIGHEST TASAR SILK PRODUCTION IN INDIA.
• PANCHAYATI RAJ INSTITUTIONALISED
• URBAN LOCAL BODIES FORMED
OUTCOMES OF 11th PLAN (Cont.)

• DECENTRALIZATION OF POLITICAL AS WELL AS FINANCIAL POWERS TO LOCAL GOVERNMENT

• IIM & CENTRAL UNIVERSITY HAVE BEEN ESTABLISHED AT RANCHI.

• NATIONAL UNIVERSITY OF STUDY & RESEARCH IN LAW, ESTABLISHED AT RANCHI

• GEO JHARKHAND (MAPPING OF NATURAL RESOURCES DATABASE USING 250 K SCALE)

• CROP CONDITION MONITORING UNDER JHARKHAND AGRICULTURE INFORMATION SYSTEM
## STATE OVERVIEW-1

### Human development indicators

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<tr>
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<th>JHARKHAND</th>
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<tr>
<td>1</td>
<td>IMR (Per 1000) (Yr. 2010-11)</td>
<td>41</td>
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<td>MMR (Per 1 lakh) (2007-09)</td>
<td>261</td>
<td>212</td>
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<td>3</td>
<td>TFR (SRS 2010)</td>
<td>3.0</td>
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<td>4</td>
<td>Full Immunization (AHS 2010)</td>
<td>64</td>
<td>44%</td>
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<td>5</td>
<td>Sex Ratio(0-6 years)</td>
<td>943</td>
<td>914</td>
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<td>6</td>
<td>Total Literacy</td>
<td>67.6%</td>
<td>74.04%</td>
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<td>7</td>
<td>Gender Gap in Literacy</td>
<td>22.24</td>
<td>16.68</td>
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<td>8</td>
<td>Drop out rate in elementary stage</td>
<td>39.08</td>
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## Infrastructure Indicators

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<tr>
<td>9</td>
<td>Road Length per one lakh Population</td>
<td>58</td>
<td>277</td>
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<td>Road Length per 1000 sq. km</td>
<td>219.9</td>
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<td>SH &amp; MDR (i.e., Road length excluding NH &amp; Rural Road)</td>
<td>88.44</td>
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<td>12</td>
<td>Rural Roads &amp; Other Roads(Km per 1000 Sq.Km)</td>
<td>304.86</td>
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<td>13</td>
<td>All Households access to electricity</td>
<td>40.2%</td>
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<td>14</td>
<td>Rural Households having electricity</td>
<td>26.03%</td>
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<tr>
<td>15</td>
<td>Communities having power connectivity</td>
<td>40%</td>
<td>86%</td>
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<tr>
<td>16</td>
<td>Power Consumption per capita (Units)</td>
<td>552</td>
<td>720</td>
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**HIGHER PER CAPITA POWER CONSUMPTION FIGURE INCLUDES ELECTRICITY CONSUMPTION BY MEGA & MAJOR INDUSTRIES AND MINING COMPANIES.**
### Economic indicators

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<tr>
<td>17</td>
<td>GSDP growth rate</td>
<td>12.08</td>
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<td>18</td>
<td>Agriculture sector growth rate*</td>
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<td>19</td>
<td>Industry sector growth rate</td>
<td>12.6</td>
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<td>20</td>
<td>Service sector growth rate</td>
<td>10.2</td>
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<tr>
<td>21</td>
<td>Irrigation coverage</td>
<td>31.98%</td>
<td>67%</td>
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<tr>
<td>22</td>
<td>Cultivable area to total area</td>
<td>47.67%</td>
<td>47.47%</td>
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<td>23</td>
<td>Net sown area to total area</td>
<td>29.63%</td>
<td>46%</td>
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<td>24</td>
<td>Per Capita /day availability of Food grain.(gms)(2010-11)</td>
<td>546</td>
<td>550</td>
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<tr>
<td>25</td>
<td>Forest Cover</td>
<td>29.61%</td>
<td>23.57%</td>
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*Source* - DES & Economic Survey 2011-12
## STATE OVERVIEW-4

comparative parameters of living conditions

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<th>2011</th>
<th>2001</th>
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<td>MAIN SOURCE OF DRINKING WATER</td>
<td>616499</td>
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<td></td>
<td>OUT OF 6181607</td>
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<tr>
<td></td>
<td>• TAP WATER TREATED FROM SOURCE</td>
<td>2706784</td>
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<td></td>
<td>• HANDPUMP</td>
<td>2139230</td>
<td>-</td>
<td>34.6</td>
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<tr>
<td></td>
<td>• UNCOVERED WELL</td>
<td>1970173</td>
<td>1192213</td>
<td>31.9</td>
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<td></td>
<td>• WATER SOURCE &gt;500Mtrs</td>
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<td>ELECTRICITY AVAILABILITY</td>
<td>2829867</td>
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<td>OPEN TOILET</td>
<td>4759333</td>
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<td>HHs USING FIREWOODS</td>
<td>3557421</td>
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<td>HHs USING COAL</td>
<td>1121179</td>
<td>1031321</td>
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# STATE OVERVIEW-5

comparative parameters of living conditions

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<td>PREDOMINANT MATERIAL OF WALL</td>
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<td>PLASTIC / POLYTHENE</td>
<td>18440</td>
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<td>ANY OTHER MATERIAL</td>
<td>6730</td>
<td>3681</td>
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<td>CONDITION OF HOUSES ( RESIDENCE +RESIDENCE CUM OTHER USE)</td>
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<td></td>
<td>HOTEL/LODGE Etc.</td>
<td>16105</td>
<td>9809</td>
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<td>HOSPITAL/DISPENSARY Etc.</td>
<td>12014</td>
<td>9778</td>
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<td>HOUSEHOLDS WITH BICYCLES</td>
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<td>2446829</td>
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<td>-DO-MOBILE PHONES</td>
<td>2725805</td>
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<td>-DO-WITHOUT ASSETS</td>
<td>1299294</td>
<td>1923641</td>
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WAY FORWARD

• TO BRIDGE THE GAP IN MAJOR DEVELOPMENTAL INDICATORS TO COME UP ATLEAST AT PAR TO THE NATIONAL LEVEL
• TO IMPROVE LIVING CONDITIONS OF THE PEOPLE AT LARGE
• TO RECOVER FROM LEGACIES OF POOR INFRASTRUCTURE AND POVERTY
• TO END EXTREMIST UPSURGE IN THE STATE IN ORDER TO ENSURE PEACEFUL CIVIC LIFE
• TO MAINTAIN ENVIRONMENTAL BALANCE, FOREST COVER TO BE KEPT 33% OF THE GEOGRAPHICAL AREA BY AFFORESTING THE DEGRADED FOREST
• TO PERSUE LIMITED MINING AND CONSERVE NATURAL RESOURCES
SETTING THE TARGET-1

INCOME GENERATION

• ACCELERATE GROWTH RATE TO 10% OF GSDP IN ORDER TO DOUBLE PER CAPITA INCOME BY 2016-17.
• INCREASE AGRICULTURE GROWTH RATE TO 6.5%.
• INCREASE INDUSTRIAL GROWTH RATE TO 12.5%
• INCREASE SERVICE SECTOR GROWTH RATE TO 17.5%
• PREPARED TO CREATE 2.12 MILLION ADDITIONAL JOBS.
SETTING THE TARGET-2

INCOME GENERATION: AGRICULTURE

• PER CAPITA AVAILABILITY OF 500 gm FOOD GRAINS IS TO BE ENSURED ;
• 150% CROPPING INTENSITY IS TO BE ACHIEVED ;
• 25% OF THE NET SOWN AREA IS TO BE BROUGHT UNDER ASSURED IRRIGATION ;
• FERTILIZER CONSUMPTION IS TO BE INCREASED TO 137 Kg/H ;
• PRODUCTIVITY IS TO BE ACHIEVED AS UNDER:
  • RICE 3.0 T/H
  • WHEAT 2.0 T/H
  • MAIZE 2.0 T/H
  • FRUITS 14.0 T/H
  • VEGETABLES 16.0 T/H
• PERCENT POPULATION OF BPL IS TO BE BROUGHT DOWN TO 35%
• AN INVESTMENT RS. 2700 CR.IS PROPOSED FOR THIS PURPOSE
SETTING THE TARGET-3
INCOME GENERATION: ALLIED ACTIVITIES

• TO PROVIDE ARTIFICIAL INSEMINATION TO 80% OF THE STATE BREEDABLE CATTLE

• TO INCREASE ANNUAL MILK PRODUCTION CAPACITY FROM PRESENT 17090 LAKH MT TO 26.95 LAKH MT BY 2017

• TO MAINTAIN 12% GROWTH RATE IN FISHERY PRODUCTION

• THE PRESENT AREA UNDER FISHERY PRODUCTION IS 170,000 HECTARE TO BE INCREASED TO 200,000 HECTARE BY 2017

• AN INVESTMENT OF RS.532.64 CRORES IS PROPOSED FOR THIS PURPOSE
SETTING THE TARGET-4
INCOME GENERATION: INDUSTRIES

• COMMITTED TO CREATE 10 LAKHS ADDITIONAL EMPLOYMENTS;
• 75000 NEW MSMES TO BE SET UP;
• 300 LARGE & MEDIUM INDUSTRIES TO BE SET UP
• 20 MEGA INDUSTRIES ARE COMING UP;
• 10 SKILL DEVELOPMENT INSTITUTIONS TO BE ESTABLISHED;
SETTING THE TARGETS-5
INCOME GENERATION: SKILL DEVELOPMENT

• TO INCREASE INTAKE CAPACITY IN TECHNICAL EDUCATIONAL INSTITUTIONS FROM 14000. TO 65000 P.A.
• TO INCREASE INTAKE CAPACITY IN VOCATIONAL TRAINING INSTITUTES FROM PRESENT 1.00 LAKHS TO 13.00 LAKHS
• TO INCREASE GROSS ENROLMENT RATIO FROM 10% TO 15%.
• TO ADD 75 NEW TECHNICAL UNIVERSITIES / INSTITUTES, 101 NEW DIPLOMA INSTITUTES, AND 26 NEW PG INSTITUTES BY 2017
• TO MAKE ADDITIONAL 22.50 LAKH PEOPLE SKILLED IN DIFFERENT TRADE BY 2017
• AN INVESTMENT OF 505.69 CRORES IS PROPOSED FOR THIS PURPOSE
SETTING THE TARGETS-6
LIVING CONDITION: URBAN DEVELOPMENT

• 100% COVERAGE UNDER PIPED WATER SUPPLY
• 135 LPCD PER CAPITA SUPPLY OF WATER IN URBAN AREAS
• BRINGING DOWN EXTENT OF NON REVENUE WATER TO 15%
• 100% EXTENT OF METERING & 80% EFFICIENCY IN COMPLAINT REDRESSAL
• 100% COVERAGE OF SEWERAGE NETWORK
• 20% REUSE AND RECYCLING OF SEWERAGE

• AN INVESTMENT OF RS 6365.56 CRORES IS PROPOSED FOR THE PURPOSE
SETTING THE TARGET-7
LIVING CONDITION: RURAL DRINKING WATER & SANITATION

• TO COVER 25% OF RURAL POPULATION UNDER PIPED WATER SCHEME (AT PRESENT 7%).
• 20 ABANDONED MINES, 48 BIG RESERVOIRS AND 76 LARGE DAMS TO BE USED AS NEW SOURCES.
• TO CHECK THE DEPLETION OF GROUND WATER BY CONSTRUCTING RWH/RECHARGING STRUCTURES AND REJUVENATE OLD INFRASTRUCTURES.
• SUBSTANTIAL INCREASE IN THE COVERAGE OF BPL HOUSES, SCHOOL, ANGANBADI TOILETS
• AN INVESTMENT OF Rs2023 Cr. IS PROPOSED FOR THIS PURPOSE
SETTING THE TARGET-8
HUMAN DEVELOPMENT: HEALTH

• TO ENSURE AT LEAST 75% INSTITUTIONAL DELIVERY WHICH IS AT PRESENT 45%
• IMR TO BE BROUGHT BELOW 30 (AT PRESENT – 41)
• MMR TO BE BROUGHT BELOW 150 FROM 261
• 3388 HEALTH SUB CENTER BUILDINGS TO BE COMPLETED
• 445 PHCs, 128 CHCs, 10 SUB-DIVISIONAL & 14 DISTRICT HOSPITALS, 21 MOTHER & CHILD HEALTH CENTRES TO BE COMPLETED / CONSTRUCTED
• 500 BEDDED HOSPITAL AT DUMKA & KHARSAWAN
• 50 BEDDED CANCER HOSPITAL AND RESEARCH CENTRE AT RANCHI
• MEDICAL INSURANCE COVERAGE FOR ABOVE BPL FAMILIES HAVING ANNUAL INCOME UPTO RS 72000.
• AN INVESTMENT OF Rs3688.08 Cr IS PROPOSED
SETTING THE TARGET-9
HUMAN DEVELOPMENT: EDUCATION

• ELEMENTARY EDUCATION
  ➢ INCREASE LITERACY RATE FROM 67% TO 88%
  ➢ LOWER THE GENDER GAP IN LITERACY FROM 22% TO 2%
  ➢ REDUCE DROP OUT RATE FROM 39% TO 30%
  ➢ NO. OF SCHOOLS TO BE INCREASED FROM 42000 TO 50000
  ➢ APPOINT 20000 REGULAR TRAINED TEACHERS
  ➢ MAKE THE SCHOOLS RTE COMPLIANT IN TERMS OF INFRASTRUCTURE
  ➢ 1 PRIMARY SCHOOL FOR EVERY 2 Km

Contd....
SETTING THE TARGET-9 (Cont..)
HUMAN DEVELOPMENT: EDUCATION

- SECONDARY EDUCATION
  - UNIVERSALIZATION OF SECONDARY EDUCATION THROUGH RSMA
  - STRENGTHENING INFRASTRUCTURE IN EXISTING SCHOOLS WITH 5000 ACRs & 10000 TEACHERS
  - ESTB. OF 259 MODEL SCHOOLS

- HIGHER EDUCATION
  - ESTABLISH MODEL COLLEGES IN 12 EDUCATIONALLY BACKWARD DISTRICTS
  - INCREASE THE GER FROM 7.5% TO 18%
  - SET UP NEW CAMPUSSES IN 3 NEW UNIVERSITIES

- AN INVESTMENT OF RS 26170.28CRORES IS PROPOSED FOR THIS PURPOSE
SETTING THE TARGET-10
INFRASTRUCTURE DEVELOPMENT: WATER RESOURCE

• 747.02 TH. HA IRRIGATION POTENTIAL TO BE CREATED THROUGH MAJOR & MEDIUM PROJECTS
• 788.74 TH. HA IRRIGATION POTENTIAL TO BE CREATED THROUGH MINOR PROJECTS
• 1535.76 TH. HA OF ADDITIONAL TOTAL IRRIGATION POTENTIAL TO BE CREATED BY 2017
• THUS 63.32% OF TOTAL ULTIMATE IRRIGATION POTENTIAL WOULD BE ACHIEVED

• AN INVESTMENT OF RS 26170.28 CRORES IS PROPOSED FOR THIS PURPOSE
SETTING THE TARGET-11
INFRASTRUCTURE DEVELOPMENT: ROADS & BRIDGES

RURAL ROADS:
• 16400 KMS OF ALL WEATHER RURAL ROADS TO BE CONSTRUCTED TO COVER 13665 HABITATIONS;
• 6900 KMS OF RURAL ROADS TO BE UPGRADED AND STRENGTHENED & 5600 KMS TO BE MAINTAINED AND REPAIRED;

ROADS & BRIDGES:
• CURRENT ROAD DENSITY (EXCLUDING NH AND RURAL ROADS) PER 1000 SQ KMS TO BE INCREASED TO 95KMS (PRESENT 88.44 KMS);
• STRENGTHENING OF URBAN ROADS 3000 KMS;
• WIDENING OF URBAN ROADS 2900 KMS;
• BRIDGES WIDENING 479 NOS.
• BY PASSES CONSTRUCTION 10 NOS.
• WIDENING OF ROAD NEAR INTER-STATE BORDER 40 NOS.
• FEEDER ROAD TO RAIL ROUTES 5 NOS (AVERAGE LENGTH OF 25 KMS)
• AN INVESTMENT OF RS.15204 CR FROM PLAN AND AN ADDITIONAL INVESTMENT OF RS.12350 CR. THROUGH PPP MODE IS PROPOSED IN THE PLAN
SETTING THE TARGET-12
INFRASTRUCTURE DEVELOPMENT: SURFACE TRANSPORT

• SIX RAILWAY PROJECTS ARE TO BE COMPLETED;
• TOTAL 9 PERMANENT AUTOMATED & 10 TEMPORARY CHECK POSTS ARE TO BE SET UP;
• 3 NEW RAIL LINK TO BE CONSTRUCTED BETWEEN GODDA-HANSDIHA, JASIDIH-PIRPAINTI & NAMKUM-KANDRA
• AN INVESTMENT OF RS.1062.74 CR. IS PROPOSED
SETTING THE TARGET-13

INFRASTRUCTURE DEVELOPMENT: ENERGY

• 25 GRID SUB STATIONS AT A TENTATIVE COST OF 1576.66 CR.
• 44 TRANSMISSION LINES AT A TENTATIVE COST OF 2616.11CR.
• R&M OF SRHP, SIKIDIRI TO BE COMPLETED
• RENOVATION AND MODERNIZATION OF PTPS TO BE COMPLETED
• 207 REMOTE VILLAGES TO BE ENERGIZED THROUGH SOLAR PHOTOVOLTAIC SYSTEM
• 8 ONGOING MINI HYDEL PROJECTS TO BE COMPLETED
• UNBUNDLING OF SEB IN THREE NEW DEBT FREE ENTITIES.
• AN INVESTMENT OF RS. 8090.86 CR. IS PROPOSED
SETTING THE TARGET-14
SUSTAINABLE DEVELOPMENT: FOREST

• 360 SQ KM ADDITIONAL OVER ALL FOREST COVER ENHANCEMENT BY 2017
• 18000 HA REHABILITATION OF DEGRADED FOREST DURING 12 TH PLAN
• 7000 HA OF PLANTATION ON NON FOREST LAND IN 12 TH PLAN PERIOD
• 4 HIGH TECH NURSERIES TO BE ESTABLISHED
• PROVIDING 1.00 LAKH LIVELIHOOD TO FAMILIES
• AN INVESTMENT OF RS 809.09 CRORES IS PROPOSED
SETTING THE TARGET-15
IMPROVED GOVERNANCE & SERVICE DELIVERY

• AUDIO VISUAL INTERNET FACILITY UPTO BLOCK LEVEL
• COMMON SERVICE CENTRES TO BE ESTABLISHED IN ALL THE 4562 PANCHAYATS WHERE G2C&B2C SERVICES WILL BE AVAILABLE
• e- DISTRICT SCHEME WILL BEROLLED OVER THE ENTIRE STATE
• HI-TECH PUBLIC GRIEVANCE REDRESSAL AND EMERGENCY SERVICES WILL BE AVAILABLE 24X7.
• SWAN (JHARNET)20Mbps CONNECTIVITY TO DISTRICTS, 8Mbps TO BLOCKS.
• AN INVESTMENT OF RS. 411.28 CR. IS PROPOSED
## Sectorwise allocation 12th Plan & 2012-13

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<td>9287.48</td>
<td>1501.63</td>
<td>9.21</td>
</tr>
<tr>
<td>10</td>
<td>X Social Services</td>
<td>35073.87</td>
<td>5385.09</td>
<td>33.04</td>
</tr>
<tr>
<td>11</td>
<td>XI General Services</td>
<td>2036.11</td>
<td>307.13</td>
<td>1.88</td>
</tr>
<tr>
<td></td>
<td>Grand Total</td>
<td>106536.71</td>
<td>16300.00</td>
<td>100.00</td>
</tr>
</tbody>
</table>
RESOURCE CRUNCH-1

• THE TARGETS ARE CHALLENGING ON ACCOUNT OF LOW DEVELOPMENT INDICATORS

• SCOPE OF REVENUE FROM MINING (APPROX 2500 Cr) DEPENDS ON CENTRE

• LIMITED SCOPE FOR ADDITIONAL RESOURCE MOBILIZATION
• HIGH INCIDENCE OF POVERTY – ALLOCATION OF FUNDS FOR SOCIAL SECTORS ETC. MORE THAN PLANNING COMMISSION NORMS

• JHARKHAND NEEDS SPECIAL PACKAGE TO BRIDGE THE EXISTING INFRASTRUCTURAL GAP, LIKE BRGF STATE SECTOR
## RESOURCE CRUNCH-2

Mobilization of Resources

( Rs in crores)

<table>
<thead>
<tr>
<th>ITEMS</th>
<th>2011-12</th>
<th>2012-13</th>
<th>% Growth</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Non-Plan Revenue</td>
<td>19642.90</td>
<td>22885.56</td>
<td>16.51%</td>
</tr>
<tr>
<td>Non -Plan Expenditure</td>
<td>15049.45</td>
<td>17000.91</td>
<td>12.97%</td>
</tr>
<tr>
<td>Balance Current Receipt (BCR)</td>
<td>4593.45</td>
<td>5884.55</td>
<td>28.11%</td>
</tr>
</tbody>
</table>
## RESOURCE CRUNCH-3

### Scheme Of Financing

<table>
<thead>
<tr>
<th>ITEMS</th>
<th>2011-12</th>
<th>2012-13</th>
</tr>
</thead>
<tbody>
<tr>
<td>State’s Own Resources</td>
<td>6352.26</td>
<td>6863.68*</td>
</tr>
<tr>
<td>Net Budgetary Borrowings</td>
<td>3500.00</td>
<td>4183.00</td>
</tr>
<tr>
<td>Central Assistance</td>
<td>2380.49</td>
<td>5253.32</td>
</tr>
<tr>
<td><strong>Total – State Govt. Resources</strong></td>
<td><strong>12232.75</strong></td>
<td><strong>16300.00</strong></td>
</tr>
</tbody>
</table>

*PROVISION OF APPROX Rs 600 Cr FOR PENSION ARREAR*

(Rs. in Crore)
RESOURCES AVAILABLE FOR
STATE SCHEMES (CONTINUING /
NEW )

- Severe resource crunch for new infrastructures creation
SPECIAL ASSISTANCE TO Vth SCHEDULED STATE

• THE STATE FALLS UNDER SCHEDULE V OF OUR CONSTITUTION WITH HILLY & DIFFICULT TERRAIN COVERED WITH FOREST
• 26 % TRIBAL POPULATION
• HUGE INFRASTRUCTURE GAP
• POOR SOCIAL INDICATORS
• HIGH INDEX OF POVERTY
• LIMITED SCOPE FOR AGRICULTURAL GROWTH
• THE COST OF CAPITAL FORMATION AND INFRASTRUCTURE CREATION - MUCH HIGHER
• THE STATE NEEDS EXTRA BUDGETARY ASSISTANCE TO COME AT PAR WITH THE NATIONAL AVERAGE IN SOCIAL & PHYSICAL INFRASTRUCTURE
# CENTRAL ASSISTANCE

<table>
<thead>
<tr>
<th>ITEMS</th>
<th>2012-13</th>
<th>FRD Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>NORMAL CENTRAL ASSISTANCE</td>
<td>392.34</td>
<td>392.34</td>
</tr>
<tr>
<td>ADDITIONAL CENTRAL ASSISTANCE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(i) AIBP</td>
<td>1680.88</td>
<td>434.00</td>
</tr>
<tr>
<td>(ii) TRIBAL SUB PLAN (TSP)</td>
<td>113.78</td>
<td>121.87</td>
</tr>
<tr>
<td>(iii) ROADS AND BRIDGES</td>
<td>57.11</td>
<td>52.14</td>
</tr>
<tr>
<td>(iv) NSAP</td>
<td>311.29</td>
<td>339.57</td>
</tr>
<tr>
<td>(v) GRANTS IN AID UNDER ARTICLE 275(1)</td>
<td>102.71</td>
<td>98.26</td>
</tr>
<tr>
<td>(vi) JNNURM</td>
<td>532.45</td>
<td>312.93</td>
</tr>
<tr>
<td>(vii) BACKWARD REGION GRANT FUND (BRGF)</td>
<td>2405.00</td>
<td>876.31</td>
</tr>
<tr>
<td>(viii) NEGAP</td>
<td>8.42</td>
<td>6.24</td>
</tr>
<tr>
<td>(ix) RKVY</td>
<td>193.84</td>
<td>279.88</td>
</tr>
<tr>
<td>(x) ONE TIME ACA</td>
<td>75.00</td>
<td>----</td>
</tr>
<tr>
<td>(xi) INTER-STATE RECEIPT (SUBERNREKHA) TOTAL</td>
<td>168.00</td>
<td>----</td>
</tr>
<tr>
<td>TOTAL</td>
<td>5668.51</td>
<td>2521.20</td>
</tr>
<tr>
<td>TOTAL</td>
<td>6060.85</td>
<td>2913.54</td>
</tr>
</tbody>
</table>

(Rs. in Crore)
AIBP

• TOTAL INVESTMENT CLEARANCE – 7541 Cr INCLUDING 6613 Cr FOR SWARNREKHA MULTI-PURPOSE PROJECT

• ADVANCE EXPENDITURE INCURRED BY STATE GOVT. – 2379 Cr

• REMAINDER TO BE RELEASED UNDER AIBP – 4646 Cr AS CENTRAL SHARE

• ALREADY RELEASED BY GOI – 796 Cr

CONTD.....
AIBP (contd..)

• GAP – 3850 Cr INCLUDING 3403 Cr FOR SWARNREKHA MULTI PUPOSE PROJECT

• PLANNING COMMISSION MANDATE TO COMPLETE SWARNREKHA PROJECT BY 31\textsuperscript{st} MARCH 2015

• ALLOCATION PROPOSED FOR SWARNREKHA FOR 2012-13 – 1067 Cr & FOR OTHER AIBP SCHEMES – 365 Cr ; TOTAL 1432 Cr :UNDER CENTRAL SHARE
JNNURM

- URBAN LOCAL BODIES CONSTITUTED
- SCHEMES SANCTIONED UNDER JNNURM WORTH 1694 Cr (CENTRAL SHARE – 1068 Cr)
- AMOUNT RELEASED SO FAR 368 Cr
- MANDATE TO COMPLETE THE SCHEMES BY DEC’2013.
- THE STATE NEEDS 497 Cr IN 12-13 TO COMPLETE ALREADY SANCTIONED SCHEMES
- RANCHI SEWERAGE / DRAINAGE PROJECT WORTH 1649 Cr SUBMITTED IN FEB 2012 – PRIORITY SANCTION SOLICITED
## SUPPORT UNDER BRGF STATE SECTOR

<table>
<thead>
<tr>
<th>Sector</th>
<th>Fund (in crore)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ROAD</td>
<td>800</td>
</tr>
<tr>
<td>POWER</td>
<td>500</td>
</tr>
<tr>
<td>TRANSPORT</td>
<td>200</td>
</tr>
<tr>
<td>TOTAL</td>
<td>1500</td>
</tr>
</tbody>
</table>
ROAD (BRGF STATE SECTOR)

• ABOUT 94 KM PER 1000 SQ KM ROADS – TO BE DEVELOPED AS SH/ MDRS – TO BRING IT TO NATIONAL AVERAGE

• 7500 KM OF RURAL AND OTHER ROADS NEED TO BE UPGRADED TO SH/ ODR CATEGORY – TENTATIVE COST 9000 CRORE. (@1.2 CR/ KM)

• RANCHI BOKARO 6 – LANE EXPRESSWAY PLANNED TO CREATE INDUSTRIAL CORRIDOR ON PPP MODE (APPROX COST – 2000 Cr). PROJECT WILL REQUIRE VGF.

• IF PHASED OVER 5 YEARS, A REQUIRED ADDITIONAL BUDGET SUPPORT EACH YEAR : RS 1800 CRORE (APPROX)

• BRGF GRANT / SUPPORT IS REQUIRED TO FILL THE GAP
ROAD (CENTRAL SECTOR)

- TOTAL NH LENGTH WITH STATE GOVT. – 1527 Km
- ALLOCATION FOR 11-12 – 105 Cr
- HIGHLY INADEQUATE FOR NORMAL MAINTENANCE
- 85 Km SINGLE LANE, 512 Km INTERMEDIATE LANE – TO BE CONVERTED TO DOUBLE LANE – EXTRA FUND REQUIRED
- GANGA BRIDGE AT SAHEBGANJ (CONNECTING JHARKHAND – BIHAR – WEST BENGAL – NORTH EAST) – ACCEPTED IN PRINCIPLE – SANCTION FORMALITY TO BE FAST TRACKED
POWER (BRGF STATE SECTOR)

- POWER TRANSMISSION GAP IS HUGE
- NECESSARY FOR EVACUATION OF POWER FROM THE NEW UNITS AS WELL AS TO REACH UNSERVED AREAS NECESSARY FOR STABILIZING RURAL ELECTRIFICATION PLAN
- PGCIL ENGAGED FOR STRENGTHENING OF TRANSMISSION SYSTEM WORTH Rs 1400 Cr TO BE COMPLETED IN 20 MONTHS
- PHASE II PLAN UNDER PREPARATION
- BRGF STATE SECTOR FUND REQUIRED FOR THIS GAP
RAILWAYS (BRGF STATE SECTOR)

- 6 ONGOING RAILWAYS PROJECTS TO BE COMPLETED.
- Rs 1492 Cr ALREADY GIVEN TO RAILWAYS AS STATE CONTRIBUTION
- REVISED PROJECT COST HAS GONE TO 3771 Cr (ORIGINAL PROJECT COST 1997 Cr)
- REMAINING STATE SHARE 978 Cr TO BE RELEASED BY MARCH’13
- LETTER OF INTENT ALREADY SENT FOR 3 NEW RAILWAY LINES ON 50- 50 % SHARING BASIS:
  - HANSDIHA – GODDA
  - JASIDIH –PIRPAINTI
  - NAMKUM – KANDRA
- BRGF STATE SECTOR FUND REQUESTED FOR THIS GAP
NEW INITIATIVES - 1
NEW CAPITAL CITY

• JHARKHAND IS A NEW STATE AND WE NEED A NEW STATE CAPITAL CITY
• THE LAND HAS BEEN IDENTIFIED AND ACQUIRED
• SUPPORT REQUIRED Rs 3745 FOR CORE CAPITAL
• PROJECT COST FOR SITE –II & III IN 4 YEARS Rs14870 Cr – PARTLY UNDER PPP & REST FOR CORE INFRASTRUCTUREDEVELOPMENT
NEW INIATIVES - 2
KNOWLEDGE CITY

• STATE HAS PLANNED TO ESTABLISH AN EDUCATIONAL HUB 40 KMS AWAY FROM RANCHI
• WORLD CLASS INFRASTRUCTURE TO ATTRACT PRIVATE ENTERPRENURES ENVISAGED
• 410 ACRES OF LAND HAS BEEN ACQUIRED WITH STATE FUND OF Rs. 148 Cr
• SUPPORT REQUIRED AS SPECIAL CENTRAL ASSISTANCE OF Rs.500 CRORES IN 2 YEARS
THANK YOU