



MOMENTUM JHARKHAND

The investment destination
GLOBAL INVESTORS' SUMMIT 2017
16 - 17 February, Ranchi



INFORMATION TECHNOLOGY



झारखण्ड सरकार

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- IT/ITeS scenario in India
- IT/ITeS scenario in Jharkhand
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ADVANTAGE JHARKHAND



1st

- ✓ Ranked 1st in Labor reforms and inspection related compliances in India^[1]
- ✓ Endowed with 40% of India's mineral wealth. Leading producer of steel, coal, mica and copper in India (1st rank in coal, 2nd rank in Iron Ore, Apatite rock phosphate, Cobalt, Silver Ore and 3rd rank in Copper, Graphite)
- ✓ Man days lost due to industrial strife lowest in India & Long history of industrial harmony^[2]
- ✓ 1st in country to have SWAN under NeGP and CSC in rural areas^[3]

2nd

- ✓ 10.5% GSDP^[4] growth rate - Second fastest in Eastern India^[5]

5th

- ✓ Ranked 5th Foreign Direct Investment (FDI destination in India)^[6]

7th

- ✓ Ranked 7th in Ease of Doing Business in India with an evaluation score of 96.57%^[7]

Source: [1] World Bank Report on Assessment of State Implementation of Business Reforms

[2] Indian Labour Journal -2015

[3] SWAN: State wide Area Network; CSC: Common Service Centers

[4] GSDP – Gross State Domestic Product

[5] CAGR during 2004-05 to 2014-15

[6] FDI Intelligence Survey

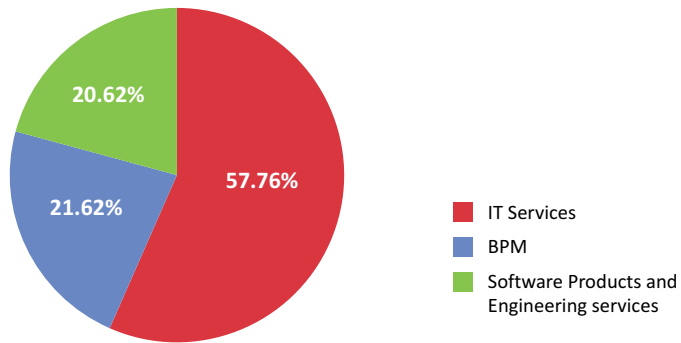
[7] World Bank Report

IT/ITeS SCENARIO - INDIA

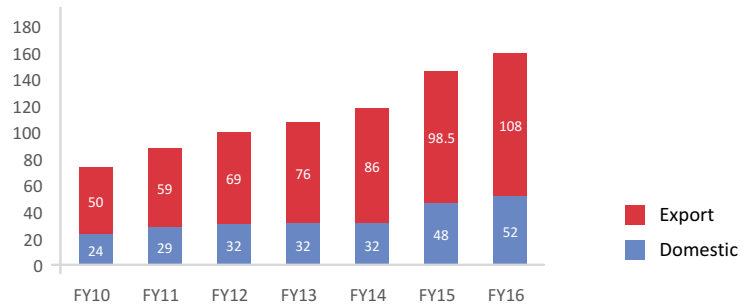
Major Segments

- * IT Services
- * Software Products and Engineering Services
- * Business Process Management
- * Hardware

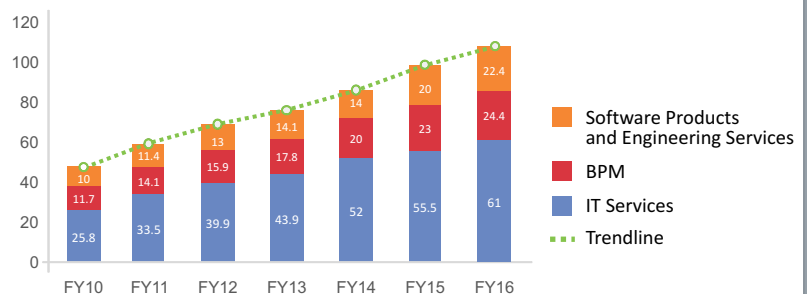
Sector-wise breakup of Export revenue 2016



Industry Market overview (Revenue in US\$ billion)



Industry Revenue CAGR Trend (Revenue trends along with sector Breakup in US\$ billion)



Source: Nasscom, India

IT/ITeS SCENARIO - JHARKHAND

RANGE OF IT AND ITES SERVICES IMPLEMENTED/ UNDER IMPLEMENTATION:

- ◀ Chief Minister's Dashboard
- ◀ File tracking system
- ◀ Integrated Financial Management System (IFMS)
- ◀ Bharat Net or National Optical Fiber Network (NOFN)
- ◀ e-Office
- ◀ WAMIS-Works Accounts Management Information System etc.

SKILL

- ◀ Abundant Skilled Human Resources
- ◀ 12 Universities
- ◀ 10 Premier Institutions including IIM, ISM, XLRI
- ◀ 220 Professional Technical Institutions
- ◀ Training given by NIELIT & C-DAC under Skill Development Project

Ideal destination for sectors: IT, ITeS, ESDM & Startups

IT INFRASTRUCTURE

- ◀ STPI centers: Ranchi operational
- ◀ Work started in Jamshedpur, Dhanbad, Bokaro & Deoghar
- ◀ Proposed IT Park at Ranchi: Approx. 170 acres
- ◀ Innovation/Incubation Center and Fab Lab to be set up in Ranchi with help of IIM Ahmedabad

JHARKHAND INDUSTRIAL AREA DEVELOPMENT AUTHORITY (JIADA)

- ◀ Proactive Industrial Development in Industrial areas
- ◀ Continuous assistance to Developed/under Developed/Proposed Industrial area
- ◀ Single Point assistance to the entrepreneurs
- ◀ Assistance in providing basic infrastructure amenities, Bank finance etc.

IT/ITeS SCENARIO - JHARKHAND

Current Projects

Taken Off



In Pipeline



Academy



Digital Classroom



Healthcare



Smart City



Internet of Things



Startup

POLICY INITIATIVES

IT/ITeS Policy 2016 - Highlights

FISCAL INCENTIVES

- ▶ 100% reimbursement of Stamp duty, registration fee and transfer duty
- ▶ Recruitment assistance of INR 20,000 per employee
- ▶ Reimbursement of income tax for all units started new within 5 calendar years
- ▶ Reimbursement of patent filing, provident fund, interest on loan and technology acquisition support
- ▶ 100% of NET VAT/Service Tax paid per annum for different durations and others

NON FISCAL INCENTIVES

- ▶ Local preference
- ▶ Permission for three shift operation
- ▶ Setup Air cargo complex
- ▶ Creation of Land banks in selected districts
- ▶ FAR relaxation

SPECIAL INTERVENTIONS

- ▶ Entrepreneurship Development Program
- ▶ Increase in IT seats of colleges
- ▶ Focus areas – Mega Projects, Startups, MSMEs, Designated Technology Parks (DTP) and Internet of Things (IoT)
- ▶ CM fellowships, Citizen services and Apprenticeship trainings

DIFFERENTIATORS

- ▶ Campaign to teach basic computer skills - Mobile Sakshar har Stri, tarraki mein badhotri
- ▶ Link with industry associations
- ▶ School IT literacy and IT cadre across the State
- ▶ Performance contracts
- ▶ Price preference of L1 +20%, shall be given to locally produced S/W and H/W

POLICY INITIATIVES

BPO Policy 2016 - Highlights

FISCAL INCENTIVES

- ▶ Up to 100% reimbursement of net VAT/Service tax, electricity duty and lease rental
- ▶ Reimbursement on lease rentals up to INR 15,000/- per seat/annum for period of 3 years
- ▶ Recruitment assistance at the rate of INR 10,000/- per employee
- ▶ Reimbursement of bandwidth/telephone charges, training and EPF (employer's share)
 - ▶ Marketing support and reimbursement of certification expenses

NON FISCAL INCENTIVES

- ▶ Local preference
- ▶ Relaxation in late shifts for women
- ▶ Single Window Assistance
- ▶ Creation of land banks in selected districts
- ▶ FAR relaxation

SPECIAL INTERVENTIONS

- ▶ Special consideration for units employing 500 or more
- ▶ Endeavour to outsource government services to local BPO
- ▶ Employment beyond number of seats
- ▶ BPO units in Jharkhand shall be entitled for the price preference of L1 + 20%

DIFFERENTIATORS

- ▶ Initial housing and travelling reimbursement
- ▶ Solar PV installation support of 15% capital reimbursement
 - ▶ Divyang employment and additional reimbursement of INR 5,000/- per divyang employee
- ▶ Reimbursement of additional 5% of capital cost for BPO in tier III and rural areas
 - ▶ Other special incentives

POLICY INITIATIVES

ESDM Policy 2016 - Highlights



POLICY INITIATIVES

Startup Policy 2016 - Highlights



OPPORTUNITIES

Department of Information Technology and e-Governance



PROPOSED IT PARK IN RANCHI

Department of Information Technology and e-Governance

- GoJ has identified about 170.49 acre of vacant and unencumbered land close to city
- The site is at HEC Area, Dhurwa directly connected with the Dhurwa road and the airport
- The key distances from the site are:
 - Airport – 7 Km
 - Ranchi Railway Station – 10 Km
 - Ranchi Main Road – 9 Km



Source: Google Map

WHAT JHARKHAND IT CAN OFFER





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