West Bengal

Emerging growth engine of India

September 2016

West Bengal - Emerging growth engine of India



State Capital: Kolkata

(One of the 4 major metropolitan cities of the country) **Spoken languages:** Bengali, Hindi, English and Nepali **Literacy rate:** 77.1%

Booming Economic Powerhouse

- 4th largest economy in India, with a population of 91.3 million
- GSDP: ~US\$ 137 billion (2015-16) at current prices
- Growth rate: GVA 12.02% for 2015-16 (AE)

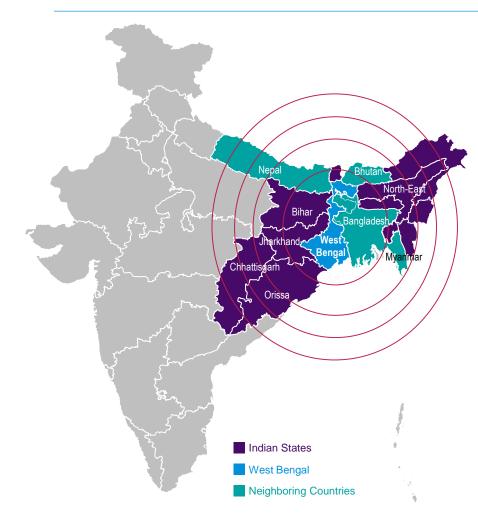
Strategic Location & Rich Cultural Heritage

- Gateway to South-East Asia and North-East India
- Well connected with the booming hubs of Asia such as Singapore, Malaysia
- Kolkata is referred as the "Culture/literary capital of India"
- Land of Mother Teresa, Rabindranath Tagore, Satyajit Ray and many more

Highlights

- Excellent domestic and international connectivity
- ~100% villages electrified
- 3rd largest road network, 2nd Largest metro network
- Plug-n-play Industrial Infrastructure: Numerous growth centers and industrial parks (existing and proposed)
- Upcoming 6 new Theme townships
- Upcoming Amritsar-Kolkata Industrial Corridor (AKIC), covering ~2,000 KM

Excellent Connectivity - Domestic & International



- Population base covered corresponds to more than 1/4th (~ 27.5 %) of India's total population
- Caters to nearby states Bihar, Jharkhand, Odisha, Chhattisgarh, and North-East India (including Assam)
- Considerable chunk of population base (0.2 Billion) resides in neighboring countries viz. Nepal, Bhutan, Myanmar & Bangladesh
- Beyond these, whole of South-East Asia is easily accessible
- Vast road network of 3,15,404 KM
- ~4,000 KM of railway tracks
- 950 KM of Coast Line
- Leading in the country in terms of spread, density, reach, etc. of National Inland Waterways
- 2 International Airports Kolkata and Bagdogra

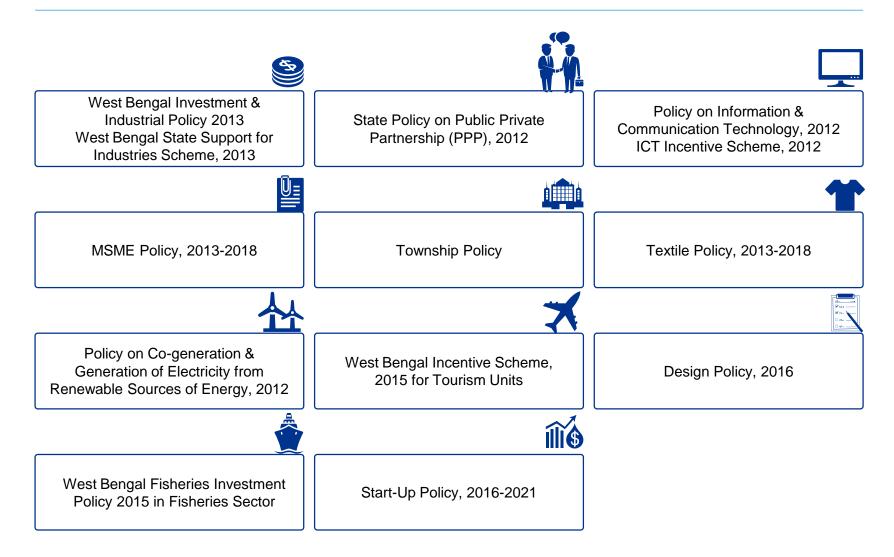
Leading growth engine of the country



Rapidly improving governance -Unparalleled financial management in last 5 years

2X	2X	4X
Tax Revenues	GSDP	Expenditure on Physical Infra.
State tax revenue more	At current prices State	Expenditure on Physical
than doubled from to	GSDP in 2010-11 ~US\$ 69	Infrastructure increased 4
~US\$ 6.4 billion in	billion has doubled in 2015-	times over 2010-11 to ~US\$
2015-16 from 2010-11	16 to ~US\$ 137 billion.	1.09 billion in 2015-16.
555 <u>Credit Linkages to SHGs</u> Credit linkage to Self Help Groups (SHGs) has gone up more than 5 times from ~US\$ 60 million in 2010-11 to US\$	4.5 Expenditure on Social Sector State Plan Expenditure in Social Sector in 2015-16 increased 4.5 times over 2010-11 to ~US\$ 4.6 billion.	ZXExpenditure on Agri SectorExpenditure in Agricultureand Agri-Allied Sectorregistered a 7 fold increaseover 2010-11 to ~US\$ 3.5

Key initiatives/policies implemented on a large scale



Emerging Startup culture in the state

- Start-Up Policy 2016-2021:
 - Entrepreneurship Development Centre Network (EDCN) created in association with universities and leading higher education institutes
 - Digital platform <u>startupbengal.in</u> launched to connect all the ecosystem stakeholders
 - In partnership with state government, incubation Centre set up by Nasscom¹:
 - Already incubated 23 start-ups in 2 batches
 - 3rd batch with 7 companies is underway
- Sector agnostic <u>MSME Venture Capital Fund</u> set up with a corpus of INR 200 Crore

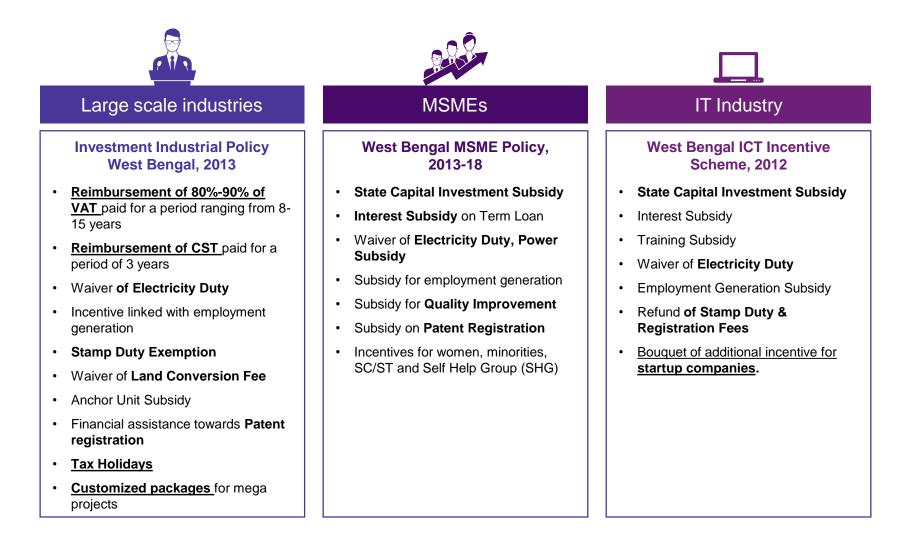
Citizen centric e-Governance & mobile- Governance	NASSCOM Start-up Warehouse: For budding entrepreneurs	Govt. hosted Microsoft's Center of Excellence to start soon
4 Green Cities to be developed: New Town, Salt lake, Haldia, Durgapur	Emerging satellite IT Hub	2 Electronic Manufacturing Clusters (EMCs) upcoming
Analytics City at Kalyani	Fully Wi-Fi Metro & Railway Station and other city Locations	10 existing IT Parks and 2 Hardware Parks upcoming

Paradigm Shift in Labor Policies

- No Bandh: State moved to a 'No Bandh' (meaning there are no strikes/ lockouts) regime to ensure that the companies, businesses, offices and public are not disturbed and to ensure a disciplined work atmosphere in the state.
- Zero Mandays Lost: Man-days lost drastically reduced in from 6.5 million in FY 2010-11 to 5,200 to almost nil in 2015-16
- Plethora of new initiatives: Additionally the State has taken a slew of initiatives that is heralding new era in labor management



Industrial promotion assistance - Incentives available



Initiatives of government for improving ease of doing business

Business Process Reengineering - Simplified Tax Regime and e-Governance towards improved service delivery

Mandatory E-registration - Only state to have made eregistration mandatory along with introduction of dematerialized Registration Certificate.

Single Tax ID - One of the three States, where single Tax ID (Registration number) is allotted to cover registration under various tax laws such as VAT, CST, and Professional Tax

E-Sales Tax Deduction at Source (TDS) Service

Quick disposal of VAT refund

Clear timelines for connections of basic utilities defined

E-filing Service center and Helpline number

Simplified registration to get incentives for industries - No of documents required for Registration Certificate (Part-I) reduced to 7 from 20; for Part-II, to 8 from 16

Single Window Service under Shilpa Sathi for large industries and MSME Facilitation Centers (MFC) in each district for MSMEs

Online property registration application and payment

Digitization of land records

Simplification of regulatory burden initiated for environmental procedures

E-Way bill - Introduction of on-line generation of a single document dematerialized waybill

WBIDC to act as Single Window for all clearances for Private Equity/Venture Capital Players

Major Investment Activity in the region

Till 2015, **over INR 843 Crore** have been invested by PE firms, angel funds, start-ups, VCs, and others after current government came to power¹

Top Active Funds in West Bengal

- 1. KKR India Advisors Pvt. Ltd.
- 2. Sequoia Capital India Advisors Pvt. Ltd.
- 3. Blackstone Advisors India Pvt. Ltd.
- 4. ChrysCapital Investment Advisors India Pvt. Ltd.
- 5. Citi Venture Capital International
- 6. Bain Capital
- 7. India Value Fund Advisors Pvt. Ltd.
- 8. India Equity Partners Fund Advisors Pvt. Ltd.
- 9. Everstone Capital Management
- 10. Baring Private Equity Partners India Ltd.
- 11. CLSA Private Equity Management Ltd.
- 12. Aavishkaar Venture Management Services Pvt. Ltd.
- 13. Adharshila Venture Capital Fund Ltd.
- 14. AGI Services Ltd.
- 15. Fairwinds Private Equity
- 16. Tano India Advisors Pvt. Ltd.

Top Active Funds in West Bengal

Active investments in both Public and Private companies Companies' turnover ranging from INR 56 billion to INR 10 million

- Simplex Infrastructures Ltd.
- Magma Fincorp Ltd.
- Hindusthan National Glass and Industries Ltd.
- Himadri Chemicals & Industries
- Jai Balaji Industries Ltd.
- Jay Shree Tea and Industries Ltd.
- Khadim India Ltd.

Top Sectors attracting Investments

- Infrastructure: Construction & Engineering
- Iron and Steel
- Financial Services
- Education

- Healthcare
- Retail

Source 1: http://economictimes.indiatimes.com/small-biz/startups/startups-private-equity-firms-invested-rs-843-crore-in-west-bengal-after-mamata-banerjee-came-into-powe amit-mitra/articleshow/50743368.cms

Bengal, a hot bed of opportunities -Some upcoming major investments

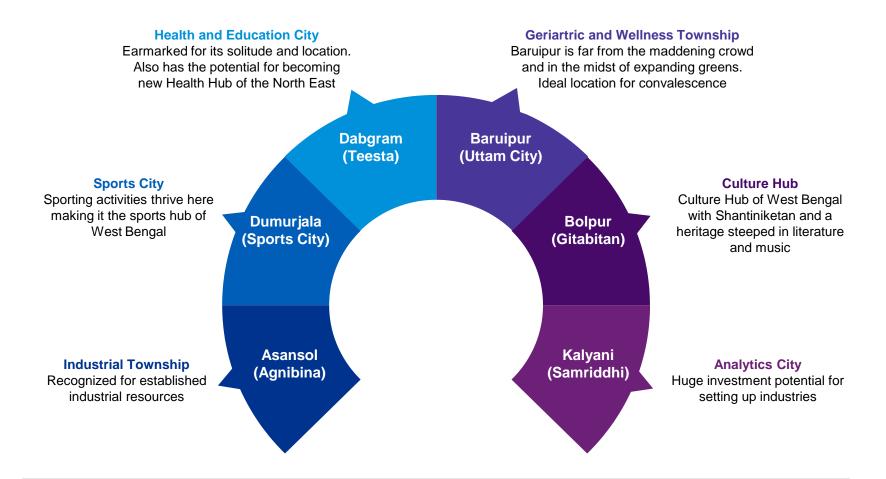
HPCL to set up Asia's biggest LPG bottling plant in WB	Binani Group firms up plans to invest INR 10K Cr in Bengal	Bhor Sagar Port
 HPCL is setting up a 250 TMT p.a., 72-head carousel, capacity bottling plant at Panagarh, WB. Will cater to around 12 lakh customers With capacity to produce 4,200 cylinder p.a. on a single carousel. 	 Co has lined up investment in cement, power and infrastructure, including ports. State has already offered land to the group for its proposed ventures 	 Proposed Deep Sea major port with capacity to handle over 50 MMTPA Incorporation of SPV already done Detailed project reports for rail, road connectivity are being finalized

Exide to invest INR 700 Cr in Haldia plant	Emami Agrotech to invest INR 300 Cr in Haldia facility	Deep Sea Port at Tajpur
 Leading storage battery maker of the country, is planning to make Haldia the hub for its new generation battery project 	 Emami Group plans to expand its India's edible oil business market share Will invest to expand the refining capacity of its edible oil facility at Haldia, WB 	 Proposed deep sea port near Tajpur, Purba Medinipur district to be developed on PPP basis by the State With Capacity to handle over 50 MMTPA capacity

More Investment Opportunities

Upcoming 6 New Theme Townships in West Bengal

Government proposes to develop six new Township Projects on Government land. The townships have been selected by the Government based on its strategic importance, feasibility factors and availability of land.



Current major players in West Bengal



