



INDIA ECONOMIC UPDATE AND GOVERNMENT INITIATIVES FOR THE MANUFACTURING SECTORS

The Indian economy contracted sharply at 24% in Q1-FY2021 due to nationwide lockdowns in order to control the spread of COVID-19. The Manufacturing segment of the economy contracted severely by 40%, in which, the Automotive sector (contributing ~50% of Manufacturing GDP) had a decline of 75%.

INDIAN MACROFCONOMIC STATUS - COVID-19 AND LOCKDOWN IMPACT

Stocks Market
36%
points gained by Sensex index during Lockdown
(Sensex on Mar 25th was 28,535 and on Sept. 14th was 38,854)





INITIATIVES OF THE GOVERNMENT OF INDIA

From Manufacturing sector's structure perspective, there exists strong import dependency in key sub-sectors that not only increases B2B and B2C price pressures, but has also created a critical deficit of a sustainable local value-chain in the Manufacturing industry – for example the Automotive industry imported ~2 bln EUR worth of electrical and electronic components from China, South Korea and Europe in FY2019.

Acknowledging the need for concrete implementation steps, the Government of India is planning a **Production** Linked Incentives scheme worth ~20 bln EUR for automobile manufacturers, solar panel makers, and specialty steel to consumer appliance and specialized pharmaceutical companies. This scheme is expected to be similar to the 6.5 bln EUR Production Linked Incentive scheme in Large Scale Electronics Manufacturing sector that was implemented in April 2020.





6.5 BLN EUR PRODUCTION LINKED INCENTIVE (PLI) SCHEME LARGE SCALE ELECTRONIC MANUFACTURERS

INCENTIVES

TARGET SEGMENTS

APPLICABILITY

BASE YEAR



4-6% incentives for a period of 5 years (FY'2021-2025)



- Mobile Phones
- Specified Electronics Components



Applicable from August 1st, 2020



FY'2019-20

Base year for computation of incremental investment and incremental sales

ELIGIBILITY



- Incentives would be eligible in only one application per company:
 - Incremental investment: investment made in India after the end of the base year as defined
 - Incremental sales of manufactured goods: sales of goods in the defined period (FY2020-25), deducting sales of goods in the base year
- Company should be engaged in manufacturing of goods in India

THESE COMPANIES ARE ALREADY CONSIDERING BENEFITS

MOBILE PHONES











FOXCONN

PEGATRON

Dixon

ELECTRONICS COMPONENTS

















A 6.5 bln EUR production linked incentive scheme in the "Large Scale Electronics Manufacturing Sector" was implemented in April 2020.





PRODUCTION LINKED INCENTIVES FOCUS SECTORAL INSIGHTS STATUS AND OUTLOOK

EAC REFERENCES



CAGR: +2%

19.7

2015

21,5

2019

MARKET DEVELOPMENT (MIO

ELECTRONICS

- India's electronics market stands at 100 bln EUR in FY'19 contributing ~2.5% to national GDP and has been adversely affected by COVID disrupting the supply chains
- Current trend is of shifting electronic industry operations to potential lowcost country including India (Wistron, Samsung)
- Government offering attractive incentives (USD 5 bln), schemes to attract investments to make India a global electronics hub

OUTLOOK: Domestic value addition expected to grow from 15-20% to 35-40% for Mobile Phones and 45-50% for electronic components (semi-conductors, electromechanical active & passive components)



AUTOMOTIVE

- Vehicle sales had grown at a CAGR of 7.4% in FY2015-19 period, then declined Y-o-Y at 18% in FY2020 due to liquidity crisis, increased axleload norms and BSVI transition 'wait-and-watch'
- Auto components industry grew at a CAGR of 13.5% in FY2016-19 period, and in FY2020 declined by 13.5% to 41.4 bln EUR
- Government and industry stakeholders' focus on increasing localization, especially for high import-dependent sub-segments such as electronics, and increase 'design in India'

OUTLOOK:

'Consistent' market revival expected Q1-Q2, FY2021, with increased localized content and focus on 'asset-light' sales models

DAIMLER













FRIWO



SOLAR PANEL MANUFACTURING

2,3 0,8 2015 2019

MARKET DEVELOPMENT (BLN EUR)

- Local value-chain limited to PV cells, modules manufacturing current capacity for PV Cells: 3 GW and modules: 8-10 GW p.a.
- High import dependence (85% of total market) wherein China has ~80% share of total solar imports
- Safeguard duty at 15% till 2021 on solar imports from China and Malaysia to protect local manufacturers
- Introduction of Manufacturing Linked Solar tenders by SECI¹⁾

OUTLOOK:

Gol targets to achieve 300 GW of solar power generation capacity by 2030 which in turn will drive domestic manufacturing













PRODUCTION LINKED INCENTIVES FOCUS SECTORAL INSIGHTS STATUS AND OUTLOOK

CONSUMER APPLIANCES

EAC REFERENCES



MARKET DEVELOPMENT (BLN EUR)

CAGR: +7%

MARKET DEVELOPMENT

(MIO UNITS)

23,0

2015

30.0

2019

- Currently has ~45% localization-imports higher in case of products such as TV panels and high-end air conditioners
- Gol has scrapped custom duty on open cell TV panel from 5% to 0% to reduce manufacturing cost
- 51% FDI allowed in multi brand and 100% in single brand retail
- PLI incentives expected to be provided for air conditioners and TV sets manufacturing, where only some level of manufacturing exists in the country

OUTLOOK: Development of PLI incentives is critical to ensure development of complete ecosystem around the products locally, which in turn will also make the products affordable



B/S/H/



PHARMACEUTICAL PRODUCTS

- Globally industry is 3rd largest by volume and 14th largest by value
- India imports >60% of its bulk drug requirements from China
- PLI incentive to be provided on select 41 products for 6 years
- Fermentation-based products, incentive for FY'24 to FY'27 would be 20%, FY'28 would be 15% and for FY'29 would be 5%
- Chemical synthesis-based products, incentives would be 10% for FY'23 to FY'28

OUTLOOK: Development of manufacturing competency in critical APIs and intermediates which would impact positively on formulation also











TEXTILE



MARKET DEVELOPMENT (BLN EUR)

- India's Textile market stands at 118 bln EUR in FY'19 contributing
 ~2.3% to national GDP and 13% of India's export earnings
- Presence of complete value chain from fibre to apparel
- Abundant availability of the raw material Largest producer of cotton and jute and 2nd largest producer of polyester, silk and fibre
- PLI incentives to be provided on the production of ~40 items with high export potential

OUTLOOK: Policy initiative to increase export protentional and reposition India as major synthetic fibre-based apparel producer

Lenzing

HEYtex*

VERSEIDAG





EAC - YOUR PARTNER OF CHOICE FOR THE INDIAN MARKET

EAC has been advising German and European companies on Indian market strategies over the past 25 years, and we like to inform you more about 'Production Linked Incentives Scheme' and outline the status and outlook of key sectors these initiatives target. Please feel free to connect with us for customized insights on key strategic opportunities that arise for your businesses regarding these initiatives.

WE ARE EXPERTS FOR INTERNATIONAL CONSULTING IN EMERGING MARKETS

ANALYSIS SOLUTION IMPLEMENTATION

FUNCTIONAL COMPETENCIES

STRATEGY M&A OPERATIONAL EXCELLENCE

- > 100 EXPERTS
- > 50 COUNTRIES
- > 2,000 PROJECTS







DIETMAR KUSCH
Partner EAC Munich
dietmar.kusch@eac-consulting.de



ASHISH KUMAR
Partner EAC Mumbai
ashish.kumar@eac-consulting.de



UNMESH LOHITE
Principal EAC Mumbai
unmesh.lohite@eac-consulting.de



VINEET MARTIN
Principal EAC Mumbai
vineet.martin@eac-consulting.de

EAC MUNICH

EAC - Euro Asia Consulting PartG Widenmayerstraße 29 80538 München Phone +49 89 92 29 93-0 eac-muc@eac-consulting.de

EAC MOSCOW

EAC - Euro Asia Consulting OOO Melnitskiy Per. 1 105120 Moscow / Russia Phone +7 495 6401 013 eac-mos@eac-consulting.de

EAC MUMBAI

EAC - Euro Asia Consulting Pvt. Ltd. 306-310 Peninsula Plaza A/16, Veera Industrial Estate Andheri (West), 400053 Mumbai /India Phone +91 22 26 74 24 91 eac-mum@eac-consulting.de

EAC SHANGHAI

EAC - Euro Asia Consulting Sunyoung Centre, Rm. 801 398 Jiangsu Road 200050 Shanghai/ China Phone +86 21 63 50 81 50 eac-sha@eac-consulting.de