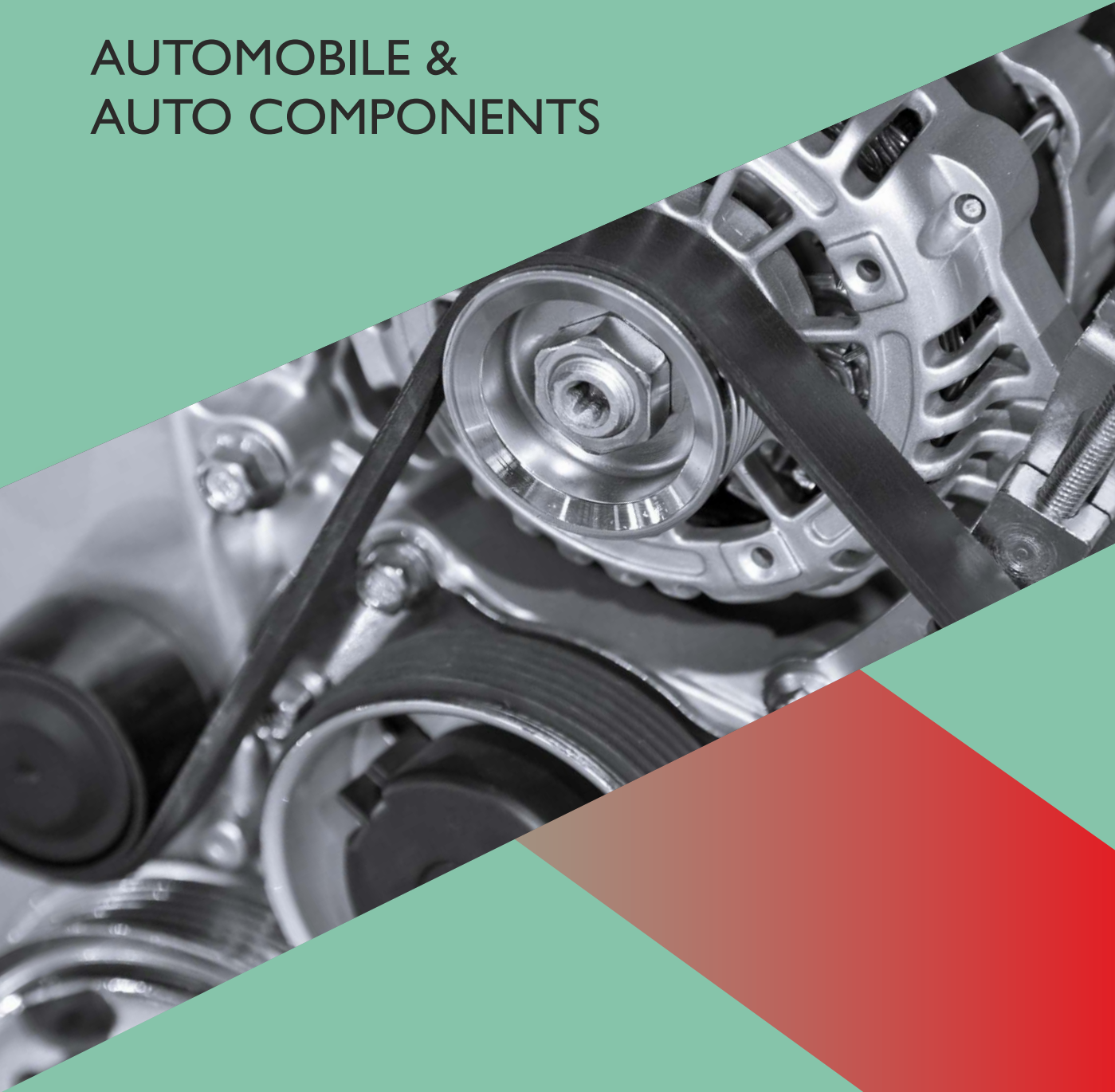


AUTOMOBILE & AUTO COMPONENTS





HIGHLIGHTS OF AUTOMOBILE SECTOR IN KARNATAKA

- Karnataka's Automobile sector output has doubled in 4 years, registering a 30% CAGR, 8% of the country's R&D expenditure.
- Karnataka has three auto clusters, one industrial valve cluster and two auto component clusters.
- Wide ecosystem including OEMs, component manufacturers and R&D Centers.
- Auto clusters located at Hoskote in Bengaluru Rural, Bidadi in Ramanagara and at Dharwad in Karnataka. Industrial valve cluster at Hubballi – Dharwad belt and Auto components clusters in Shivamogga and Belagavi districts.
- One of the largest state in automotive production with output of USD 3.1 bn, contributing 8.5% to national automobile industry output.
- Investments of around USD 700 mn generating annual revenues of USD 600 mn.
- The automotive industry provides employment to more than 55,000 workers.





WHY AUTOMOBILE & AUTO-COMPONENTS, KARNATAKA?

- Presence of robust domestic customer base with more than 14 million registered vehicles in the state.
- Proximity to the west (Maharashtra & Gujarat) and south (Tamil Nadu and Andhra Pradesh) auto clusters in the country and to 6 ports via NH and SH.
- Many drivers for auto component industry to cater local, national and international markets. The leading OEM, Tier I & II companies, form the entire value chain.

Presence of leading automotive players

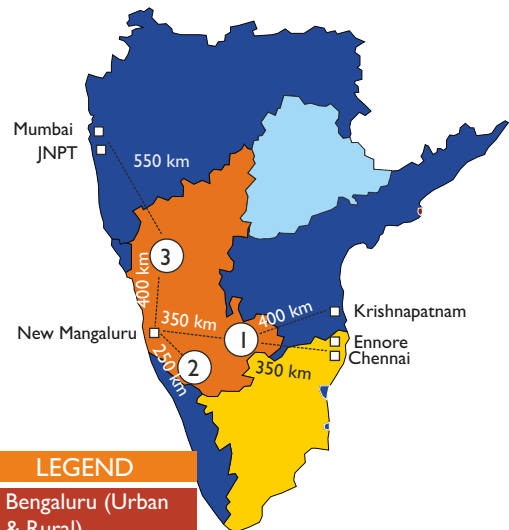
- The leading OEM, Tier I & II companies are located in Karnataka, forming the entire value chain
- Auto clusters are located at Hoskote in Bengaluru Rural, Bidadi in Ramanagar and at Dharwad
- Industrial valve cluster is located at Hubballi – Dharwad
- Auto components clusters in Shivamogga and Belagavi

Connectivity to both eastern and western ports

- Connectivity to 6 ports via NH and SH to facilitate growing exports in the sector
- Planned Dedicated Freight Corridor between Chennai and Bengaluru will further improve connectivity to Chennai and Ennore ports
- Inland Container Depot (ICD) is easily accessible in Bengaluru

Skilled Workforce

- Highly skilled workforce available in the State owing to more than 1400 ITIs
- More than 400 R&D centres and 206 engineering colleges driving innovation across the State



LEGEND	
1	Bengaluru (Urban & Rural)
2	Mysuru
3	Dharwad & Belagavi

Approximate distance between automobile clusters in Karnataka and major ports nearby

Bengaluru has 2nd highest number of cars among all cities in India with more than 4.1 million registered cars

Karnataka has connectivity to 4 out of top 5 automobile markets in the country.

Maharashtra, Tamil Nadu, Gujarat & Andhra Pradesh



INVESTMENT OPPORTUNITIES

Passenger Vehicles,
passenger Cars, Utility
Vehicles, Multi Purpose
Vehicles

Two Wheelers
Scooters, Mopeds and
Motorcycle

Three Wheelers
Passenger and Goods
Carriers

Commercial Vehicles
Light, Medium and
Heavy Commercial
Vehicles

Auto Components and
Accessories
Manufacturing

R&D and Testing
facilities for Automobile
Industry

The State is Keen To Develop

- Free Trade Warehousing Zone (FTWZ} through PPP mode
- Karnataka Automobile Research & innovation Centre on PPP mode

GOVERNMENT INITIATIVES

Initiatives for Automotive sector proposed in Karnataka Industry Policy 2014-2019

- To incentivize and institutionalize the R&D environment for auto sector in the State.
- Fostering and supporting linkages between industry and academia for research.
- Propose to commission the 'Karnataka Automobile Research & Innovation Centre' in Karnataka which would also be an Incubation Centre. The Centre is proposed to be established on a PPP model with State support.
- To set up an industry group to study and recommend measures for growth of the auto component sector in the State.
- With a view to reduce air pollution and encourage manufacture of green Hybrid and Electric Vehicles it is proposed to reduce road tax and registration tax, as indirect incentives.
- Automotive Sector industries declared as public utilities under Industrial Disputes Act 1947, during the policy period.



AUTOMOBILE & AUTO COMPONENTS COMPANIES MAKING IN KARNATAKA

 **BILL FORGE**
YOUR PROACTIVE PARTNER

 **JKTYRE**

 **AEQUS**
ecosystems of efficiency

AISIN

 **Continental**
The Future in Motion

 **BOSCH**

DELPHI

 **Autoliv**

 **EXEDY**

DENSO

 **FALKEN**
TIRE