

PHARMACEUTICALS INDUSTRY





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- Karnataka contributes 8% to the country's revenue in the pharmaceutical sector.
- The state has exclusive pharma SEZ's in Hassan and Yadgir.
- Karnataka ranks 5th in pharmaceutical Exports, contributing 12% to country's exports.
- Karnataka pharmaceutical policy 2012 aims to develop infrastructure, foster R&D and attract mega projects in the sector.
- Initiatives like venture capital fund of INR 50 crore with 26% contribution from Government, formation of Karnataka Pharmaceutical development council and The vision group and promotional activities have been introduced in the Policy.

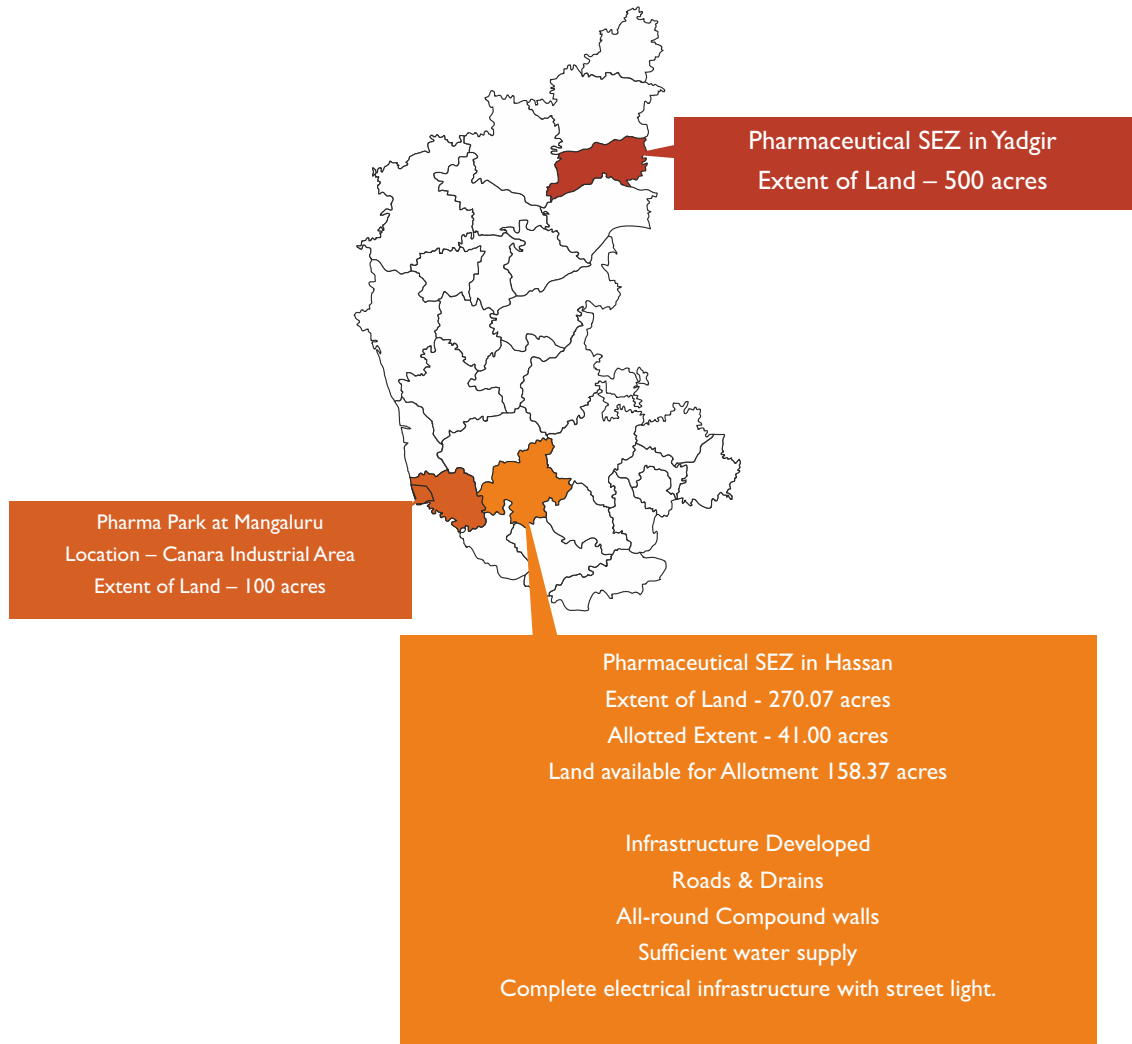
WHY PHARMA, KARNATAKA?

- Home to 221 formulation units and 74 bulk drug units. State's Pharmaceutical industry generated Rs 8k crore in revenue contributing 8% of the country's total revenues, ranking 10th in the number of Pharmaceutical manufacturing.
- Exports 40% of its pharma produce.
- Presence of exclusive Pharma SEZ, Pharma industrial areas and R&D Centres
- A well developed ecosystem & ability to produce quality products make Karnataka an ideal destination for pharmaceutical industries.
- Large number of medical and dental colleges (more than 70) creating an ecosystem for collaboration on product development and trials.
- Quality control by means of three established Drug Testing Laboratories with well published information on the testing results
- High quality production evident by presence of 7 US FDA approved plants, 8 TGA/MHRA approved units, 56 WHO GMP approved plants and many other international approvals from UNICEF, MOH South Africa, ANVISA, and PIC/S.
- Leading pharmaceutical brands being manufactured in Karnataka Including Crocin tablets and syrup, Calpol drops, Becosules capsules, Voveran tablets, Augmentin tablets and syrup.
- Government of India has also invested Rs. 7.10 crore in Karnataka Antibiotics & Pharmaceuticals Limited (KAPL) for upgrading its manufacturing facilities conforming to WHO-GMP standards and setting up a new WHO-GMP compliant Cephalosporin plant.
- Pharma SEZ's, Technology parks, innovation and incubation centers, Skill development and sector specific research centers provide ample investment opportunity in this sector.



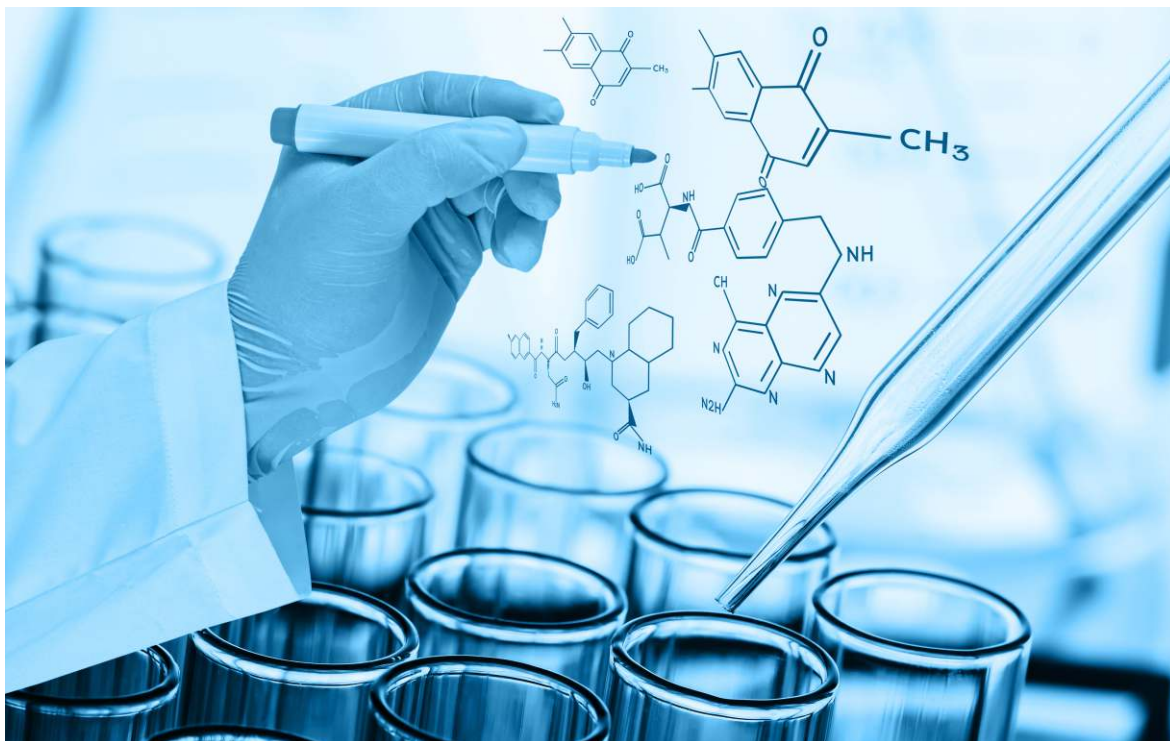
INVESTMENT OPPORTUNITIES

- Pharmaceutical SEZs in Hassan and Yadgir.
- Pharma Park near Mangaluru over an area of 100 acres.
- Establishment of Pharma Park on PPP mode in Yadgir.
- Infrastructure Development through PPP-mode for Pharma SEZ's and technology parks envisaged



GOVERNMENT INITIATIVES

- Karnataka State is the first state to bring out a Pharmaceutical Policy.
- In order to encourage the Pharmacy Education in the State, Admissions through CET has been introduced for B.Pharma course.
- Development of cluster based approach in creation of Pharmaceutical Park in the State with state-of-the-art common facilities.
- Special incentives and concessions for mega projects to create scope for ancillaries, downstream, and supporting activities.
- Fiscal incentives and grants provided to promote R&D activities.
- Explicit measures for export promotion through Karnataka Pharmaceutical Policy 2013.
- Government of Karnataka has set a target of 15% growth for pharma sector from current 8%.
- The State is providing various incentives & concessions to the MSME sector for technology upgradation / technology transfer to enhance their competitiveness and capabilities to compete in the international market.





PHARMACEUTICALS COMPANIES MAKING IN KARNATAKA



KEMWELL



Cipla

