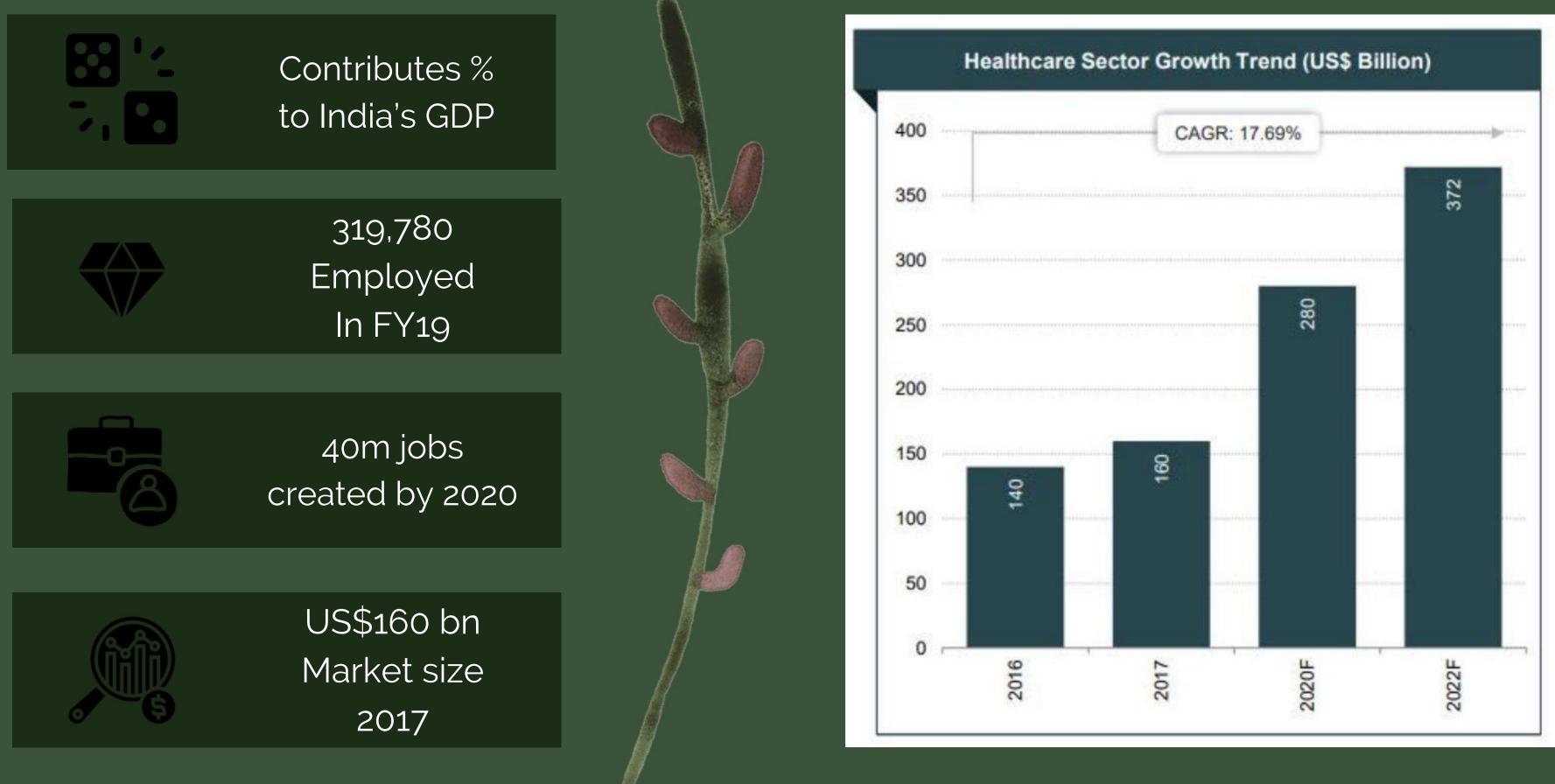
BUSINESS CHARCHA

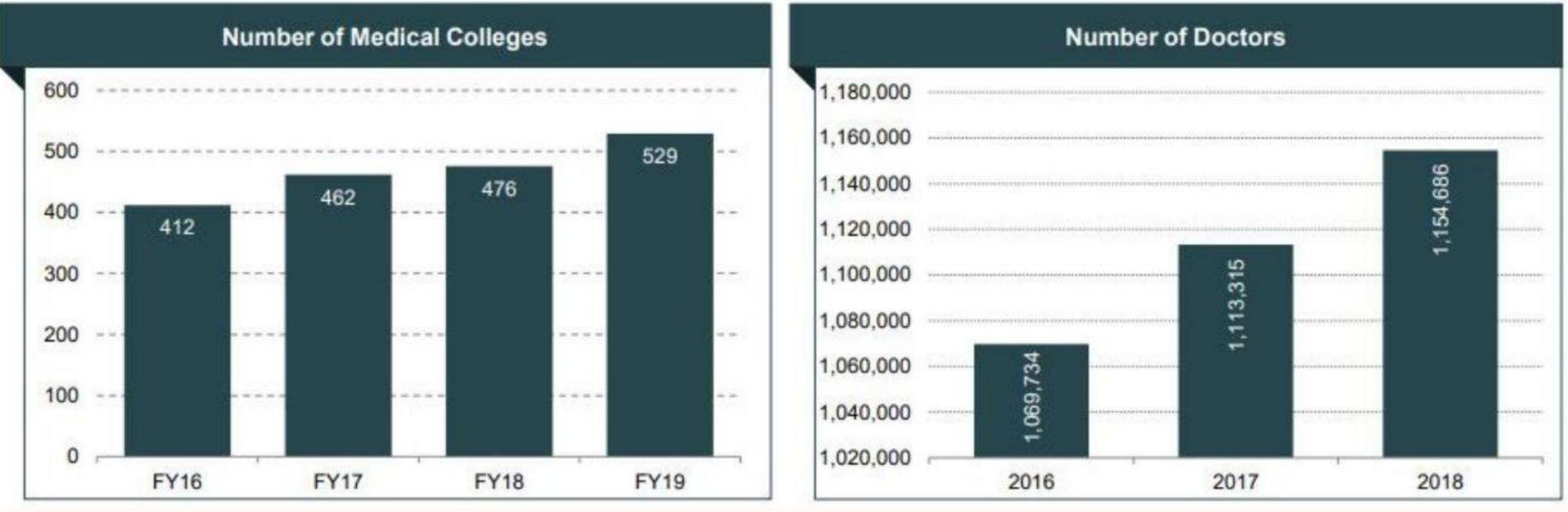
HEALTHCARE SECTOR







GROWTH TRENDS: HEALTHCAREINFRASTRUCTURE





WHAT SETS INDIA APART?

STRONG DEMAND

Rising income, greater health awareness, lifestyle diseases and increasing access to insurance will contribute to growth
It is estimated that India will require 2.07 million more doctors by 2030 in order to achieve a doctor-to-population ratio of 1:1,000

ATTRACTIVE OPPORTUNITIES

 Investment in healthcare infrastructure is set to rise, benefiting both 'hard' (hospitals) and 'soft' (R&D, education) infrastructure
The Government of India aims to increase healthcare spending to three percent of the Gross DomesticProduct (GDP) by 2022

RISING MANPOWER

Availability of a large pool of welltrained medical professionals in the country

The number of doctors with recognised medical qualifications (under I.M.C Act) registered with state medical councils/medical council of India increasedto 1,154,686 in 2018 from 827,006 in 2010



POLICY SUPPORT

 The Government aims to develop India as a globalhealthcarehub
Creation of new drug testing laboratories and further strengthening of the 31 existing state laboratories
The world's largest Government funded healthcare scheme,
Ayushman Bharat, was launched on September 23, 2018

KEY TRENDS IN THE SECTOR

Expansion to tier II and tier III cities

Home healthcare Emergence of telemedicine

Increasing penetration of health insurance

Shift from communicable to lifestyle diseases Mobile based health delivery

Luxury Offering



Artificial Intelligence(AI)

Technological initiatives

BUSINESS OPPORTUNITIES/SEGMENTS HEALTHCARE SECTOR

Healthcare Servi	Medica Health	
Hospitals	Nursing and Residential Care Facilities	Surgical Instrur
Ambulatory Healthcare Services	Medical Practitioners and Healthcare Professionals	Solution Manufa
Medical Insurance, Medical Services		Pharmac
Health Maintenance Organisations	Healthcare Consultants	OTC Drugs a Drugstore
Medical Supplies Rental	Corporate Wellness Services	Health Stor

BUSINESS

al Practitioners and hcare Professionals

acturing Toxicology Labs

ceuticals and Related Segments

and Generic Drugs Dres Eyeglasses and Contact Lens Stores

OPPORTUNITIES IN HEALTHCARE

Healthcare Infrastructure

Additional 3 million beds will be needed to achieve target of 3 beds per 1000 people by 2025 Additional 1.5 million doctors and 2.4 million nurses will be required to meet growing demands

Research

Contract research is a fast-growing segment in the Indian healthcare industry Aspire to achieve cost of developing new drugs of as low as 60% of testing cost (as in US)

Medical Tourism

Industry size expected to double due to easier norms for medical visa approvals Forecasted value by 2020 is US \$9 billion Cost of surgery in India is nearly 1/10th of that in developed countries

Medical Devices

Market expected to reach US \$11 billion by 2022 Rising geriatric population

HEALTH CITIES/ MEDICITIES IN INDIA

۲

•

Health Cities/ Medicities in India

Lucknow Fortis Medicity Investment: 122 - 195 No. of Beds: 800

> Nagpur Nagpur Health City Investment: NA No. of Beds: 2000

Bengaluru

Narayana Health City Investment: 488 No. of Beds: 5000

BUSINESS CHARCHA

Gurugram

Medanta Medicity Investment: 293 No. of Beds: 1600 Fortis Medicity Investment: 293 No. of Beds: 800

Durgapur

Bengal Health City Investment: 487 No. of Beds: 500

Hyderabad

Apollo Health City Investment: 243 No. of Beds: 700

Chennai

Global Hospital Investment: 245 No. of Beds: 1000

MEDICAL TOURISM

Presence of world-class hospitals and skilled medical professionals has strengthened India's position as a preferred destination for medical tourism

Superior quality healthcare coupled with low treatment costs in comparison to other countries is benefiting Indian medical tourism, and in turn, has enhanced prospects for the Indian healthcare market

Treatment for major surgeries in India costs approximately 20 percent of that in developed countries

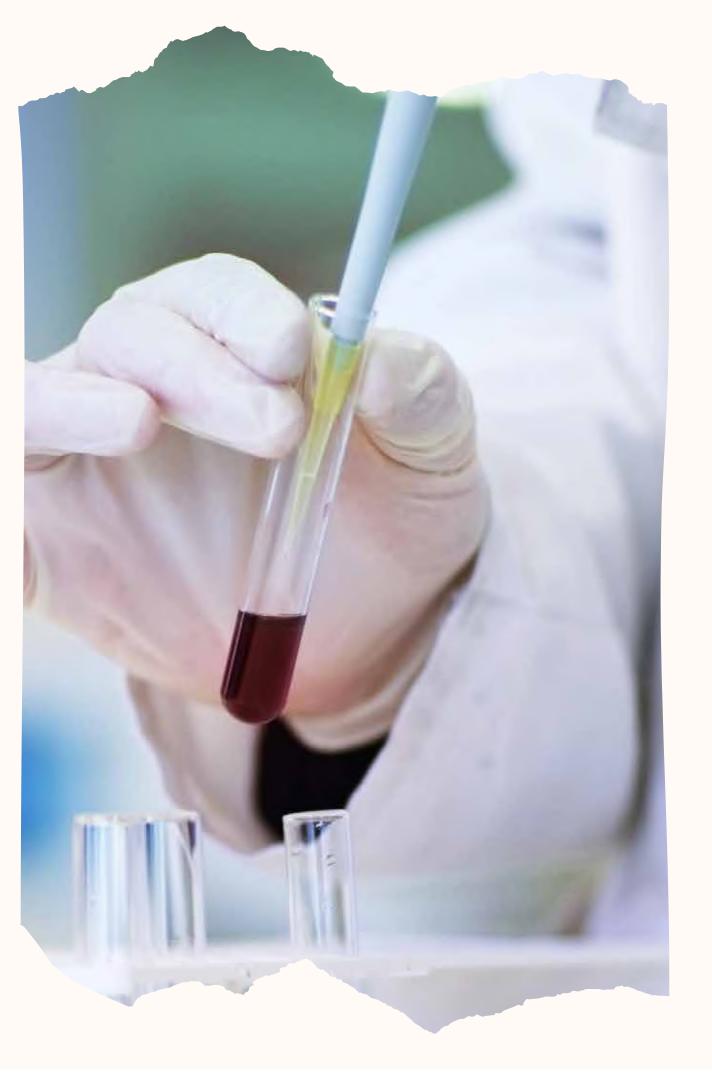
India also attracts medical tourists from developing nations due to lack of advanced medical facilities in many of these countries

Indian medical tourism market is growing at the rate of 18 per cent y-o-y and is expected to reach US\$ 9 billion by 2020

Yoga, meditation, ayurveda, allopathy and other traditional methods of treatment are major service offerings that attract medical tourists from European nations and the Middle East to India.

Government of India has been implementing various initiatives to promote Ayurveda, Yoga & Naturopathy, Unani, Siddha and Homoeopathy (AYUSH) systems of medicine on an international level and has allocated Rs 2,122 crore (US\$ 303.62 million) in Union Budget 2020-21 for this purpose

The Government of India liberalised its policy by providing 100 per cent FDI in the AYUSH sector for wellness and medical tourism segment



GOVERNMENT INITIATIVES

Pradhan Mantri Jan Arogya Yojana (PMJAY)

The scheme enrolled 16,085 hospitals, including 8,059 private hospitals and 7,980 public hospitals

The Government has announced Rs 69,000 crore (US\$ 9.87 billion) outlay for the healthcare sector that is inclusive of Rs 6,400 crore (US\$ 915.72 million) for PMJAY in Union Budget 2020-21

All healthcare education and training services are exempted from service tax

- Increase in tax holiday under section 80- IB for private healthcare providers in non metros for minimum of 50 bedded hospitals
- 250 per cent deduction for approved expenditure incurred on operating technology enables
 - healthcare services such as telemedicine, remote radiology
 - Artificial heart is exempted from basic custom duty of 5 per cent.
 - Income tax exemption for 15 years for domestically manufactured medical technology products
- The benefit of section 80-IB has been extended to new hospitals with 100 beds or more that
 - years

The programme is planning to reduce the level of stunting by 2 per cent, under-nutrition by 2 per cent, anaemia by 3 per cent and low birth babies by 2 per cent ever year Over 100 million people are expected to be benefited by this programme – all states and districts will be covered within the programme In Union Budget 2020-21, Rs 35,600 crore (US\$ 5.09 billion) has been allocated for nutrition-

related programmes.



Tax Incentives



are set up in rural areas. Such hospitals are entitled to 100 per cent deduction on profits for 5

INVESTMENTS AND LICENSES REQUIRED

Service	License Under	
Ultrasound scanning	Prenatal Conception and Prenatal Diagnostics Techniques Act, 1994	
Psychiatric Cases	Mental Health Act, 1987	
Selling Drugs	Pharmacy degree, Drugs a Cosmetics Act, 1940	
Blood Bank	Drugs and Cosmetics Act, 1	







MARKETING

- **01.** Create blogs/vlogs
- **02.** Create an engaging website
- **03.** Create an app
- **04.** Start-off with informative videos on Youtube/social media sites
- **05.** Connect with like-minded individuals or organisations





START-UPS Pristyn Pharma netmeds.com India Ki Pharmacy Ú •practo• PharmEasy myupchar fine

EYENETRA











COLLEGES, INSTITUTES,COUNCILS

Colleges and Institutes	Councils	
Medical Colleges	Indian Medical Associat (IMA)	
Dental Colleges	Indian Healthcare Federat	
Ayurvedic/Homeopathic Colleges	The Federation of Obstet and Gynaecological Societies of India	
	Indian Dental Association	







ROAD AHEAD

To become one of the leading destinations for high-end diagnostic services with tremendous capital investment for advanced diagnostic facilities, thus catering to a greater proportion of population

The hospital industry in India is forecast to increase to Rs 8.6 trillion (US\$ 132.84 billion) by FY22 from Rs 4 trillion (US\$ 61.79 billion) in FY17 at a CAGR of 16–17%

The Government of India is planning to increase public health spending to 2.5% of the country's GDP by 2025

India's competitive advantage also lies in the increased success rate of Indian companies in getting Abbreviated New Drug Application (ANDA) approvals

India also offers vast opportunities in R&D as well as medical tourism



