



Introduction to IKP

March 2024

IKP Knowledge Park (IKP)



VISION: To help **build a Knowledge Economy** through research & innovation outcomes, and thereby stimulate **economic, social, technological and ecological** development of the region and the country

MISSION: To **advance deepteching** and **co-create solutions** for **tomorrow** in **health and plant systems**

- Not-for-profit, private, Science and Technology Park and Incubator headquartered in Hyderabad, India
- Established in 1998
- 1500+ companies and innovation projects
- 60 large & mid-size Cos from 9 countries
- 9 Incubators

Promoted by

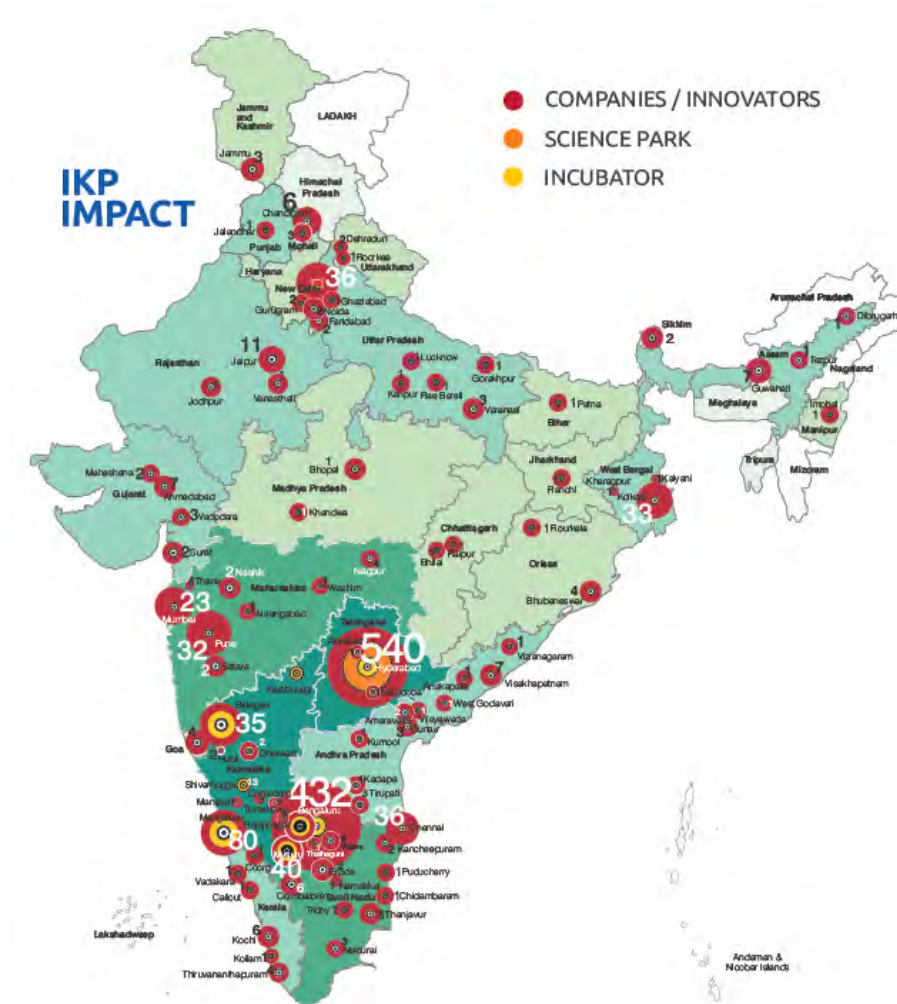


With support from





IKP-Impact



25 years of creating TOMORROW!!!

IKP Anchor and Resident Companies at Genome Valley, Hyderabad



IKP Presence in Karnataka



HARDWARE INCUBATOR @ BENGALURU

IKP Engineering, Design and Entrepreneurship Network - IKP EDEN

25,000 sft. Hardware Incubator & DIY Makerspace in Koramangala, Bengaluru

Includes all streams of Engineering and Industrial design, IoT, Industrial automation, Medical devices & Diagnostics

Host to 130+ Startups

Prototyping Facilities

- Metal & Wood Working Shops
- Plastics & Composites
- Electronics
- Fluidics • Medical Devices
- 3D Printers • Laser Cutting



5 IKP EDEN SATELLITE INCUBATORS



Overall Impact



Companies & Innovations Supported

1500+
In 90 cities, towns

Footprint

8 Cities
400,000 sft
200 Acres

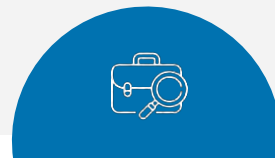


Innovators Supported

12,000+

Jobs Created

14,000+
Direct Jobs
Indirect Jobs:
56,000+



Funds raised by IKP

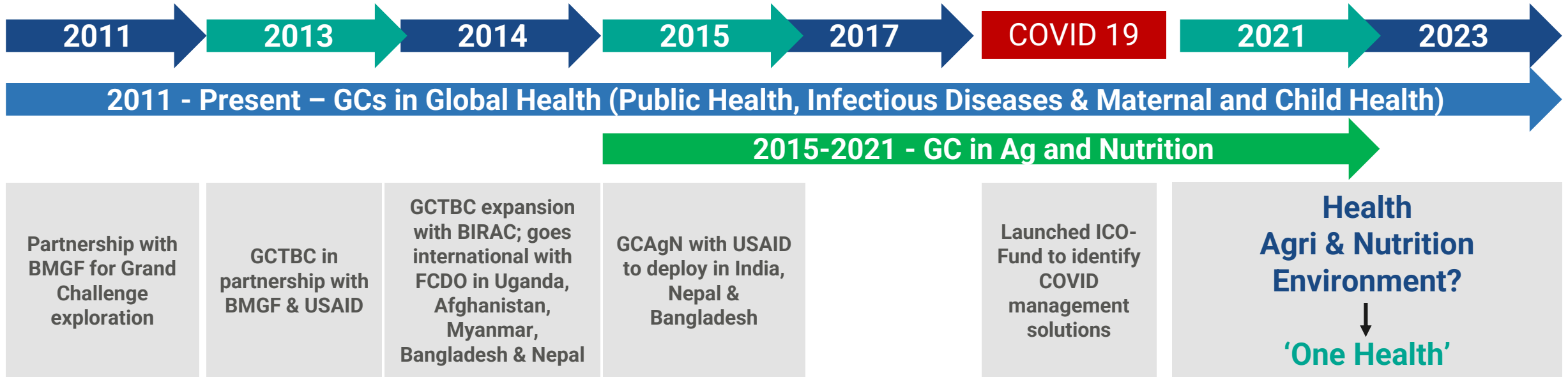
INR 366 Cr

Investment Multiplier

31.5x
Private Investment INR 3,500 Cr
----- on -----
INR 111 Cr from IKP



IKP and Global Grand Challenges (GCs)



USAID
FROM THE AMERICAN PEOPLE

BILL & MELINDA
GATES foundation

IKP GRAND CHALLENGES
EXPLORATIONS
innovating for global health



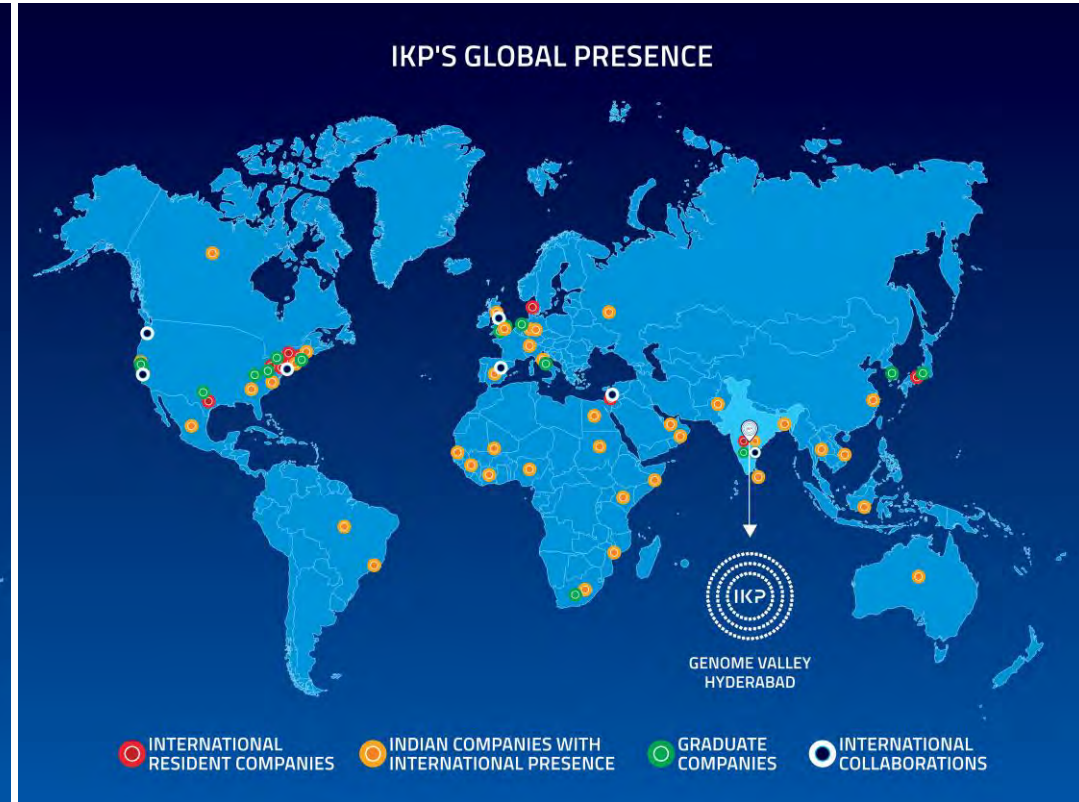
Grand Challenges
in **TB CONTROL**

Grand Challenge on
LEVERAGING AGRICULTURE
TO IMPROVE NUTRITION



Foreign, Commonwealth
& Development Office

IKP, a Global Collaboratory: Unlocking the Power of Networks



- Currently, 2% of our start-ups are deployed internationally. Our intent to for at least 10% of our Start-ups to serve global markets
- ~40% of our companies are international companies

Startup Successes in Agri and Industrial Bio



Low cost synthetic
pheromone based pest
control technology.
Strategic tie up with a US
based company



Plant pest management
by nematicides
Raised US\$4.2



Skylark Drones
Mapping
Infrastructure, Land,
Mines



**Satyukt Data &
Analytical Services**
for Agriculture, Water &
Land Resources



Pest Monitoring and
control
Raised \$4M
Adoption by ITC



GP S Renewables
Waste to Biogas
Installations in India and
6 other countries



Effluent monitoring
Adoption by BWSSB,
Brigade, RMZ group,
IKEA



Bio-electrochemical
system for waste-
water management



Aqua, poultry feed
Raised investment of
INR 10cr



Ecofriendly detergents
Sales on Bigbasket
and Amazon

Startup Successes in Pharma, Medtech



Oncology screening
Raised \$7 M follow on funding



Cervical Cancer Detection



Predictive Imaging, ML for oral, liver cancer



Voice Prosthesis for Throat cancer patients



Fertility tracking
7000 devices sold



Physiotherapy/ rehabilitation Impact achieved in complicated cases across globe



Diabetes screening
Successful academic entrepreneur



Dozee
Turtle Shell Technologies
Sleep monitoring
Over 800 units sold till Mar 2019



Diagnostics suite
450,000+ tests,
150,000+ lives touched
25+ tests in a box



OmyX Research & Diagnostics Lab
Molecular Diagnostic Platform for Infectious Diseases



*“The journey of a thousand miles starts with one step”
- Lao Izu*

Thank You

