

in a narrow focus on preventing adulteration
ensuring safe & wholesome food for all

An idea is born

- First legislation to combat food adulteration considered by Government

1916

First legislation notified

- Prevention of Food Adulteration Act comes into force
- A plethora of additional legislations follow

1954

Review of multiple laws

- Joint Parliamentary Committee on Pesticide Residues suggests consolidation of several fragmented legislations

2004

Integrated Food Law enacted

- Food Safety and Standards Act 2006 enacted by merging existing legislations

2006

Institutional Framework created

- FSSAI set up as apex regulatory body for safe and wholesome food
- Scientific Committee & Eight Scientific Panels for science based standards

2008

Operationalising the FSS Act

- Food Safety and Standards Rules and 6 key Regulations notified
- Mandatory licensing of food businesses
- Food Import Clearance System introduced

2011

2012

Building credibility

- First set of NABL accredited laboratories for standardised food testing

2013

Enhancing visibility

- FSSAI logo and license number mandated on labels of packaged foods

2017

Ensuring transparency, consistency & predictability

- Powerful IT-based laboratory networking platform (InF)
- Uniform inspection and IT-platform (FoSCoR)
- Third party audit in place to enhance self-regulation

2016

Adopting a collaborative multi-stakeholder approach

- Enabling self-compliance by food businesses through FoSTaC Training
- Marking 10 years of Integrated Food Law through 10 citizen-centric initiatives
- Nutrition in focus: Food fortification standards, F logo and Food Fortification Resource Centre

Bringing the vision alive: ONE NATION, ONE FOOD LAW

- First Roundtable of State Health Ministers on Food Safety and Nutrition
- National Reference Laboratories
- Laboratory, Ghaziabad (in PPP mode)

2018

Page



FOOD SAFETY AND STANDARDS
AUTHORITY OF INDIA

Inspiring Trust, Assuring Safe & Nutritious Food

Food regulatory system in India

India...the landscape

Large Scale

- 1.35 billion people
- over 3 million licensed / registered food businesses

Traditional-Transitional food system

- Very large number of small and tiny food businesses co-exist with very modern food businesses
- Huge variety and diversity in food habits /cultures across States / Regions

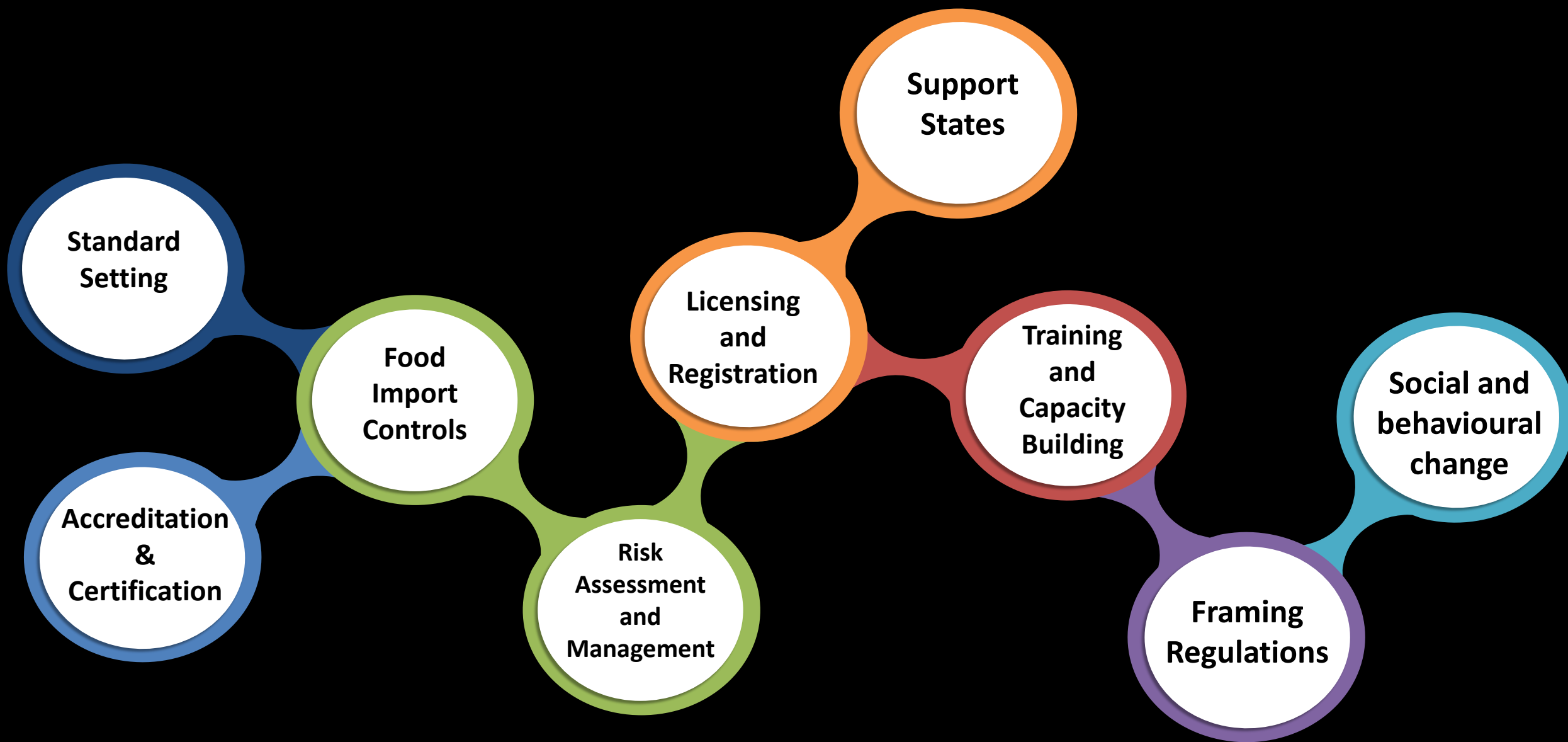
New and evolving regulatory landscape (earlier highly fragmented)

- Food Safety and Standards Act, 2006 (implemented from 2011)
- Merely 4000 staff in food safety in national and provisional government taken together with about 0.25 billion dollars spent in a year

The Mandate

Ensure availability of safe and
wholesome food for human
consumption

A Sneak Peak into FSSAI's Breadth of Work



Empowering Consumers

360 degree approach to promote safe and nutritious food

- ✓ @ Home
- ✓ @ School
- ✓ @ Workplace
- ✓ @ Eating Out (Street food, restaurants & hotels, BHOG (Places of worship), Railways & Hospitals)

Triggering informed choices

- ✓ Hygiene ratings
- ✓ Clean street food hub
- ✓ Menu labeling
- ✓ Certification and Logos
- ✓ Consumer guidance notes

Convergence with Govt. Programmes

- ✓ National Health Mission, Ayushman Bharat, Poshan Abhiyan, Swachh Bharat Mission,
- ✓ Frontline workers of Integrated Child Development Services (ICDS) and Mid Day Meal Scheme

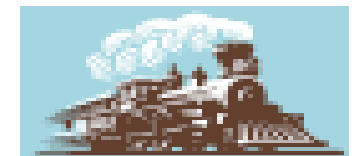
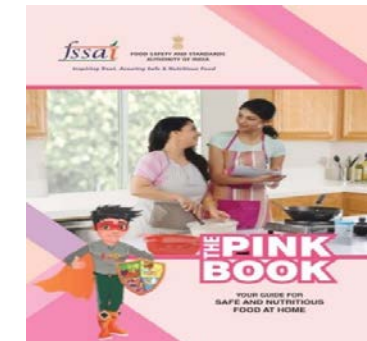
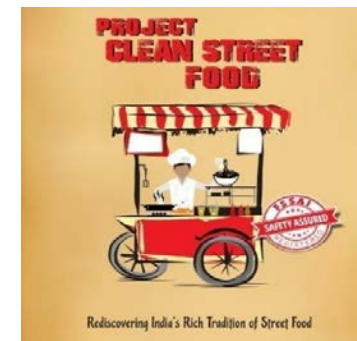
Outreach (Eat Right India)

- ✓ Swasth Bharat Yatra, Eat Right Mela, Eat Right Creativity Challenge
- ✓ Food safety magic box, Detect Adulterant with Rapid Tests (DART)

Mascots – Master Sehat & Miss Sehat



F  **D**
FUNDA



Build a culture of self-compliance

- Unique Food Safety Training and Certification System
- Third-party audits
- Rating mechanism
- Aggregators' responsibility



Low-Cost model – Market Driven

Partnership with State Governments & Corporates

160 Training Partners

1600 Trainers

4412 Trainings Conducted

118,000 Food Safety Supervisors Trained

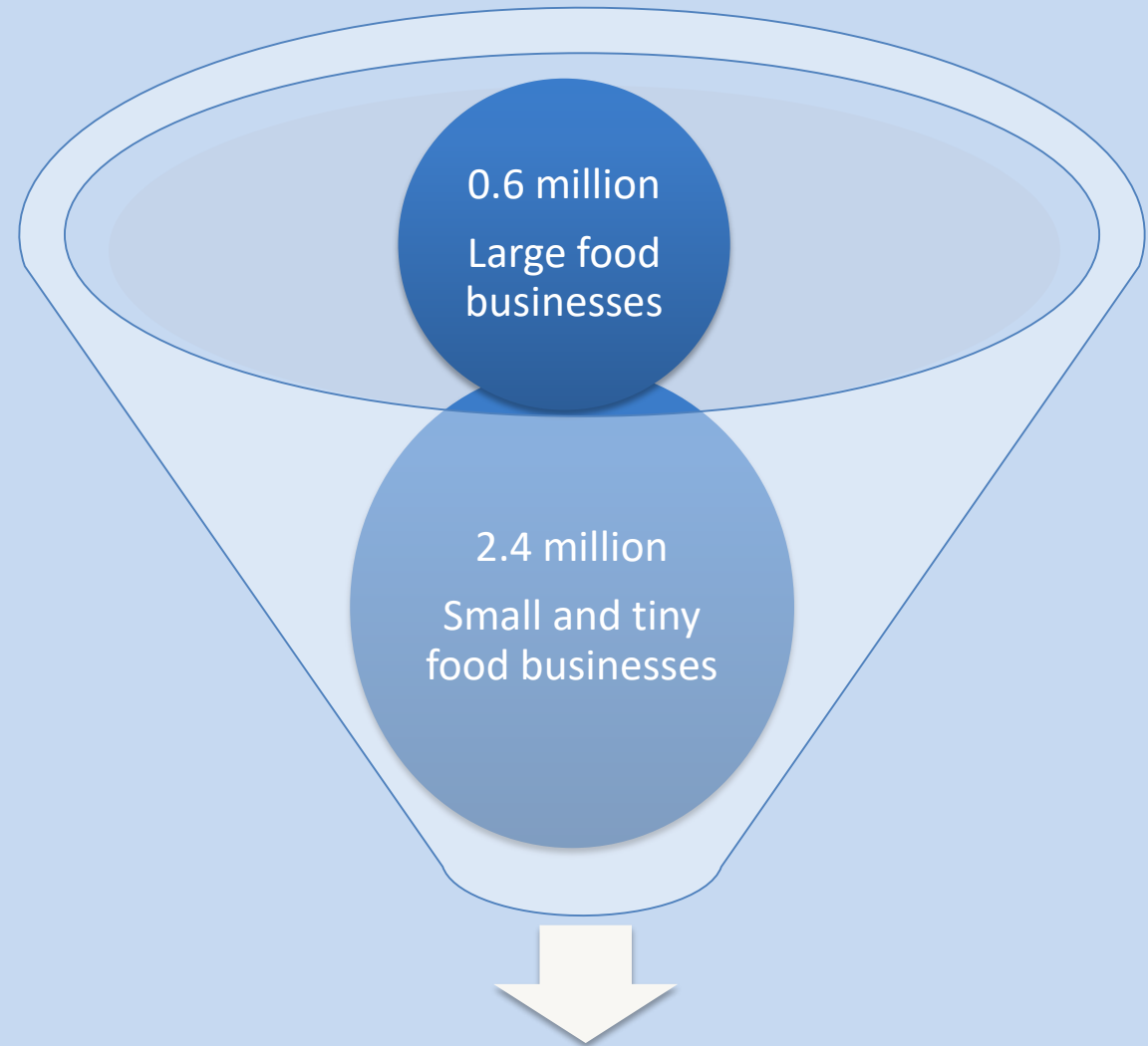
- Started in 2011-12
- Notified the highest numbers of technical standards and regulations amongst all standards-setting agencies
- Horizontal & Vertical Standards in place
 - ... Food Additives;
 - Nutraceuticals
 - Organic Regulations ...
- Through science panels and committee with experts from across the country



**Boosting the Food Processing
Sector and securing health of the
Nation – Setting Food Standards**

The Largest Licencing and Registration System in the Country

Supporting “The Ease of Doing Business”



3 million

Food Businesses Registered or Licensed

Hassle-free Online Licensing and Registration System

Partnering with States for firming up Enforcement

Support to States for effective
functioning of State Food Authorities

Ensuring transparency through a digital
metrics-based inspection system

Risk-based inspection system

Streamlining processes to reduce the
burden on food businesses

Also third party audit agencies and hygiene rating agencies



Largest Network of **Food Testing** Laboratories

A network of Over 266 labs created

Over half of them are Private

Use of mobile testing labs and rapid test kits and devices

FSSAI's State-of-the-art National Food Testing
Labs on PPP basis



Strong **Import** **Clearance** Mechanism

Supporting “The Ease of Doing Trade”

- Presence in 20 locations – 6 ports
- 150 other entry points managed by Customs
- System entirely IT driven
- Learning from International Best Practices



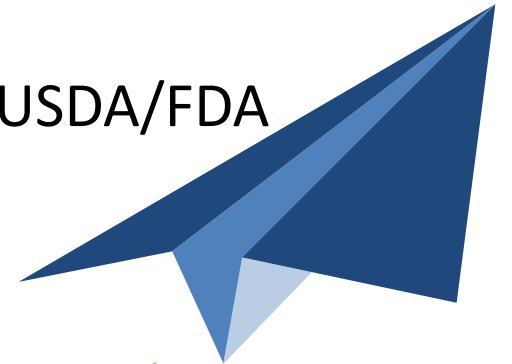
Doing **MORE** with **LESS**

Implementing a modern food safety law on the lines of laws of US and Europe

- Staff strength - 825 of FSSAI as against 14,200 of USDA/FDA
- Annual budget – 20 million dollar as against 2.2 billion dollar of USDA/FDA

Focusing on partnerships and technology

- Horizontal, Vertical
- National, International
- Industry, Professionals and Citizens



“Whenever I hear you speak about what you are doing in India it is very inspiring. I’m not sure whether the approach is brilliant or crazy—probably both. In any case, I think you are absolutely right that *developing countries should not be lured into the promise of the technocratic approach and create their own massive FDA implementing agencies.* If the approach being taken in India proves successful , it will serve as an outstanding model for many countries to follow, although some countries may be cautious about trying to empower consumers. There are a couple of places I work where food safety bloggers/advocates get arrested. 😞”

Steven Jaffee, Lead Agriculture Specialist, World Bank

Lead Author of ‘*The Safe Food Imperative: Accelerating progress in low and middle income countries.*’

Thank you

for the opportunity...