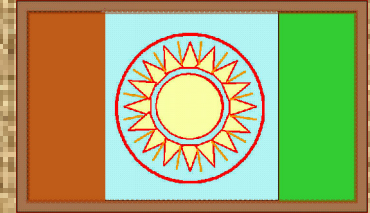


Sri Lanka



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சுதேச வைத்திய அமைச்சு
MINISTRY OF INDIGENOUS MEDICINE



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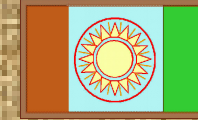


An Overview of IM Pharmaceutical Sector in Sri Lanka

www.ayurveda.gov.lk



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கதேச வைத்திய அமைச்சு
MINISTRY OF INDIGENOUS MEDICINE



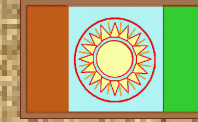
VISION

A healthy and prosperous nation for contributing to the development of the country through Indigenous Systems of Medicine (ISM)



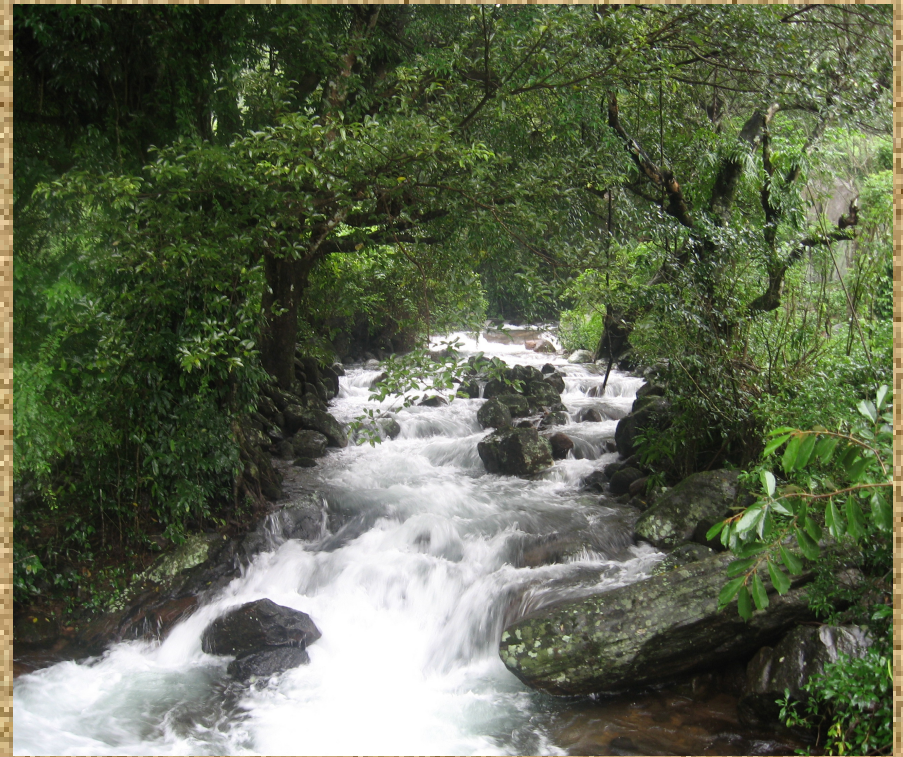


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MINISTRY OF INDIGENOUS MEDICINE



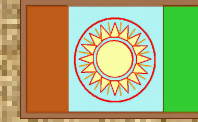
MISSION

To achieve the quality of life by contributing to physical, mental, social, economic and spiritual well-being of the people of Sri Lanka by adopting professional excellence in Indigenous Systems of Medicine (ISM)





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கதேச வைத்திய அமைச்சு
MINISTRY OF INDIGENOUS MEDICINE



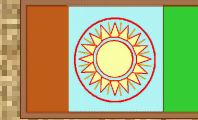
GOAL

Improving the health status of the Sri Lankan people through best practices of traditional, indigenous and other knowledge systems while preserving the identity and strengthening the role and contribution of the Indigenous Systems of Medicine (ISM) in the National Healthcare System





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கதேச வைத்திய அமைச்சு
MINISTRY OF INDIGENOUS MEDICINE



What brought us here?

- **Misinformation**
- **Adulterants**
- **Substitutes**
- **Spurious products**
- **Misbranding**
- **Quasi-Ayurvedic products**
- **Unhygienic implications**
- **Unethical promotions**
- **Illegal involvements**
- **Injurious products**



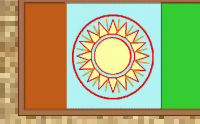
National Policies Related to IM Pharmaceutical Sector

- Research and development outcomes in IM sector will be utilized and channeled through a scientific manner
- Quality of service delivery in IM healthcare providing institutes will be improved and maintained
- Entrepreneurship and stewardship of private sector will be systematically streamlined into IM sector
- Availability of quality, safe and efficacious IM medicines will be increased at affordable cost
- Traditional resources in IM sector well-preserved and materialized in a sustainable manner
- Functional capacity of MIM and IM institutes will be updated and upgraded

Sri Lanka



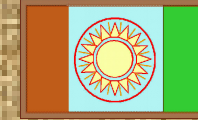
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கதேச வைத்திய அமைச்சு
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கதேச வைத்திய அமைச்சு
MINISTRY OF INDIGENOUS MEDICINE



Policy: Accreditation and certification of quality standards for IM pharmaceutical products

Objective: Institutionalize a functional mechanism in order to assure quality, safety and efficacy of IM pharmaceuticals

Programme: Quality, safety and efficacy of IM Pharmaceuticals

Project 1 : Legal Reforms in IM Pharmaceutical industry

Project 2 : Establishment of a National Authority (NADCDC)

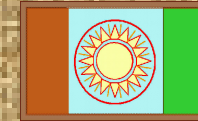
Project 3 : Introducing harmonized standards with India

Project 4 : Upgrading the National IM Pharmacopeia and Formulary

Output: Availability of quality, safe and efficacious IM medicines increased at an affordable cost



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MINISTRY OF INDIGENOUS MEDICINE



Policy: Encouragement of agro-communities in medicinal plants cultivation for poverty alleviation and continuous supply of raw materials in environmentally friendly manner

Objective: Establish a farmer-community cultivating medicinal plants at commercial scale in order to increase the availability of quality raw materials for IM pharmaceutical industry

Programme: Medicinal plants for poverty alleviation

Project 1: Commercial scale cultivation of medicinal plants

Project 2: Establishment of herbal gardens for MP germ-plasm conservation of endangered and threatened MP species

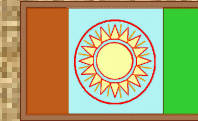
Project 3: Joint research ventures in MP agronomical technologies

Project 4: Development of quality standards for raw material

Output: Availability of quality raw materials ensured and economical returns to the farmer-community sustained



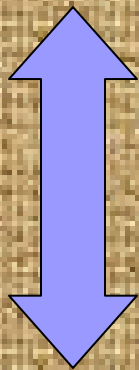
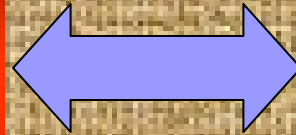
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National Scheme Towards Standardization and Quality Control

Government Policy Holder
Ministry of Indigenous Medicine
Department of Ayurveda
Ayurvedic Formulary Committee
National Ayurveda Research Institute
State Ayurveda Drugs Corporation

Other Government Agencies
Ministries of Export Development & International Trade, Enterprise Development & Investment Promotion, Tourism, Health & Nutrition, BOI, EDB, and WB, WHO, JICA,



**INTERNATIONAL
COLLABORATION**



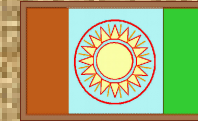
Private Sector
Eg: Investors, Trade Associations, NCCSL, Exporters, Importers, Distributors Cultivators, Farmer Clusters, Professional Associations

Academia & Technical Institutes
eg. Ayurveda Universities, PGRC, ITI, NSF, NERD, NASTEC, IDB, SLAAS, Botanical / Herb Gardens (Foreign) Universities





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கதேச வைத்திய அமைச்சு
MINISTRY OF INDIGENOUS MEDICINE



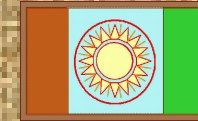
Diversity of Market Presentation

- Herbal medicine
- Herbal healthcare products
- Nutraceuticals
- Phytoceuticals / Botanical medicines
- Functional foods / Health foods / Medical foods
- Natural dietary supplements
- Herbal supplements
- Bioactive foods
- Prebiotics / Probiotics / Symbiotics
- Cosmeceuticals / Beauty care products
- Natural products
- Personal care products
- Ayurvedic medicine?????





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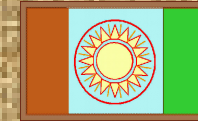
Imported Products

- Country of Origin
- Product Category
- Company Profile
- Sri Lankan Counterpart
- Quality, Safety, and Efficacy
- Authenticity of Information
- Technical Documents
- Restrictions and Limitations
- Promotion and Marketing
- Registration Guidelines
- Random Market Screening
- Local investments under BOI



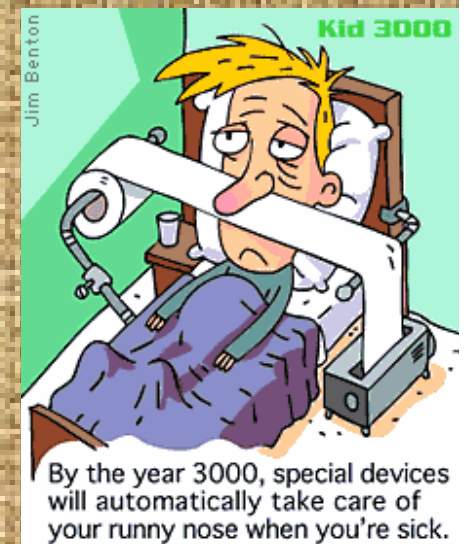


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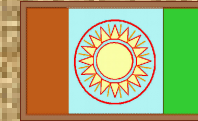
National Initiatives for Future Developments

- Legal reforms
- Strengthening R & D capacity
- Revising Certification System
- Encouraging GMP
- Upgrading and Updating National IM Pharmacopeia
- Expanding and Furthering R & D on Traditional Formula
- Uplifting Sri Lankan Image in International Market
- Special Programme for promotion of “PPP”
- Enhancing Institutional Capacity and Functionality
 - eg: NQCL / NADCDCA / BMARI
- Harmonized Standards
- Promotion of Regional (SAARC) Collaboration
- Pharmacovigilance Programme
- Post Market Surveillance





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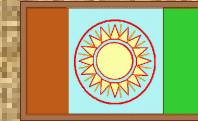
Scope of a Regulatory System

- Registration and accreditation
- Infrastructure and facilities
- Human resources and skilled manpower
- Technical capacity and technology
- Manufacturing process
- Machineries and equipment
- Standard operating procedures
- Product development
- Research and analysis
- Clinical trials and toxicity studies
- Environmental impact
- Raw materials and pharmaceutical inputs
- Licensing of products
- Marketing and promotion
- Testing and certification
- Intellectual Property Rights



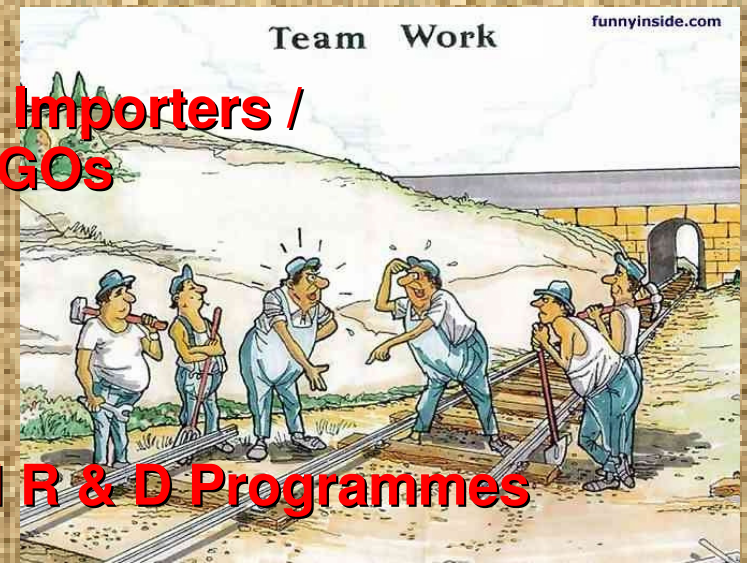


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கதேச வைத்திய அமைச்சு
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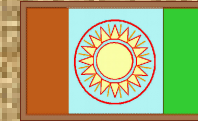
Legal Reforms Introduced for Accreditation, Recognition and Registration Process in the Sector

- **Human Resource Sector**
 - Practitioners / Scholars / Researchers / Scientists / Pharmacists / Dispensers / Skilled Labour
- **Institutions**
 - Factories / Pharmacies / Exporters / Importers / Distributors / Franchised agents / NGOs
- **Investment Projects**
 - BOI, EDB
- **Research Interventions**
 - TK based research, Foreign Funded R & D Programmes
- **Technical Publications**
 - MP Monographs, Formula, PDR, Agronomical guides
- **Agreements with Other Agencies**
 - DWLC, DoFC, DoAg. ITI





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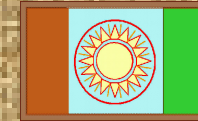
Quality Assurance

Every Product
doesn't bear the
same quality





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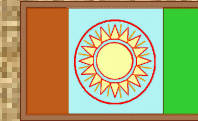
Consumer Protection



Everybody has the same right to be protected

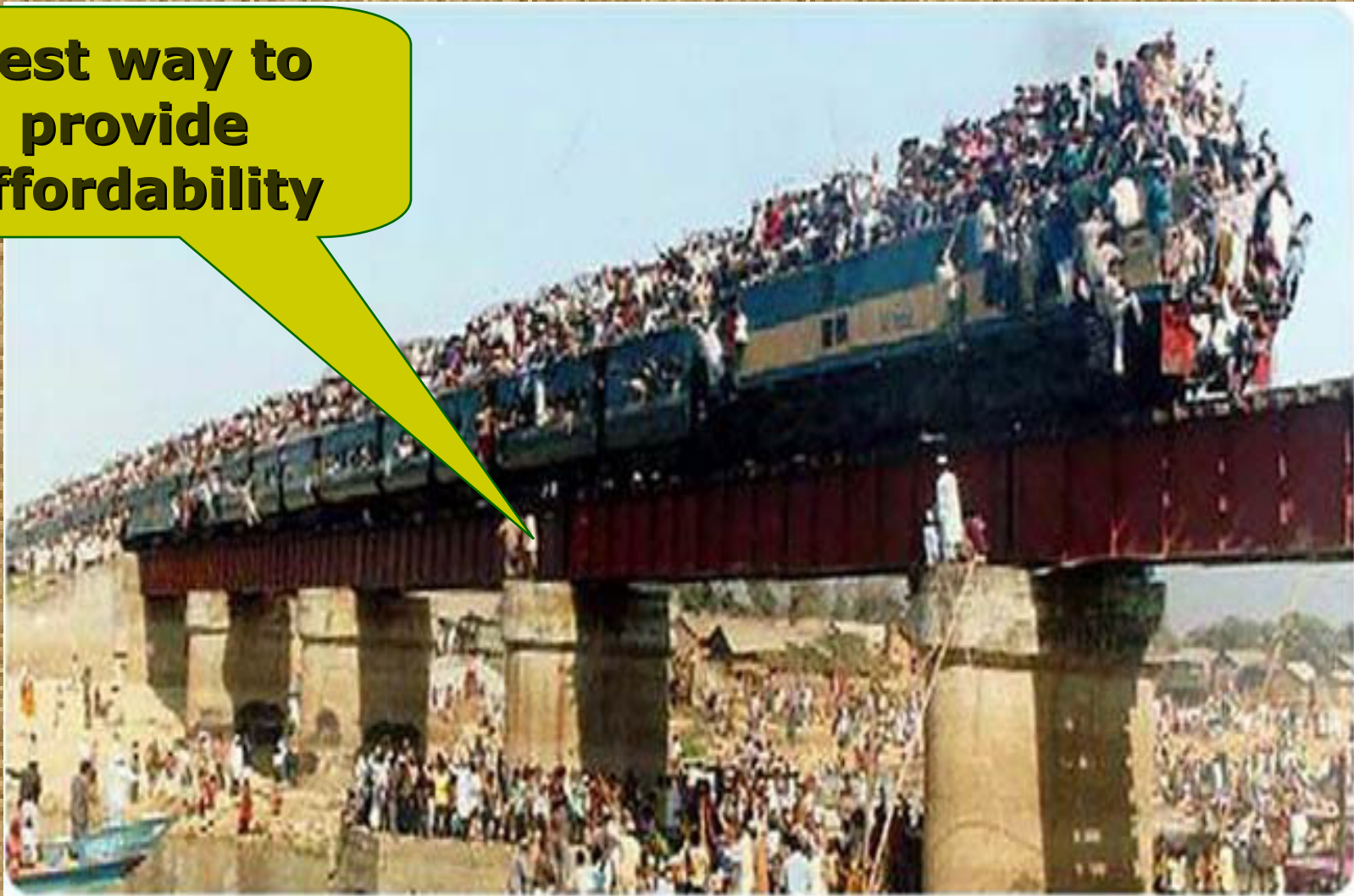


தேசிய வேட்கை அமைச்சு
கடுதச வைத்திய அமைச்சு
MINISTRY OF INDIGENOUS MEDICINE



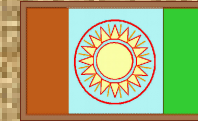
Appropriate Technology

**Best way to
provide
Affordability**





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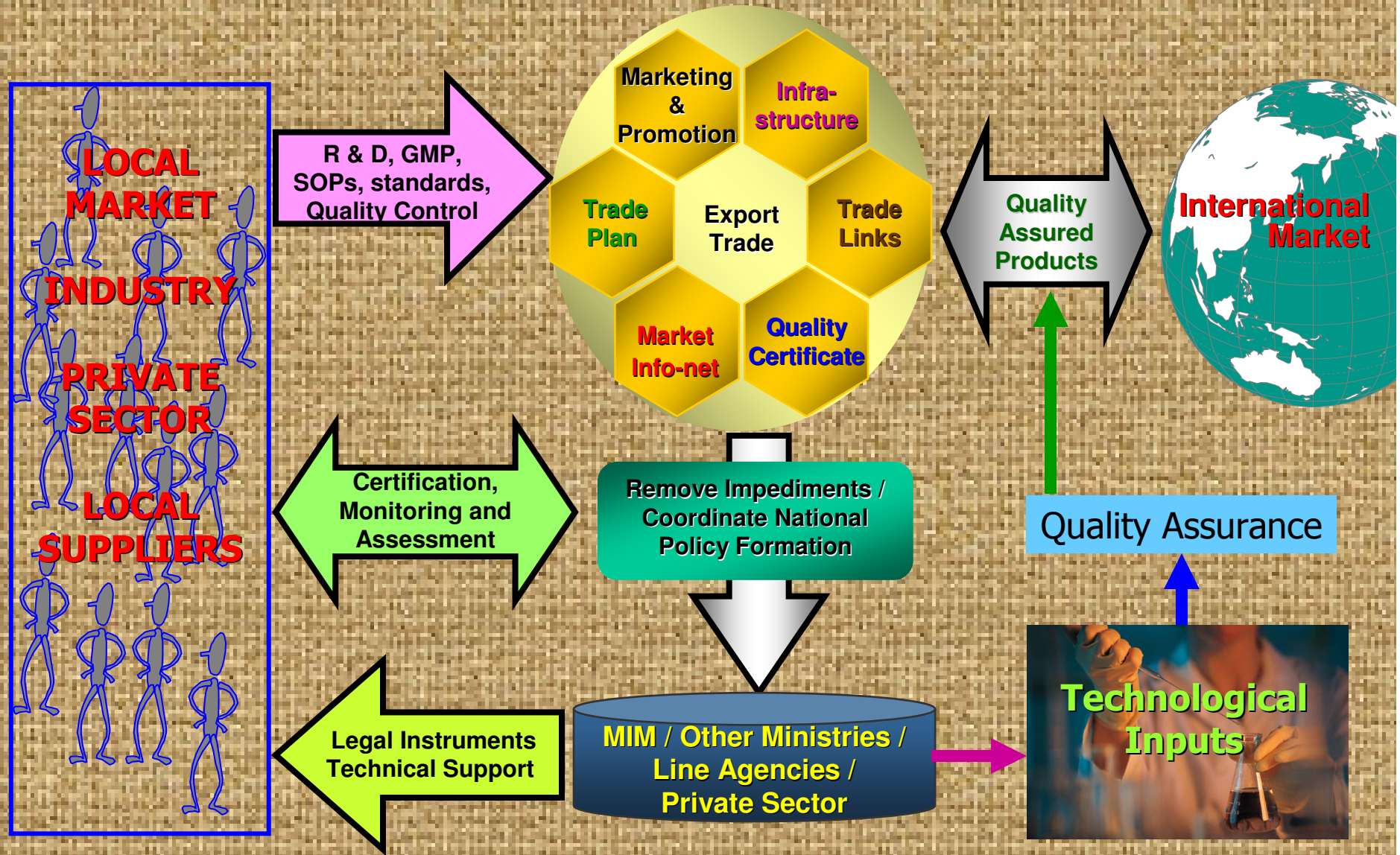
Public Confidence



**Efficacy and Safety
will enhance the
acceptability**



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The Mechanism to Interlink Local Market with Global Demand



**MAY LONG LIVE
ALL HUMUN BEINGS !**

