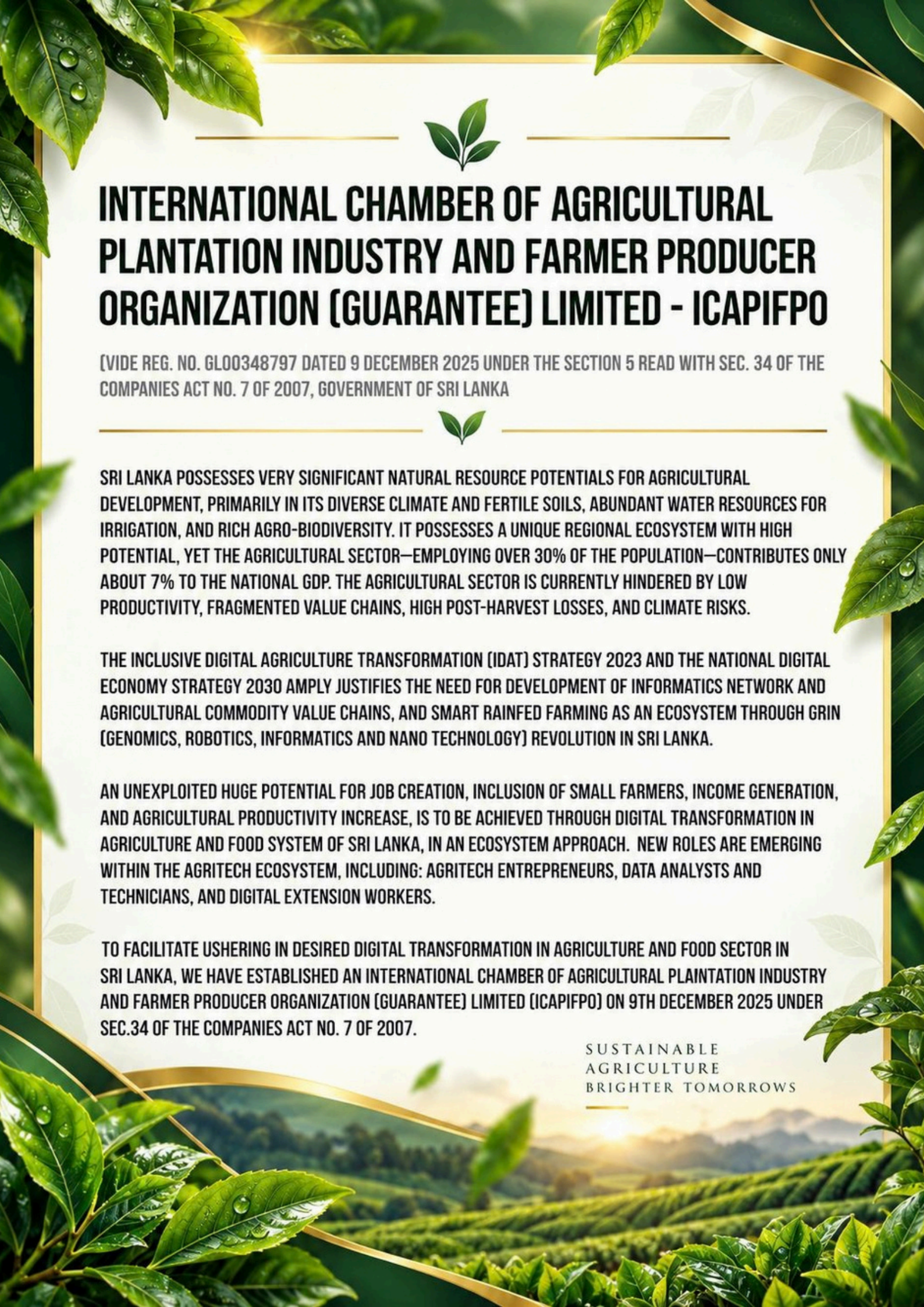




INTERNATIONAL CHAMBER OF
AGRICULTURAL PLANTATION INDUSTRY & FARMER
PRODUCER ORGANIZATION

**Digital transformation of Sri Lanka's
Agri – Food Sector:** Unlocking potential, empowering
small holders and creating jobs for rural youth,
through Agri Tech Start-ups for transforming
traditional farming with digital innovations, in
rural areas (Grama Niladhari Divisions)

www.icapifpo.com



INTERNATIONAL CHAMBER OF AGRICULTURAL PLANTATION INDUSTRY AND FARMER PRODUCER ORGANIZATION (GUARANTEE) LIMITED - ICAPIFPO

(VIDE REG. NO. GL00348797 DATED 9 DECEMBER 2025 UNDER THE SECTION 5 READ WITH SEC. 34 OF THE COMPANIES ACT NO. 7 OF 2007, GOVERNMENT OF SRI LANKA)



SRI LANKA POSSESSES VERY SIGNIFICANT NATURAL RESOURCE POTENTIALS FOR AGRICULTURAL DEVELOPMENT, PRIMARILY IN ITS DIVERSE CLIMATE AND FERTILE SOILS, ABUNDANT WATER RESOURCES FOR IRRIGATION, AND RICH AGRO-BIODIVERSITY. IT POSSESSES A UNIQUE REGIONAL ECOSYSTEM WITH HIGH POTENTIAL, YET THE AGRICULTURAL SECTOR—EMPLOYING OVER 30% OF THE POPULATION—CONTRIBUTES ONLY ABOUT 7% TO THE NATIONAL GDP. THE AGRICULTURAL SECTOR IS CURRENTLY HINDERED BY LOW PRODUCTIVITY, FRAGMENTED VALUE CHAINS, HIGH POST-HARVEST LOSSES, AND CLIMATE RISKS.

THE INCLUSIVE DIGITAL AGRICULTURE TRANSFORMATION (IDAT) STRATEGY 2023 AND THE NATIONAL DIGITAL ECONOMY STRATEGY 2030 AMPLY JUSTIFIES THE NEED FOR DEVELOPMENT OF INFORMATICS NETWORK AND AGRICULTURAL COMMODITY VALUE CHAINS, AND SMART RAINFED FARMING AS AN ECOSYSTEM THROUGH GRIN (GENOMICS, ROBOTICS, INFORMATICS AND NANO TECHNOLOGY) REVOLUTION IN SRI LANKA.

AN UNEXPLOITED HUGE POTENTIAL FOR JOB CREATION, INCLUSION OF SMALL FARMERS, INCOME GENERATION, AND AGRICULTURAL PRODUCTIVITY INCREASE, IS TO BE ACHIEVED THROUGH DIGITAL TRANSFORMATION IN AGRICULTURE AND FOOD SYSTEM OF SRI LANKA, IN AN ECOSYSTEM APPROACH. NEW ROLES ARE EMERGING WITHIN THE AGRITECH ECOSYSTEM, INCLUDING: AGRITECH ENTREPRENEURS, DATA ANALYSTS AND TECHNICIANS, AND DIGITAL EXTENSION WORKERS.

TO FACILITATE USHERING IN DESIRED DIGITAL TRANSFORMATION IN AGRICULTURE AND FOOD SECTOR IN SRI LANKA, WE HAVE ESTABLISHED AN INTERNATIONAL CHAMBER OF AGRICULTURAL PLAINTATION INDUSTRY AND FARMER PRODUCER ORGANIZATION (GUARANTEE) LIMITED (ICAPIFPO) ON 9TH DECEMBER 2025 UNDER SEC.34 OF THE COMPANIES ACT NO. 7 OF 2007.

SUSTAINABLE
AGRICULTURE
BRIGHTER TOMORROWS



OBJECTIVE

To establish, promote, and operate agricultural tourism projects by combining farming, agriculture, and tourism for educational, recreational, and cultural purposes in Sri Lanka through:



POLICY ADVOCACY

Representing stakeholders' interests and influencing policies related to the agricultural sector of the member countries;



TRADE FACILITATION

Promoting national and international trade in agro-products and agribusiness, including indigenous communities' farm produces.



MARKET LINKAGES

Connecting farmers with markets, investments, and new avenues for business, and facilitating through establishing agricultural MSMEs.



CAPACITY BUILDING

Providing and support to farmers, farmer producer organizations (FPOs), farm women entrepreneurs.



RESEARCH AND DEVELOPMENT

Through institutional and industry collaboration promoting centre for agricultural informatics and e-governance research studies (CAIRS) and centre for agribusiness and disaster management studies (CADMS) in higher educational institutions offering STEAM (science, technology, engineering, arts, agriculture, mathematics and management) courses for R&D efforts through GRIN (genomics, robotics, informatics and nanotechnology) revolution.



DEVELOPING AGRICULTURAL INFORMATICS COURSES

Digital technology applications in agri-food system at UG (B.Sc/B.Tech), PG (M.Tech, M.Sc), PG Diploma (1 year) and Diploma (6 months) to skilfully train graduates of STEAM - science, technology, engineering, arts, agriculture and mathematics disciplines, to generate youths to participate in the ongoing GRIN revolution elsewhere in the world.



TECHNOLOGY PROMOTION

Facilitating the adoption of new technologies and digital tools in agriculture as "Farming as a Service" (FaaS) and digitalised agricultural commodity value chains, through agritech startups in farm villages - smart irrigated farming, smart rainfed farming, and smart tribal farming development models.



PARTNERSHIPS

Fostering both national and global partnerships for investment ventures, and through national, regional and global conference.

*Growing
Together
for a Better
Tomorrow*



PEOPLE



PLANET



PROSPERITY



PARTNERSHIP

Transforming Agriculture Through Collaboration & Innovation

People | Plants | Prosperity | Together



We propose a developmental model for digital transformation in Sri Lanka's agricultural sector which is a multi-stakeholder partnership that connects higher education institutes (HEIs), non-governmental organizations (NGOs), and agritech startups to support smallholder farmers at a grassroots level.



This model aims to address challenges in the agricultural sector, such as low productivity, high costs, and limited market access, by leveraging expertise and technology through collaborative efforts. The specific structure is as: (a) one HEI-one NGO for a cluster of 3-4 divisions, and (b) one agritech startup for a cluster of 15-20 Grama Niladhari divisions. This structure intends to bridge the gap between academic knowledge, community outreach (NGOs), and technological innovation (agritech startups).



OUTCOME

THREE-PILLAR FRAMEWORK TO OPERATIONALIZE
"FARMING-AS-A-SERVICE", "FARMING-AS-A-BUSINESS" &
"AGRICULTURE-AS-A-SERVICE ECONOMY" AT THE VILLAGE LEVEL

1

THE INSTITUTIONAL ECOSYSTEM (HEI-NGO-STARTUP MODEL)

A collaborative model to deliver services to the grassroots through agritech startups.

2

A LIFECYCLE APPROACH TO MODERNIZE FARMING THROUGH DIGITALISED AGRICULTURE

Smart irrigated farming, smart rainfed farming, and smart tribal farming.

3

COMMUNITY-SPECIFIC INFORMATICS NETWORKS

Paddy, millet, tea, rubber, coconut, horticulture, livestock, fisheries, apiculture, mushroom, aquatic livelihood opportunities, agri-eco-tourism.



HEIs



NGOs



AgriTech
Startups



Smallholder
Farmers

*Growing Together
for a Better Tomorrow*



PEOPLE



PLANET



PROSPERITY



PARTNERSHIP



ICAPIFPO

STRENGTH IN COOPERATION
GROWTH IN CULTIVATION

INTERNATIONAL CHAMBER OF
AGRICULTURAL PLANTATION INDUSTRY &
FARMER PRODUCER ORGANIZATION

Leadership

CULTIVATES
A BETTER
TOMORROW

GLOBAL LEADER

ENTREPRENEUR
PEACE ADVOCATE
DIPLOMATIC & BUSINESS
DEVELOPMENT PROFESSIONAL

AGRICULTURE | PLANTATION | FOOD SECURITY | TRADE | EDUCATION
FARMER EMPOWERMENT | SUSTAINABLE DEVELOPMENT | STRATEGIC PARTNERSHIPS

DR. H. E. M. N. SARDAR ALI

GLOBAL LEADER • ENTREPRENEUR • PEACE ADVOCATE
DIPLOMATIC & BUSINESS DEVELOPMENT PROFESSIONAL

Dr. H. E. M. N. Sardar Ali is an international business and institutional leader with experience spanning agriculture, plantation industries, tourism, international trade, diplomacy, human rights advocacy, education, consulting and strategic partnerships.

VISION
LEADERSHIP
IMPACT
PARTNERSHIP
A GREENER
TOMORROW



ACADEMIC & PROFESSIONAL BACKGROUND

Dr. Sardar Ali holds an extensive academic profile, including an MBA, a Ph.D., and a D.Litt. (Human Resources) from the USA, together with an Honorary Ph.D. in International Relations. His professional profile also identifies him as a former Director of the Tourist Board – Western Province, Sri Lanka.



GLOBAL INFLUENCE & LEADERSHIP ROLES

- Peace Ambassador
- Ambassador – United Refugee Green Council (UN-EU)
- Board Advisor – BRICS-ASEAN Chamber of Commerce
- Global Director – Human Rights Organization Lanka
- Global Vice President – Eurasia Afro Chamber of Commerce
- President – Asia International Achievers Foundation
- Global Director & Governor – International Voice for Human Rights Organization



FOUNDER OF

- International Chamber of Agricultural Plantation Industry and Farmer Producer Organization (ICAPIFPO)
- Ramayana Yathra Tourism
- Business Trade Global
- The Chambers Club
- International Chamber of Minerals and Mines Industry
- Global Tourism Council
- Mark Green Investment
- AARC Global Trust Group



DIRECTORSHIPS & CONSULTING

- Vice President – Shield International Group
- Vice President – ATRIBS Software System
- Vice President – Institute of International Diplomacy
- Chief Executive Officer – Agriculture Project & Event Management (Pvt) Ltd
- Director – Online Overseas Education Consultancy
- Director – CMA Consulting Inc.
- Business Development Consultant – Bally's Casino Entertainment
- Co-operative Consultant – Vayulo Energy, Sri Lanka
- Country Head – Lincoln Global Law Chambers (LGLC)
- Director – Electroflex Engineering
- Director – Red Rock Ventures



MEMBERSHIPS & AFFILIATIONS

- Life Member – International Film & Television Club
- Patron – Indo-Sri Lanka Film & Cultural Forum
- Member – Institute of Ocean Resources
- Member – ICT Lawyers' Guild of Sri Lanka
- Member – Asia Africa Chamber of Commerce and Industry (AACCI)
- Member – Global India Business Forum (GIBF)
- Global Member – Human Rights Organization Sri Lanka



SUSTAINABLE
AGRICULTURE



STRONGER
MARKETS



GLOBAL
PARTNERSHIPS



PROSPEROUS
COMMUNITIES



CREATING
OPPORTUNITIES

PEOPLE
PARTNERSHIPS
PROSPERITY