



# H . A . R . T . I

Hector Kobbekaduwa Agrarian Research & Training Institute.



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Hector Kobbekaduwa Agrarian Research & Training Institute.



## Establishment of the Institute

- ❖ Established under Parliament Act No. 5 of 1972 as Agrarian Research and Training institute (ARTI) Establishment Act.
- ❖ Renamed in 1995 as Hector Kobbekaduwa Agrarian Research and Training Institute (HKARTI / HARTI) in Honour of late Minister of Agriculture and Land
- ❖ Administered by a Board of Governors that includes 21 representatives from Ministries, Departments and other organizations concerned with the agrarian and rural development of the country and also the Treasury, Central Bank of Sri Lanka and FAO
- ❖ The Secretary of the Ministry of Agriculture functions as the Chairman of the Board of Governors



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## Establishment of the Institute

- ❖ Director is the Chief Executive Officer of the institute
- ❖ Research and Training Committee (RTC) assists the board in planning and monitoring the research and training activities of the institute
- ❖ RTC comprises of
  - Director
  - Additional director
  - Senior researchers including Heads of the Divisions
  - Eminent research scientists from universities and other institutions involved in policy related research



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## **Vision and Mission**

### **Vision**

To be the leader for generating and disseminating  
Knowledge for sustainable agrarian and rural development

### **Mission**

Strengthen agrarian and rural sector  
through conducting research and training activities





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## Objectives

- TO **foster, assist, encourage and cooperate** in agrarian research
- To **co-ordinate agrarian research** undertaken by government departments, local authorities, public corporations and other institutions
- To **carry out investigations and research** relating to **institutional factors** affecting to the development of agriculture
- To **undertake investigations, research and studies** relating to **economic use of land** for agricultural purposes
- To **carry out socio economic research** relating to **agricultural and rural development**



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## Objectives

- To **provide or implement training facilities and programmes** relating to agrarian research , **either alone or in association** with other institutions **in Ceylon or abroad** and **to award diplomas, degrees, prizes, and distinctions** in connection therewith
- To **sponsor and hold conferences and seminars**, and **publish journals and magazines** in connection with agrarian research and training
- To carry out such research relating to problems of agrarian structure in cooperation with Asian countries **in order to serve their regional needs** and **provide a center for the collection and dissemination of information** on agrarian problems



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## Current Functions

1. Coordinate and conduct socio economic research related to agricultural and agrarian / rural development issues

- ❖ About 15 to 20 studies are conducted per year
- ❖ Currently 40 researchers out of 48 in the carder
- ❖ Four research divisions and one training division
- ❖ Individually and jointly with other divisions



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## **Research Divisions and Subject areas**

### **Agricultural Policy & Project Evaluation Division**

Monitoring and evaluation, impact assessment, land tenure, agrarian relations, agrarian transformation, microfinance, reviewing of agricultural policies

### **Agricultural Resource Management**

Production economics, farming systems, agro-industries, calculation of comparative advantages of producing crops

### **Environment and Water Resources Management Division**

Managing water in rain fed systems, water governance issues, farmer organizations, farmer companies and other institutional arrangements for water resources management, feasibilities and assessments of alternative irrigation systems at farm level, irrigation economics

### **Marketing , Food Policy and Agribusiness Division**

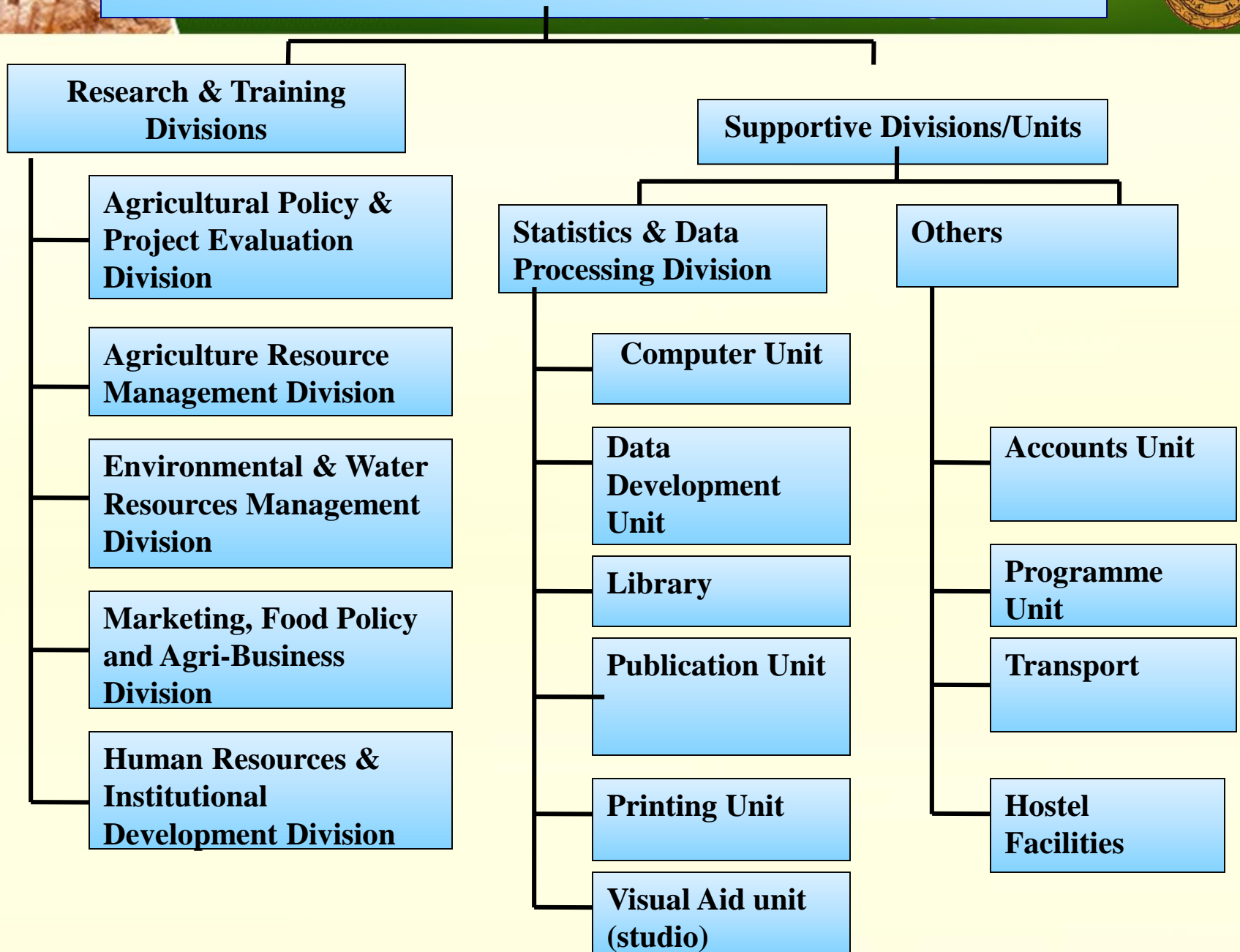
Marketing intelligence, pricing policy, processing and storage, international marketing, post harvest management, food security, nutrition, food policy and agribusiness

### **Human Resources and Institutional Development Division**

Skills and capacity development, empowerment, social mobilization, conflict and stress management



# Research and Supportive Research Divisions and Units





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## **Current Functions contn.**

### **2. Collection and dissemination of marketing and other information related with agriculture and rural development**

#### **Market Information project**

Daily collection of (farm gate, wholesale and retail) prices of food commodities from 30 marketing centers in the country and 9 centers in Colombo city for taking day today decision making related with food security in the country

#### **Disseminate of information through**

Weekly Food Commodities Bulletin

Monthly Food Information bulletin

Mobitel mobile phone hotline : "6666"

HARTI web: [www.harti.gov.lk](http://www.harti.gov.lk)

Other media (newspapers, radio and TV channels)



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## **Current Functions Contn.**

### **(3). Agricultural Information Bank**

Collection of available information from Department of Census and Statistics, Central Bank of Sri Lanka, Department of Agriculture etc.

HARTI information (price information )

Information dissemination to the users (policymakers, researchers, academics , students etc.)



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## Current Functions contn.

4. Conduct training to change attitudes and develop required knowledge and skills of the officers, farmers and other stakeholders like traders involved in agrarian and rural development

**Training programmes to train farmer leaders and government officers**





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## Current Functions Contn.

### Current training programmes

- 1) Training programme [on application of Participatory techniques](#) (RRA,PRA and PCM) for planning and management of Rural/Community Development projects
- 2) Training programme [on social mobilization](#)
- 3) Training programme [on training methodology](#)
- 4) Training Program [on marketing extension](#)
- 5) Training of farmer leaders [on strengthening of farmer organizations](#)
- 6) [Leadership and skills development](#) training programme
- 8) IT training programme on [GEO information system](#) and statistical software





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## Current functions contn.

### **4. Conducting of Seminars and workshops**

### **5. Conducting degree and diploma programmes**

Planning to conduct a degree course on "Agricultural Economics"  
in collaboration with University of Colombo



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## Facilities for conferences, seminars etc.

### Auditorium



### Conference hall



### Hostel





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## Current Functions cont.

### 6. Publish research, journals and magazines

**HARTI research publications**

**HARTI journal of Agrarian Studies**

**Govikatauthu Adyayana (Sinhala Journal)**

**Govi Janatha**

**HARTI Newsletter / Govi Puwath Hasuna**

**Providing library facilities**





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## Topic of the Research & Training in the HARTI –2018

### • Research

1. Possibilities to Minimize Existing Pesticide usage in Paddy cultivation: An Emphasis on Risk Management
2. An ongoing Evaluation of Sri Lanka GAP for Fruit & Vegetable sector
3. Performance of Existing Value Chains in Sri Lankan Dairy Industry
4. Present Performance and Consumer Preference for Hela Bojun Hal: In the case of Hela Bojun Hal in Central Province
5. Status and Empowerment Needs of SITAMU Women's Farmer Organizations (WFOs)



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6. Outreach and Effectiveness of Micro-financing for Poverty Reduction: The Case of Uva Province
7. Causality, Nature and Magnitude of Human-Wildlife Conflict (HWC) in Uva and Eastern Wildlife Regions in Sri Lanka
8. Investment in Research and Development of Agriculture: A Brief Review (Phase 1)
9. Study of the performance of Agricultural Insurance Schemes in Sri Lanka
10. Public-Private Partnership Prospects for Quality Seed Potato Production in Sri Lanka





• 11  
11.Agricultural Water Management and Productivity Issues in the Northern Region of Sri Lanka

12.Increasing Climate Resilience through Rehabilitation of Abandoned Village Tanks in Moneragala District

13.Climate Change Vulnerability of Selected Farming Systems in the Dry Zone of Sri Lanka

14.Potential of Vegetable Cultivation in Dry Zone areas using Protected Agriculture as a Climate Change Adaptation Tool



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15.Potential of Promoting Rainwater as a Source  
of Safe Water Consumption in North Central  
Province in Sri Lanka

16.A Study on Alternatives for Polythene  
Shopping Bags and Lunch Sheets in Sri Lanka

17.Monitoring of Research & Training  
Programme



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## **Research studies continue from 2017**

(No financial commitments )

18.Factors Determining Fruit Cultivation in Home Gardens in Sri Lanka

19.Importance of Indigenous Knowledge ( IK) for food security; In relation to crop cultivation

20.Farmers Perspective of Current Status and Future Direction of Public and Private Sector intervention on Paddy Marketing in Sri Lanka

21.Fertilizer Cash Grant Programme in Sri Lanka: A Socio-economic Review



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- **Training**

1. Training programme on Application of Participatory Technique (RRA, PRA & PCM for Planning & Management of Rural Community Development project).
2. Training programme on Social Mobilization
3. Training programme on Agri-business Management
4. Training programme on Strengthening of Farmer Organizations
5. Training programme on Agriculture for Healthy Generation
6. Training programme on Women Farmer Empowerment



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- **Publication**

1. International Workshop-CIRDAP/HARTI
2. Seminar, Workshop, Public Lectures
3. Institute Publication & Media Work
4. Exhibition
5. Research and Training Committee





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Thank You.....