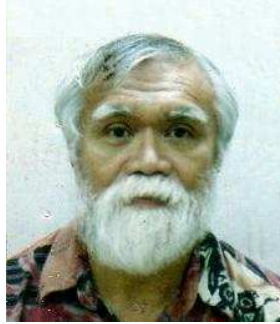


## RESUME



### ISAGANI GANADO CATEDRAL

#### **A. PERSONAL**

Address: 360 San Sebastian Village, Tanauan City, Batangas

Date of Birth: March 20, 1948

Place of Birth : Badiangan, Iloilo

Contact Number: Residence: Tele/Fax no. 043-778 1975  
Mobile : 0918-9206541  
0922-8400264

Email Address: [igcatedral@yahoo.com](mailto:igcatedral@yahoo.com).

Community Tax Certificate No. 001-78-025167

Place Issued: Tanauan City, Batangas

Date Issued: January 19, 2010

#### **B. EDUCATION**

PhD (Agronomy): University of the Philippines at Los Banos  
College, Laguna, Philippines- 1982

MSc (Horticulture): University of the Philippines at Los Banos  
College, Laguna, Philippines, 1974

BSA (Plant Pathology): Central Philippine University  
Jaro, Iloilo City, 1969

### **C. EMPLOYMENT/WORK EXPERIENCES**

**AS ADMINISTRATOR:**    **Project Director; Primatex Fibre Corporation, Philippine Cotton Project** , 2 /F Country Space Building, Gil Puyat, Makati City– 1998 to 2008 April

Responsible in the overall planning and implementation of the company's Philippine cotton project and agric projects in Indonesia ( cotton, cassava, sugarcane, corn integrated with cattle fattening).

**Executive Director- Cotton Research and Development Institute**, Batac, Ilocos Norte- 1986 to 1998.

Responsible in the planning , organizing, staffing and coordinating, reviewing and evaluation of all cotton researches in the Philippines, directly engaged in the implementation of specific research projects in crop breeding, pest management, cultural practices and post-harvest processing technology; Synthesis and development of location-specific production technology on cotton ; Synthesis of production problems into researchable areas of study by the Cotton Research and Development Institute; involve in the formulation of production plans and programs of Philippine Cotton Corporation.

**AS RESEARCHER :**    **Assistant Plant Breeder, Institute of Plant Breeding**, University of the Philippines at Los Banos (UPLB), College, Laguna; - Member of the team that develop the commercial varieties of mungbean (Pag-asa), peanut (UPL Pn-2) and soybean (UPL Sy-2)

**Senior Research Associate, SEARCA Protein Gap Project**, UPLB, College, Laguna, - Conduct of soybean, mungbean and peanut trials, and coordinated the regional trials in Thailand, Indonesia, Myanmar, Malaysia, Laos and the Philippines.

**Research Manager, Philippine Cotton Corporation** - Responsible in the setting up, evaluation and monitoring of extensive on-farm trials that validate and prescribe the cotton growing technology/practices in the Philippines.

**AS INSTRUCTOR:**    **Visiting Professor**, Environmental Science  
La Salle-Lipa, June 2008 to date

**Laboratory Instructor, University of the Philippines**  
at Los Banos, **College**, Laguna, 1973-74, Horticulture 1.  
Vegetable production

**Instructor, Central Philippine University, Jaro, Iloilo City, 1969- 72, Horticulture and Plant Pathology**

**AS MANAGER**

**Farm Manager, Fast Agro System Technology, Organic Vegetable Farm, San Isidro, Cabuyao, Laguna, 1994-95.**

**Farm Manager, Primatex Organic Vegetable Farm, Sta. Maria, Sto Tomas, Batangas, Aug 2006 to July 2007**

**Farmer/Manager; 1.5 Hectares Organic Papaya and Vegetable farm, Darasa, Tanauan City, April 2006 to date**

**Farmer/Manager, 2.0 ha Organic papaya, vegetables and ornamental farms, Cabuyao, Laguna, April 2008- to date**

**Manager , Kailipunan ng Sustainable Agricultura at Magsasakang Organiko (KASAMA KA ORGANIK KOOP) , Villegas Organic farm, San Pedro 1, Malvar, Batangas**

**Executive Director, Sustainable Agriculture and Entrepreneurship (SAGE), Learning Center, Villegas Farm, San Pedro 1, Malvar, Batangas.**

**AS CONSULTANT/ ADVISER:**

**General Textile International Inc., Integrated Cotton Production and Spinning Project; Laos, 1997.**

**Asian Development Bank (ADB) Nucleus and Small Holder Cotton Project; Surabaya, Indonesia, 1996**

**International Farm Corporation (INFARMCO), Cabuyao, Laguna, 1990-98; Bio-organic fertilizer production, piggery waste management and organic vegetable production.**

**Mindanao Cotton Development Corporation, General Santos City 1987-91. Bio-organic fertilizer production, & Trichogramma mass rearing and field release on cotton and corn plantations- bio-control for lepidopterous pests.**

**Koronadal Integrated Farmer Cooperative, Koronadal, South Cotabato- 1986-88. Bio-organic fertilizer production, trichogramma mass rearing and release to cotton and corn plantations.**

**SATMARINDO- Primatex Project, Jakarta, Indonesia, Cotton**

Development Project, October- November 2007

**Villegas Organic and Hobby Farm**, San Pedro, Malvar, Batangas, Organic Vegetable Production, March 2008 to date.

**Philip Morris Phil/Marvil Waste Mgt, Inc**; Tanauan City; Conversion of Tobacco Rejects and Sludge to Organic Fertilizers and Pesticides, cum Organic Vegetable Production, Nov 2007 to date.

**INFARMCO Foundation**, Inc. Cabuyao, Laguna, Solid waste management and organic vegetables production, May 2008 to date

**True Nature Organic Farm**, San Isidro, Cabuyao, Laguna, Vegetable Project, August – October 2009

**International Farm Corporation**, San Isidro, Cabuyao; Banana project January 2010 to date.

**Philex Mining**, Benguet: Organic Vegetable Project, February 2010 to date

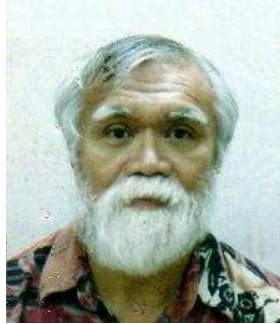
**PUBLICATIONS:**

Written and published more than **20 technical papers** and more than **100 popular papers** in the field of agronomy, breeding, pest management, inter-cropping, harvesting and post-harvest practices.

**OTHERS:**

Country representative and presented country reports/technical papers to various conferences and workshops in **Indonesia, Thailand, Vietnam, Laos, Taiwan, India, Pakistan, Ivory Coast, Mali, Chad, Cameroon, Sudan, France and United States**, among others.

## **EXECUTIVE SUMMARY**



### **ISAGANI G. CATEDRAL RESUME**

Dr. Isagani G. Catedral is an administrator, a scientist, professor, consultant, and a sustainable and organic agriculture advocate and practitioner.

As an administrator of the then, Cotton Research and Development Institute (CRDI), the R and D arm of the Philippine cotton industry, Dr. Catedral is responsible in the massive commercialization and application of environment friendly production technologies on cotton that bring as well, down the production cost and increase income to farmers. Among these, are the popularization of the trichogramma parasite, a biocontrol agent of cotton bollworm and pink bollworm in cotton (two most destructive pests of cotton); and the setting up of cooperative-based and small business enterprise organic fertilizer production. He believes on the importance of human resource in industry development, thus put premium on capacity building which he prides himself of people trained under his tutelage, now working in the Department of Agriculture, the State Colleges and Universities and the private sectors. He also brought closer the research community and the industry players through its extensive industry manpower training, technology demonstration trials and participatory industry need assessment and project implementation.

As a scientist he has conducted a number of studies in the field of agronomy, plant breeding, pest management, on-farm research, among others; and has written no less than 20 technical publications and more than 100 popular papers. He represented the country/presented scientific papers/reports in a

number of seminars, symposiums, conferences and other gathering in the United States, France, India, Pakistan, Ivory Cost, Mali, Sudan, Thailand, Laos, Indonesia, among others.

He is a professor on Environmental Science at the La Salle-Lipa, Batangas; have been a teacher in Horticulture (vegetable production) at the University of the Philippine at Los Banos; and college Instructor at Central Philippine University in Iloilo City.

He served a number of consultancy assignment internationally; e.g. the ADB small holder project in Indonesia, GenTex Cotton Project in Laos; SATMARINDO Agri Projects in Indonesia; and Primatex Agri Projects in Indonesia. In the Philippines, he served as consultants to a number of farmer cooperatives and private groups, e.g. Koronadal Integrated Farmer Cooperative, Mindanao Cotton Development Cooperative, Panay Cotton Development Cooperative, Esperanza Planters, FAST Agro System Technology, International Farm Corporation Foundation, Inc. and International Farm Corporation, among others.

Currently, he is active in the advocacy of sustainable and organic agriculture, as consultant to the Villegas Organic and Hobby (VOHO) Farms, Operation Manager of the Sustainable Agriculture and Entrepreneurship (SAGE) Learning Center of VOHO, and Manager of the Kalipunun ng Sustenableng Agricultura at Organikong Magsasaka (KASAMA KA ORGANIK KOOP), and consultant of Philip Morris Philippines and Marvil Waste Management Services, handling the tobacco wastes into organic fertilizers. In addition, he manages the 1.5 ha organic vegetable and banana farms of the IFC Foundation, Inc. In Cabuyao, Laguna.

Dr. Cathedral earned his PhD at the University of the Philippines at Los Banos, Laguna with major in Agronomy, and Master of Science in Horticulture in the same university. His Bachelor of Science in Agriculture major in Plant Pathology was earned at Central Philippine University in Iloilo City.

Dr. Cathedral is residing in 360 San Sebastian Village, Tanauan City, Batangas. He is married to Ms. Milagros Baradas and has three children all professionals.