

Republic of the Philippines  
**REGIONAL HEALTH RESEARCH AND DEVELOPMENT CONSORTIUM**  
Cordillera Administrative Region

**MEMORANDUM OF AGREEMENT**

KNOW ALL MEN BY THESE PRESENTS:

This MEMORANDUM OF AGREEMENT entered into by and among:

*Juan C. S.*  
The BAGUIO GENERAL HOSPITAL AND MEDICAL CENTER (BGHMC) with principal office and address at Governor Pack Road, Baguio City represented by its Medical Center Chief, DR. MANUEL V. FACTORA;

The BENGUET STATE UNIVERSITY (BSU) with principal office and address at Km. 6, La Trinidad, Benguet represented by its President, DR. ROGELIO D. COLTING;

*Juan*  
The BAGUIO FILIPINO-CHINESE GENERAL HOSPITAL with principal office and address at Trancoville, Baguio City represented by its Medical Director Dr. CHARLES CHENG;

The DEPARTMENT OF HEALTH-CORDILLERA ADMINISTRATIVE REGION (DOH-CAR) with principal office and address at BGHMC Compound, Baguio City represented by its Director IV, DR. MYRNA C. CABOTAJE;

*[Signature]*  
The DEPARTMENT OF SCIENCE AND TECHNOLOGY-CORDILLERA ADMINISTRATIVE REGION (DOST-CAR) with principal office and address at Km. 6, La Trinidad, Benguet represented by its Regional Director, DR. BEN D. LADILAD;

*[Signature]*  
The NATIONAL ECONOMIC AND DEVELOPMENT AUTHORITY-CORDILLERA ADMINISTRATIVE REGION (NEDA-CAR) with principal office and address at Botanical Garden, Leonard Wood Road, Baguio City represented by its Regional Director, DIR. JUAN B. NGALOB

*[Signature]*  
The SAINT LOUIS UNIVERSITY (SLU) with principal office and address at Bonifacio St., Baguio City represented by its President, REV. FR. JESSIE M. HECHANOVA, CICM;

*[Signature]*  
The UNIVERSITY OF BAGUIO (UB) with principal office and address at General Luna Road, Baguio City represented by its President, MR. JOHANN BEN BAUTISTA;

*[Signature]*  
The UNIVERSITY OF THE CORDILLERAS (UC) with principal office and address at Harrison Road, Baguio City represented by its President, DR. RICARDO P. PAMA;

*[Signature]*  
The UNIVERSITY OF THE PHILIPPINES-BAGUIO (UPCB) with principal office and address at Governor Pack Road, Baguio City represented by its Chancellor, DR. PRISCILLA S. MACANSANTOS;

*[Signature]*  
The COMMISSION ON HIGHER EDUCATION (CHED) with principal office and address at Km. 6, La Trinidad, Benguet represented by its OIC, Regional Director, MS. LUISA S. VALENCIA;

*[Signatures]*  
*[Handwritten initials and signatures]*

The IFUGAO STATE UNIVERSITY (IFSU) with principal office and address at Nayun, Lamut, Ifugao represented by its President DR. SERAFIN L. NGOHAYON;

The CORDILLERA CAREER DEVELOPMENT COLLEGE (CCDC) with principal office and address at Buyagan, La Trinidad, Benguet represented by its President, DR. JAMES MALAYA;

The KALINGA-APAYAO STATE COLLEGE with principal office and address at Bulanao, Tabuk, Kalinga represented by its President, DR. EDUARDO T. BAGTANG;

MOUNTAIN PROVINCE STATE POLYTECHNIC COLLEGE with principal office and address at Bontoc, Mountain Province represented by its President, DR. NIEVES A. DACYON;

-WITNESSETH: That-

WHEREAS, the concern for a healthy nation is a major component of the Philippine Ten-Point Action Agenda for Development;

WHEREAS, the Department of Science and Technology (DOST), through the Philippine Council on Health Research and Development (PCHRD), is the lead agency of the Philippine National Health Research System (PNHRS) responsible in coordinating and monitoring research and development activities aimed at improving the health conditions of all Filipinos, and promoting the creation of regional health research communities;

WHEREAS, the multi-dimensional character of health and nutrition problems besetting the country, necessitates collaboration between and among institutions and agencies which are stakeholders in health research;

WHEREAS, the Philippine National Health Research System (PNHRS) is a mechanism and strategy for collaboration and networking in health research to better combat health problems;

WHEREAS, the major stakeholders in health research in the Cordillera Administrative Region (CAR) recognize the need to collaborate to be able to share resources, expertise, and facilities aligned with the PNHRS framework;

NOW, THEREFORE, for and in consideration of the foregoing premises and of the mutual covenants, clauses and stipulations hereinafter set forth, the Parties do hereby agree to collaborate and implement health research and development projects and bind themselves by the following terms and conditions of the **Memorandum of Agreement**:

Article I- NAME, DOMICILE, AND OBJECTIVES

Section 1. The name of the organization shall be Cordillera Regional Health Research and Development Consortium otherwise known as CRHRDC. It shall hold office at the DOST – CAR, Km 6, La Trinidad, Benguet.

Section 2. The primary objective of the Cordillera Regional Health Research and Development Consortium is to strengthen the system of collaboration in the Cordillera Administrative Region to develop and enhance capacity of institutions within the region engaged and which has interest in health research and development, as a strategy to improve the health conditions of its people.

Handwritten signatures and initials at the bottom of the page, including a large signature on the left and several smaller ones on the right.

Handwritten signature in blue ink on the left side of the page.

Handwritten note in blue ink: "Jan 20 50"

Handwritten signature and initials in blue ink on the left side of the page.

Handwritten signature in blue ink on the right side of the page.

Handwritten signature and initials in blue ink on the right side of the page.

Handwritten number "2" in blue ink on the right side of the page.

Handwritten initials "RPP" in blue ink on the left side of the page.

Section 3. Specifically, the consortium aims to:

- 3.1 Identify priority regional health problems for research;
- 3.2 Identify and implement priority research programs and projects targeting identified priority health problems;
- 3.3 Develop and/or enhance health research and development activities;
- 3.4 Establish a system of collaboration and resource sharing in undertaking health researches;
- 3.5 Generate resources for health-related researches consistent with the national and regional research agenda;
- 3.6 Develop capability in human resources, facilities and other infrastructure for health and nutrition researches;
- 3.7 Promote the utilization of health research findings;
- 3.8 Serve as clearinghouse for all health-related research and development undertakings; and
- 3.9 Develop mechanisms and implement strategies to ensure long-term viability of the Cordillera Regional Health Research and Development Consortium.

for c 4

*[Handwritten signature]*

Article II-ORGANIZATION AND STRUCTURE

Section 1. **ORGANIZATION.** The Cordillera Regional Health Research and Development Consortium shall be composed of the **ADVISORY BOARD** and Committees on **RESEARCH MANAGEMENT, ETHICS, RESEARCH UTILIZATION, and CAPACITY BUILDING.** It may create other Committees as need arises and upon consultation with the members.

Section 2. **COMPOSITION AND FUNCTIONS OF THE ADVISORY BOARD.** The **ADVISORY BOARD** shall be composed of the heads of the member institutions of the Cordillera Regional Health Research and Development Consortium. Its functions are as follows:

- 1. Provide central direction, leadership and coordination of all health R & D activities in the region;
- 2. Establish priorities and guidelines, in consultation with stakeholders, in the identification of priority health R & D programs and projects in the region;
- 3. Promote the development of research capacity and linkages on health R & D;
- 4. Review and approve the committees' programs, activities, including their proposals;
- 5. Establish a monitoring and evaluation mechanism to ensure long-term sustainability of the Consortium;
- 6. Oversee the overall implementation of the Cordillera Regional Health Research and Development Consortium programs and projects;

*[Handwritten notes and signatures on the left margin]*

*[Handwritten scribble on the right margin]*

*[Handwritten notes on the right margin]*

*[Handwritten notes at the bottom left]*

*[Handwritten signatures and notes at the bottom right]*

7. Conduct periodic review and evaluation of health research programs and projects;
8. Serve as clearinghouse of all health research proposals;
9. Develop a data bank on health research and resources including sources of funds and technical assistance.

Section 3. **FUNCTIONS OF THE COMMITTEES.** The Committees shall be created to assist the Advisory Board in the conceptualization, planning and implementation of the various programs/projects and related activities of the Cordillera Regional Health Research and Development Consortium.

Section 4. **COMPOSITION AND FUNCTIONS OF THE COMMITTEE ON RESEARCH MANAGEMENT.** The **COMMITTEE ON RESEARCH MANAGEMENT** shall be composed of member agencies with proven capability in conducting and managing health research and development activities. The Committee's functions will include:

1. Develop and update a multi-year research agenda;
2. Prioritize health research project on an annual basis;
3. Create linkages for access to research resources;
4. Evaluate research and provide technical assistance in proposal development and enhancement;
5. Recommend proposal for implementation; and
6. Monitor implementation of on-going research projects.

Section 5. **COMPOSITION AND FUNCTIONS OF THE COMMITTEE ON ETHICS.** The **COMMITTEE ON ETHICS** shall be composed of member institutions with interest and capacity in reviewing ethical issues in health R & D activities. The Committee's functions are the following:

1. Advocate for the adoption of Philippine National Health Research System guidelines on ethical standards and practices in health research;
2. Encourage the establishment of institutional ethics review committees in health research organizations in the Cordillera Administrative Region;
3. Provide training and advocacy activities on bio-ethics of institutional ethics review bodies.

Section 6. **COMPOSITION AND FUNCTIONS OF THE COMMITTEE ON RESEARCH UTILIZATION.** The **COMMITTEE ON RESEARCH UTILIZATION** shall be composed of member institutions that shall take charge of ensuring dissemination and utilization of health research results. Functions of the Committee are as follows:

1. Develop a research information and utilization plan for various target clients;
2. Collect, package, and disseminate research information, and;
3. Collaborate with government, private sector, and non-government organizations for the use and possible commercialization of health research results into policies, actions, products, and services.

502

*[Handwritten signature]*

*[Handwritten signature]*

*[Handwritten signature]*

*[Handwritten signature]*

*[Handwritten signature]*

*[Handwritten signature]*

*[Handwritten signature]*

*[Handwritten signature]*

*[Handwritten signature]*

*[Large handwritten signature]*

*[Handwritten signature]*

*[Handwritten signature]*

*[Handwritten signature]*

*[Handwritten signature]*

*[Handwritten signature]*

Section 7. **COMPOSITION AND FUNCTIONS OF THE COMMITTEE ON CAPACITY BUILDING.** The **COMMITTEE ON CAPACITY BUILDING** shall be composed of member institutions that can train and facilitate capacity development activities. The Committee's functions are the following:

1. Assess the human resource requirements for health research of the institutions within the Cordillera Administrative Region;
2. Develop a strategic health research human resource development plan and monitor its implementation; and
3. Establish a sustainable mechanism for sharing of resources and exchange of expertise and information.

Section 8. **ROLE OF DOST REGIONAL OFFICE.** The **DOST REGIONAL OFFICE** shall perform the following functions:

1. Serve as **SECRETARIAT** of the Cordillera Regional Health Research and Development Consortium;
2. Trustee and depository of health research funds, unless otherwise specified by funding agencies;
3. Develop, update and maintain health R&D databases (including researches, human resources/institutions and funding sources);
4. Administer and release the Cordillera Regional Health Research and Development Consortium funds in accordance with agreed schedule of activities; and
5. Submit technical and audited financial reports on projects and activities undertaken by the Cordillera Regional Health Research and Development Consortium.

Section 9. **QUALIFICATIONS FOR AND EXPANSION OF MEMBERSHIP.** Any public, private or non-government organizations in the Cordillera Administrative Region which has the intent, capability and resources to undertake health research or related development activities can become a member of the Cordillera Regional Health Research and Development Consortium. The Advisory Board may expand the membership of the Cordillera Regional Health Research and Development Consortium based on approved guidelines.

Section 10. **DUTIES OF MEMBER INSTITUTIONS.** The member institutions shall have the following duties:

1. Commit institutional resources to the Cordillera Regional Health Research and Development Consortium's goals and objectives;
2. Provide expertise in the conduct of training, seminars, and other advocacy activities of Philippine National Health Research System - supported regional health research and development projects;
3. Provide counterpart funds in the amount to be agreed by the members for the implementation of health R & D programs and projects;
4. Undertake annual inventory of institutional research capabilities and resources to assess the region's performance in health research; and
5. Designate permanent and alternate representative to the various working committees of the Cordillera Regional Health Research and Development Consortium.

  5

  4







Section 11. **BENEFITS OF MEMBER INSTITUTIONS.** The member institutions can participate in the following activities that may be instituted by the Cordillera Regional Health Research and Development Consortium:

1. Strengthening of research capabilities through complementation and sharing of resources;
2. Access to various human resources and institution development programs/projects of the Cordillera Regional Health Research and Development Consortium and Philippine National Health Research System (PNHRS); and
3. Sharing of scientific information through library linkages and similar arrangements.

Article III- MEETINGS

Section 1. The Cordillera Regional Health Research and Development Consortium shall meet on a date agreed upon by all parties. It may set regular and special meetings on a fixed date to be determined by the members. It shall keep minutes of all meetings furnishing copies thereof to all concerned. Hosting of meetings shall be rotated among the member-institutions and the principle of complementation of resources and expertise shall be adopted.

Article IV- OWNERSHIP AND INTELLECTUAL PROPERTY RIGHTS

Section 1. Ownership of Project Outputs. All research outputs, publications and reports produced by virtue and pursuant to this Agreement shall be owned jointly and severally by all the members of the Cordillera Regional Health Research and Development Consortium and PCHRD-DOST and/or concerned funding agencies.

Section 2. Utilization of Research Outputs and Findings. The Cordillera Regional Health Research and Development Consortium shall exert all efforts to ensure dissemination and utilization of the results of all researches undertaken by the Consortium.

Publication of research outputs shall be coursed through the Cordillera Regional Health Research and Development Consortium publication media, without prejudice to the researchers' choice of publication journals, provided that proper acknowledgement is made.

Section 3. Intellectual Property Rights, Royalties, and Innovation. Ownership and right to innovative discoveries, royalties, and intellectual property rights that may arise from the activities undertaken pursuant to this Agreement shall be governed by pertinent provisions of Republic Act No. 8293 or Intellectual Property Code of 2002 and DOST Memorandum Circular No. 001, series of 2002 and other applicable laws, rules, and regulations.

Article V- CONTRIBUTIONS

Section 1. Each member agency shall contribute annually an amount of ten thousand pesos (P10, 000.00) in cash or in kind as counterpart in support to the operations and health related activities of the consortium.

- a. Cash in the amount of ten thousand pesos (P10, 000.00).
- b. In kind equivalent to ten thousand pesos, this may be in the form of the following:

- Communication expenses
- Supplies and materials

- Provision of facilities during consortium's activities (venue, IT paraphernalia, etc.)
- Act as resource person/speaker if no honorarium is paid by the consortium
- Reproduction of materials
- Snacks

**Article VI - OTHER PROVISIONS**

Section 1. All parties concerned shall exercise full diligence, good faith and commitment to ensure compliance to the stipulations of this Agreement. Any problem, question or conflict that may arise from this Agreement shall be resolved through consultation.

**Article VII- AMENDMENT AND TERMINATION**

Section 1. This MEMORANDUM OF AGREEMENT may be amended, modified, supplemented, and/or terminated upon mutual consent of all parties concerned.

**Article VII- EFFECTIVITY**

Section 1. This MEMORANDUM OF AGREEMENT shall take effect immediately upon the signing hereof and shall remain in full force and effect unless sooner terminated as provided above or by written agreement of all concerned parties.

IN WITNESS WHEREOF, the parties to this MEMORANDUM OF AGREEMENT hereunto subscribed and affixed their signatures this \_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ at \_\_\_\_\_, Philippines.

BAGUIO GENERAL HOSPITAL  
AND MEDICAL CENTER

BY:   
**DR. MANUEL V. FACTORA**  
Medical Center Chief

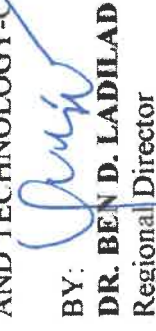
BAGUIO FILIPINO-CHINESE HOSPITAL

BY:   
**DR. CHARLES CHENG**  
Medical Director

DEPARTMENT OF HEALTH-CAR

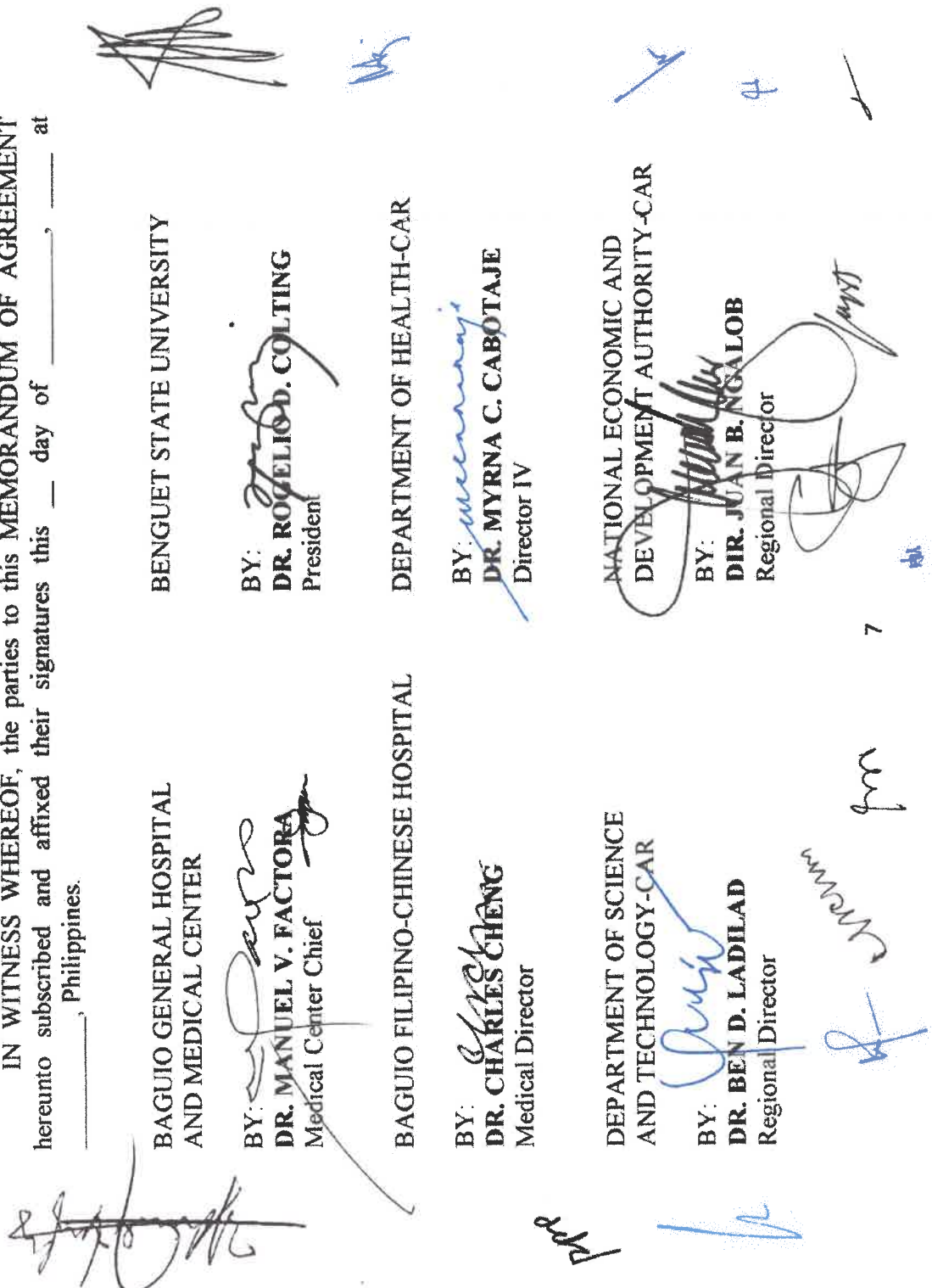
BY:   
**DR. MYRNA C. CABOTAJE**  
Director IV

DEPARTMENT OF SCIENCE  
AND TECHNOLOGY-CAR

BY:   
**DR. BEN D. LADILAD**  
Regional Director

NATIONAL ECONOMIC AND  
DEVELOPMENT AUTHORITY-CAR

BY:   
**DIR. JUAN B. NGALOOB**  
Regional Director




SAINT LOUIS UNIVERSITY

BY:   
**REV. FR. JESSIE M. HECHANOVA, CICM**  
President

UNIVERSITY OF BAGUIO

BY:   
**MR. JOHANN BEN BAUTISTA**  
President

UNIVERSITY OF THE CORDILLERAS

BY:   
**DR. RICARDO C. PAMA**  
President

UNIVERSITY OF THE PHILIPPINES-  
BAGUIO

BY:   
**DR. PRISCILLA S. MACANSANTOS**  
Chancellor

COMMISSION HIGHER EDUCATION – CAR

BY:   
**MS. LUISA S. VALENCIA**  
OIC Regional Director

IFUGAO STATE UNIVERSITY

BY:   
**DR. SERAFIN L. NGOHAYON**  
President

CORDILLERA CAREER DEV'T COLLEGE

BY:   
**DR. JAMES MALAYA**  
President


KALINGA-APAYAO STATE COLLEGE

BY:   
**DR. EDUARDO T. BAGTANG**  
President

MOUNTAIN PROVINCE POLYTECHNIC COLLEGE

BY:   
**DR. NIEVES A. DACYON**  
President

WITNESS:

  
**DR. JAIME C. MONTOKA**  
Executive Director  
PCHRD



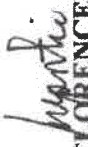


  
*meeting*


WITNESSES:


  
**DR. ELEANDR CUARTE**  
Alternate Representative  
Baguio General Hospital and Medical Center


  
**DR. MARIA LORENA SANTOS**  
Alternate Representative  
Baguio General Hospital and Medical Center


  
**DR. FLORENCE POLTIC**  
Alternate Representative  
Benguet State University

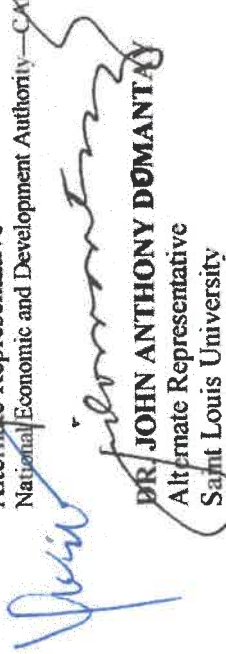
**DR. NICOLAS GORDO**  
Alternate Representative  
Department of Health—CAR


  
**DR. NANCY A. BANTOG**  
Alternate Representative  
Department of Science and Technology—CAR

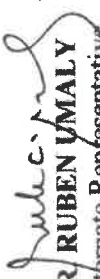
  
**MS. MARIA ROWENA C. MADARANG**  
Alternate Representative  
Department of Science and Technology—CAR


  
**MS. FLORIDA FACULO**  
Alternate Representative  
National Economic and Development Authority—CAR


  
**ENGR. ARTURO ARO**  
Alternate Representative  
National Economic and Development Authority—CAR


  
**DR. JOHN ANTHONY DOMANTAY**  
Alternate Representative  
Saint Louis University

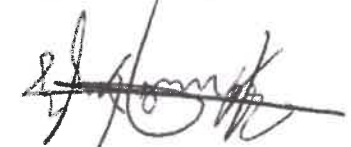
  
**DR. LLOYD ORDUÑA**  
Alternate Representative  
University of Baguio

  
**DR. RUBEN UMALY**  
Alternate Representative  
University of the Cordilleras

  
**DR. ERLINDA C. PALAGANAS**  
Alternate Representative  
University of the Philippines-Baguio




  
**MS. RUTH THELMA TINGDA**  
Alternate Representative  
Cordillera Career Development College

  
**MS. MELODY LABAWIG**  
Alternate Representative  
Commission on Higher Education – CAR

  
**DR. NANCY ANN P. GONZALES**  
Alternate Representative  
Ifugao State University

**DR. HELEN F. BIAS**  
Alternate Representative  
Kalinga – Apayao State College

  
**MS. CARINA REBULANAN**  
PCHRD

**ACKNOWLEDGEMENT**

REPUBLIC OF THE PHILIPPINES)  
 Province of Benguet )  
 Municipality of La Trinidad )

BEFORE ME, a Notary Public for and in the Municipality of La Trinidad, this 14<sup>th</sup> day of December 2011 personally appeared:

Name	CTC	Date/Place of Issue
DR. MANUEL V. FACTORA		
DR. ROGELIO D. COLTING		
DR. CHARLES CHENG		
DIR. LUISA S. VALENCIA	0309 2241	1-2-12 / Q.C.
DR. MYRNA C. CABOTAJE		
DR. BEN D. LADILAD		
DIR. JUAN NGALOB		
REV. FR. JESSIE M. HECHANOVA		
PRES. JOHANN BEN B. BAUTISTA		
DR. PRISCILLA S. MACANSANTOS		
DR. RICARDO PAMA		
DR. SERAFIN L. NGOHAYON		
DR. JAMES MALAYA		
DR. EDUARDO T. BAGTANG	27370683	01-13-11, Tabuk
DR. NIEVES A. DACYON		

Who are known to me and known to be the same persons who executed the foregoing MEMORANDUM OF AGREEMENT consisting of ten (10) pages including this page on which the acknowledgement is written and signed by all parties and witnesses on each and every page thereof and acknowledged the same to be their voluntary act and deed as well as the entries represented.

WITNESS MY HAND AND NOTARIAL SEAL on the date and place above written.

**JOEL L. PASIVEN**  
 NOTARY PUBLIC  
 UNTIL DEC. 31, 2012  
 PHIL. NO. 54422 / MAY 3, 2007 MANILA  
 PTH NO. 0480602  
 HRP NO. 840518  
 UICG NO. 259 PAGE NO. 48  
 BIROR NO. VIII SERIES: IF 2011

Doc. No. 260  
 Page No. 48  
 Book No. VIII  
 Series of 2011

*[Handwritten signatures and initials]*  
*[Handwritten notes: "cheques", "papers", "form"]*