



REPUBLIKA NG PILIPINAS  
REPUBLIC OF THE PHILIPPINES  
**KAGAWARAN NG EDUKASYON, KULTURA AT ISPORTS**  
**DEPARTMENT OF EDUCATION, CULTURE AND SPORTS**  
UL Complex, Meralco Avenue  
Pasig, Metro Manila

**TANGGAPAN NG KALIHIM**  
**(OFFICE OF THE SECRETARY)**

September 29, 1997

**DECS MEMORANDUM**

No. 380, s. 1997

**SEMINAR-WORKSHOP FOR KEY REGIONAL OFFICIALS AND  
NATIONAL TRAINING PROGRAM (NTP) TRAINORS  
ON THE 1998 IMPLEMENTATION OF THE  
SCIENCE AND MATHEMATICS EDUCATION MANPOWER DEVELOPMENT PROJECT  
(SMEMDP)**

**To: Bureau Directors  
Regional Directors  
NEAP Director  
Schools Superintendents**

1. The University of the Philippines Institute for Science and Mathematics Education Development (UPISMED) and Japan International Cooperation Agency (JICA) in coordination with the Department of Education, Culture and Sports (DECS) shall conduct a 3-day seminar-workshop on **November 10 - 12, 1997** at the UPISMED Science Teacher Training Center (STTC), UP Diliman, Quezon City.
2. The Seminar-Workshop aims to bring together the DECS, Commission on Higher Education (CHED), Department of Science and Technology/Regional Science Teaching Centers (DOST/RSTC), UP-ISMED and JICA Officials to accomplish the following:
  - a) to orient participants on pole-vaulting targets, strategies, reforms and programs in science and mathematics education;
  - b) to discuss the monitoring scheme and instruments to be used in the follow-through activities of the 1997 NTP participants;
  - c) to enable NTP leader trainors to demonstrate/present one extension/adaptation activity;
  - d) to try out the monitoring instrument during the demonstration teaching and conduct critiquing sessions;
  - e) to present the Regional Training Program (RTP) training designs in Elementary School Science, Elementary School Mathematics, High School Earth Science and High School Biology;

- f) to present the 1998 NTP training designs in High School Chemistry, High School Physics and High School Mathematics; and
  - g) to discuss the Central Management Team- Regional Management Team (CMT-RMT) linkage and the RTP management processes.
3. Participants in this Seminar-Workshop are selected NTP leader-trainers, chiefs of the Elementary and Secondary Education Divisions, Officials of DECS Central Office, CHED, DOST/RSTC Directors, and the RMT chairs (Assistant Regional Directors). Enclosed is the list of two selected leader-trainers per subject area from the 15 regions. CARAGA shall send 2 observers for initiation to, and familiarization about the Program. The two leader-trainers per region shall work together and shall demonstrate/present one extension/adaptation activity on practical work on a topic which will be used in the 1998 RTP. The Education Chiefs shall assist in the development and revision of follow-through instruments, critique of the presentation/demonstration teaching of leader-trainers and help in the development of training materials.
  4. The RMT Chair from each region shall present the training design for the 1998 RTP. The design is expected to be the collaborative output of the leader-trainers and the RMT.
  5. Expenses incident to the attendance of the selected leader-trainers shall be charged against SMEMDP funds. They shall be reimbursed at UPISMED upon presentation of official receipts.
  6. Due to limited funds, only the board and lodging expenses for the 16 Elementary Education Chiefs, 16 Secondary Education Chiefs, and 16 RMT chairs shall be charged against SMEMDP funds. All travelling expenses shall come from local funds subject to the usual accounting and auditing rules and regulations.
  7. Immediate dissemination of this memorandum is expected.

  
 RICARDO T. GLORIA  
 Secretary

Incl.: As stated

Reference: DECS Memorandum: No. 343, s. 1997

Allotment: 1—(D.O. 50-97)

To be indicated in the Perpetual Index  
 under the following subjects:

OFFICIALS	SEMINARS
PROJECTS	TEACHERS
SCIENCE EDUCATION	TRAINING PROGRAM

**ELEMENTARY SCHOOL SCIENCE**

<b>REGION</b>	<b>NAME</b>	<b>SCHOOL</b>
I	Jovenita A. Aragon Emma R. Fernandez	Mariano Marcos State University DECS Division of Pangasinan II
II	Edwin A. Mayawin Jesusa A. Vidad	Saint Mary's University Cagayan State University
III	Cecilia T. Galvez Amelia R. Robles	Central Luzon State University DECS Division of Bataan
IV	Besminda C. Baaco Angelita N. Madrigal	Palwan State University DECS Regional Office IV
V	Imelda R. Caunca Emelina D. Emaas	DECS Legazpi City Division DECS Division of Sorsogon
VI	Rodolfo J. Caberoy Tomasa M. Ferando	DECS Division of Antique West Visayas State University
VII	Cynthia M. Destura Rigel T. Devena	Cebu State College DECS Regional Office VII
VIII	Arminda B. Belizar Tito M. Cabili	DECS Division of Eastern Samar University of Eastern Philippines
IX	Annabelle D. Falcasantos Evangeline A. Nodado	Ateneo de Zamboanga University Zamboanga East Central School
X	Melna M. Aranaydo Corazon C. Valdon	Bukidnon State College Xavier University
XI	Ninie C. del Rosario Ma. Luisa F. Montecillo	Sta. Ana. Central Elementary School Ateneo de Davao University
XII	Thelma A. Antonio Ma. Martha L. Jumawan	Mindanao State University DECS Division of Lanao Norte
ARMM	Violeta N. Ocampo Yolanda S. Tubiera	Jose Abad Santos Central School Simuay Junction Central Elementary School
CAR	Celedonia B. Bognot Conchita B. Bosaing	Saint Louis University DECS Division of Mt. Province
NCR	Josephine M. Calamlam Gloria B. Joaban	Philippine Normal University Aurora A. Quezon Elementary School

**ELEMENTARY SCHOOL MATHEMATICS**

<b>REGION</b>	<b>NAME</b>	<b>SCHOOL</b>
I	Rosita O. Ocampo Bona A. Lapeña	DECS Division of City Schools, Dagupan City Sta. Cruz Elementary School, La Union
II	Leopoldo G. Saquing Carolina A. Batin	Saint Mary's University Burgos Elementary School
III	Danila P. Moncada Zenaida F. Mateo	DECS Regional Office III Central Luzon State University
IV	Mayonita F. Faminiano Tita Q. Quinsay	DECS Regional Office IV, EED DECS Division of Aurora
V	Maridel M. Mata Zenaida C. Cabrillas	Gogon Central School Bicol University
VI	Adelia C. Taluyo Imelda M. Espigar	Makato Elementary School West Visayas State University
VII	George E. Tuban Felix O. Banot	San Agustin Elementary School DECS Division of Negros Oriental
VIII	Teresita Z. Perilla Corazon M. Raagas	Leyte Central School Dulag SPED Center
IX	Erlinda L. Jalao Hermelina R. Buscas	Isabela Central Elementary Pilot School Tetuan Central School
X	Jepry A. Gamolo Adelina G. Sanchez	Colambutan Bajo Elementary School Mimbunga Elementary School
XI	Violeta V. Camayang Gresilda A. Monforte	San Roque Central Elementary School Ateneo de Davao University
XII	Donato B. Pidlaon Juvy B. Nitura	Notre Dame University University of Southern Mindanao
ARMM	Ronilo E. Dionaldo Jebe T. Longay	Jose Abad Santos Central School Sultan Guno Central Elementary School
CAR	Rosario B. Sannadan Teresita C. Balawan	DECS Regional Office Bangad Elementary School
NCR	Federico C. Castillo Susan P. dela Cruz	P. Gomez Elementary School Philippine Normal University

**HIGH SCHOOL EARTH SCIENCE**

<b>REGION</b>	<b>NAME</b>	<b>SCHOOL</b>
I	Monabelle S. Anlog Natividad E. Lorenzo	Ilocos Sur National High School Mariano Marcos State University
II	Araceli T. Balico Ivy Jan O. Simbala	Saint Mary's University Nueva Vizcaya General Comprehensive High School
III	Cielo G. Gamit Ferdinand M. Sanchez	Victoria High School Pablo Roman Memorial High School
IV	Yolita S. Amiscosa Conchita T. Tan	DECS Division of Lucena City DECS Regional Office IV
V	Magnolia Vida B. Ante Noly O. Lotivo	Bicol University Vinzons Pilot High School
VI	Charity May Flor D. Escobin Vicente C. Handa	Central Philippine University West Visayas State University
VII	Flordelina T. Capadiso Telesfora L. Fernandez	Consolacion National High School Santander National High School
VIII	Laura D. Cabataña Imelda A. Majadillas	Leyte Normal University Sagkahan National High School
IX	Zenaida Pilar E. Guan Agnes M. Morte	Western Mindanao State University Zamboanga City High School - Main
X	Conchita Fe L. Gomez Rosemarie B. Tayanes	Xavier University Misamis Oriental General Comprehensive High School
XI	Cecilia R. Chua Ma. Renelee N. Subsuban	Davao del Sur National High School Ateneo de Davao University
XII	Emerita P. Moti Ermie E. Rabara	Mindanao State University Dilangalen National High School
ARMM	Aquiliana R. Bayang Erlito D. Yabut	Parang National High School Malabang National High School
CAR	Nelia N. Ayugat Maribel V. Bragado	Saint Louis University Mt. Province General Comprehensive High School
NCR	Aurora A. Franco Fidel C. Soriano	DECS Regional Office - NCR The National Teachers College

## HIGH SCHOOL BIOLOGY

<b>REGION</b>	<b>NAME</b>	<b>SCHOOL</b>
I	Grace M. Suratos Noemi P. Yarcia	Pangasinan State University Binalonan National High School
II	Teresita L. Santos Nenette A. Tolentino	Cagayan National High School Cagayan State University
III	Cecile F. Chang Shirley T. Rodolfo	Marcelo H. del Pilar High School Central Luzon State University
IV	Maria L. Coronel Benito C. Hernandez	Batangas National High School Balayan National High School
V	Teresita Melinda P. Alanis Ma. Karina Luth R. Discaya	Nabua National High School Bicol University
VI	Anne M. Milliam Peter Ernie D. Paris	Iloilo National High School West Visayas State University
VII	Corazon S. Conejos Nena H. Jumao-as	Cebu City National Science High School Mandaue City Comprehensive National High School
VIII	Benito P. Avorque Ma. Leovilla D. Santos	Sta. Rosa National High School University of Eastern Philippines
IX	Ma. Kathleen R. Tanduyan Rosario S. Espinosa	Zamboanga City High School - Main Ateneo de Zamboanga
X	Jose A. Alonsabe Anita S. Mabao	Misamis Oriental General Comprehensive High School Xavier University
XI	Cecile Clarinda D. Pasino Carmencita R. Omictin	Ateneo de Davao University Davao City National High School
XII	Lenie G. Forro Ma. Corazon C. Nataño	Kabacan National High School Notre Dame University
ARMM	Jerry N. Fernandez Caroline G. Tanog	Malabang National High School Malabang National High School
CAR	Estela L. Cariño Crisanta F. Guiang	Kamora National High School Saint Louis University
NCR	Rowena M. Reyes Romil P. Luna	Parañaque Municipal High School The National Teachers College