

Republic of the Philippines  
 Department of Education  
 National Capital Region  
**DIVISION OF CITY SCHOOLS**  
 City of Mandaluyong



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July 17, 2014

**MEMORANDUM**

TO : Assistant Schools Division Superintendent  
 Education Program Supervisors/Public School District Supervisor  
 Principals, Public Elementary and Secondary Schools

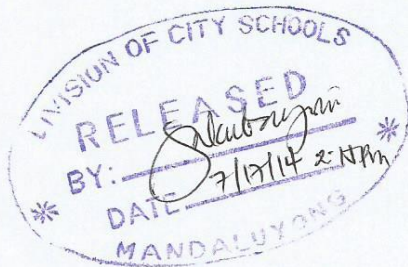
**SY-STEM UPGRADE**

The DOST-Science Education Institute will hold training program entitled **SY-STEM Upgrade** to develop teacher competencies in **Science Technology Engineering and Mathematics (STEM) Education** in *elementary and secondary levels* on **July 26, 2014**, from **8:00 A.M.-5:00 P.M.** at the **PSHS-Main Campus, Agham Road, Diliman, Quezon City**.

The participants to the said event are the following:

SCIENCE TEACHERS		MATH TEACHERS	
Gr./Yr. Level	NAME & SCHOOL	Gr./Yr. Level	NAME & SCHOOL
3	Lorielyn C. Danie (PHES)	3	Catherine Torreverde (ERIS)
4	Mary Grace C. Hiponia (DPCGES)	4	Marissa Segundo (ILIS)
6	Anthony Augusto M. Garcia (DPCGES)	6	John Alden Lacaden (DBYES)
7	Ria G. Sablaon (MPNAG)	7	Karen Calooy (HHIS)
8	Emily Joy B. Mahinay (BJNHS)		
9	Marites O. Nachor (MPNAG)	9	Aris Fadera (ABIS)
10	Angelito DC. Anatalio (CMSHS)	10	Maurice Merlas (HHIS)

Immediate dissemination of this **Memorandum** is desired.



*[Signature]*  
**EVANGELINE P. LADINES, CESO VI**  
 Schools Division Superintendent *[Signature]*



Republika ng Pilipinas  
(Republic of the Philippines)  
**KAGAWARAN NG EDUKASYON**  
(DEPARTMENT OF EDUCATION)  
**PAMBANSANG PUNONG REHIYON**  
(NATIONAL CAPITAL REGION)  
Daang Misamis, Bago Bantay, Lungsod Quezon  
(Misamis St., Bago Bantay, Quezon City)

6  
Department of Education  
National Capital Region  
RECORDS AND PUBLICATION UNIT

**RELEASED**

By: \_\_\_\_\_  
Date: JUL 7 2014 Time: \_\_\_\_\_

July 2, 2014

To: Schools Division Superintendents

Dear Sir/Madam:

Attached is a letter-invitation signed by Dr. Jostette T. Biyo, Director, Science Education Institute, DOST Compound, Bicutan, Taguig City, dated June 23, 2014, to attend the training entitled "SY-STEM Upgrade" on July 26, 2014 (Saturday) from 8:00 AM to 5:00 PM at the PSHS - Main Campus, Agham Road, Diliman, Quezon City.

In this connection, you are requested to submit the names of teachers as per grade level indicated in the Division allocation below. Further requested is for the list to be sent through fax at telephone no. 921-39-53, the soonest.

DIVISION	ELEMENTARY		SECONDARY	
	MATH	SCIENCE	MATH	SCIENCE
1. Caloocan	Grade 3, 4, 6	Grade 3, 4, 6	Grade 7, 8, 9, 10	Grade 7, 9, 10
2. Las Pinas	Grade 3, 4, 6	Grade 3, 4, 6	Grade 7, 9, 10	Grade 7, 8, 9, 10
3. Makati	Grade 3, 4, 6	Grade 3, 4, 6	Grade 7, 9, 10	Grade 8, 9, 10
4. Malabon	Grade 3, 4, 6	Grade 3, 4, 6	Grade 7, 8, 9	Grade 7, 8, 9
5. Mandaluyong	Grade 3, 4, 6	Grade 3, 4, 6 ✓	Grade 7, 9, 10 ✓	Grade 7, 8, 9, 10
6. Manila	Grade 3, 4, 5, 6	Grade 3, 4, 6	Grade 7, 8, 9, 10	Grade 7, 8, 9
7. Marikina	Grade 3, 5, 6	Grade 3, 4, 5, 6	Grade 7, 8, 10	Grade 7, 8, 10
8. Muntinlupa	Grade 3, 5, 6	Grade 3, 5, 6	Grade 7, 9, 10	Grade 7, 9, 10
9. Navotas	Grade 3, 5, 6	Grade 3, 4, 5	Grade 7, 9, 10	Grade 7, 9, 10
10. Paranaque	Grade 3, 5, 6	Grade 3, 4, 5	Grade 7, 8, 9	Grade 8, 9, 10
11. Pasay	Grade 3, 5, 6	Grade 3, 4, 6	Grade 7, 8, 9	Grade 8, 9, 10
12. Pasig	Grade 3, 5, 6	Grade 3, 5, 6	Grade 7, 9, 10	Grade 7, 8, 9
13. Quezon City	Grade 3, 5, 6	Grade 3, 4, 5, 6	Grade 7, 8, 9, 10	Grade 7, 8, 10
14. San Juan	Grade 3, 4, 5, 6	Grade 3, 5, 6	Grade 7, 9	Grade 7, 8, 9
15. Taguig & Pateros	Grade 3, 5, 6	Grade 3, 4, 5	Grade 7, 8, 10	Grade 7, 8, 10
16. Valenzuela	Grade 3, 5, 6	Grade 3, 4, 5	Grade 7, 8, 9	Grade 8, 9, 10

Thank you.

4931-  
DIVISION OF CITY SCHOOLS  
**RECEIVED**  
By: Malon  
Date: 09 JUL 2014  
Time: 5:00 pm  
MANDALUYONG

Very truly yours,

LUZ S. ALMEDA  
Director IV

Regional Letter No. 155

*Premier region: home of world-class lifelong education*



Republic of the Philippines  
Department of Science and Technology  
**Science Education Institute**

*Shaping the Future*

23 June 2014

**DR. LUZ A. ALMEDA**  
Regional Director  
DepEd National Capital Region

Dear Dr. Almeda:

In celebration of the 2014 National Science and Technology Week in July, we are pleased to inform you that the Science Education Institute, in collaboration with the Philippine Science High School System, will hold a teacher training program entitled "SY-STEM Upgrade". The said activity aims to develop teacher competencies in Science, Technology, Engineering and Mathematic (STEM) education by promoting new teaching strategies and best practices for the improved mentoring of science and mathematics in the elementary and secondary levels. This will be held on 26 July 2014 from 8:00 AM to 5:00 PM at the PSHS- Main Campus, Agham Rd., Diliman, Quezon City.

We would like to solicit your support to this undertaking by identifying/recommending 200 science and mathematics teachers from elementary and secondary schools in NCR to attend the said training program. Specifically, the activity requires:

- a. 50 teachers from Grades 3-4 (25 teaching science; 25 teaching math)
- b. 50 teachers from Grades 5-6 (25 teaching science; 25 teaching math)
- c. 50 teachers from Grades 7-8 (25 teaching science; 25 teaching math)
- d. 50 teachers from Grades 9-10 (25 teaching science; 25 teaching math)

For a better appreciation and participation in the workshops, the teachers are requested to bring their own laptops. The SEI shall provide training materials, certificates of completion, and meals to the participants for the duration of the training program.

Should this request merit your kind consideration, may we request the issuance of a DepEd memo relative to the attendance of teachers to the said training. Our SEI staff, Joan Salise, shall coordinate with you in this regard. For any concern, however, please feel free to contact her at telephone numbers (02) 837-0057; 837-2071 local 2386 or at email sei.depot@gmail.com. Please find attached program of activities for your information.

We are looking forward to your support.

Thank you.

Very truly yours,

*Joseette T. Bizyo*  
**JOSETTE T. BIZYO, Ph.D.**  
Director

1<sup>st</sup> and 2<sup>nd</sup> Levels, Science Heritage Building  
DOST Compound, General Santos Avenue  
Bioclan, Taguig City, M44 Philippines, 1631  
URL: <http://www.sei.dost.gov.ph>  
[www.science.scholix.com.ph](http://www.science.scholix.com.ph)

Direct Lines: (632) 837-1356, 839-0081, 837-1333  
839-0083, 839-0085, 839-0082, 839-0084  
Trunk Lines: (632) 837-2071 (3 69 local) 2380-2389  
TeleFax: (632) 839-0086, 837-1924, 839-0242, 837-0749  
837-0056, 837-0057, 837-1925, 837-1926

**PROGRAM OF ACTIVITIES**

8:00 – 8:30 AM	Registration			
8:30 – 10:00 AM	Opening Program: Invocation			
	National Anthem			
	Welcome Remarks	PROF. FORTUNATO T. DE LA PEÑA Undersecretary for S&T Services DOST		
	Message	MR. JESUS L.R. MATEO (Invited) Assistant Secretary for Planning Department of Education		
	Plenary Talk "New Challenges in Teaching Science and Mathematics in the K-12 Curriculum"	DR. JOSETTE T. BIYO Director DOST- Science Education Institute		
10:00 – 10:30 AM	Health Break			
10:30 – 12:00 NN	Break-out Sessions:			
	ELEMENTARY		SECONDARY	
	Mathematics	Science	Mathematics	Science
	Technology- Enhanced Activities for Creative Honing of Mathematics Skills	Hands-On Teaching and Learning of Science	Problem Solving in Secondary Mathematics	Innovative Strategies for Teaching Science in the K-12 Curriculum
12:00 – 1:00 PM	Lunch Break			
1:00 – 4:00 PM	Workshop	Workshop	Workshop	Workshop
4:00 – 4:30 PM	Closing Program and Awarding of Certificates			

### REGISTRATION FORM

**"SySTEM Upgrade"**  
 A Teacher Training Program on Innovative and Strategic STEM Education  
 July 25, 2014 PSHS-Main Campus, Diliman, Quezon City

*Last Name*

*Given Name*

*Middle Name*

*Gender:*

*Age:*

*Birthday (mm-dd-yyyy):*

*Mobile No.:*

*E-mail Address:*

*Total number of years of teaching:*

*School:*

*Address:*

*Position/Designation:*

*Subject taught:*

*Grade level:*

*Education:*

<i>Degree</i>	<i>Course/Major</i>	<i>School/University</i>
<i>Undergraduate</i>		
<i>Masters</i>		
<i>Doctorate</i>		
<i>Post-doc</i>		

*Signature*

*Date*

Send on or before *July 18, 2014* through:  
 Facsimile: (02) 837-0057  
 E-mail: sel.depot@gmail.com

SCIENCE EDUCATION INSTITUTE  
 Department of Science and Technology

