Republic of the Philippines
Department of Education

National Capital Region
DIVISION OF CITY SCHOOLS

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October 23, 2014

MEMORANDUM

TO : Education Program Supervisors/Public School District Supervisor
Principals, Public Secondary Schools

SY 2014-2015 REGIONAL SCIENCE AND TECHNOLOGY FAIR

The DepEd-National Capital Region will conduct the ***SY 2014-2015 Regional Science and Technology Fair*** on ***November 8, 2014*** at ***Navotas High School, Navotas City***.

The participants to the competitions are the following:

SIP – First Place Winner from Life/Physical Science
(1 Winner per Division only)
SIM – First and Second Place Winners per Year Level
(2 participants per division)
Science Quiz – First Place Winner from Cluster I (Regular)
Cluster II (Science School) (2 participants per division)
Poster Making – First Place Winners from Grade 7 to Fourth Year

Enclosed are the ***List of Winners in SIP, SIM, Quiz Bee & Poster Making***. Traveling expenses and Food allowance of the Science Trainers, Contestants and Head Teachers/Coordinators are chargeable to the MOOE/Fund subject to the usual accounting and auditing rules and regulation.

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

DIVISION OF CITY SCHOOLS
RELEASED
BY:
DATE 10/29/14 10:30
MANDALUYONG

NERISSA L. LOSARIA, CESO VI
Officer In-Charge
Office of the Schools Division Superintendent

/mcv/can/

DIVISION OF CITY SCHOOLS
City of Mandaluyong

LISTS OF PARTICIPANTS TO THE 2014 REGIONAL SCIENCE FAIR

WINNERS FROM PUBLIC SECONDARY LEVEL

A. SCIENCE QUIZ BEE

CLUSTER I

GRADE 7		
RANK	NAME OF STUDENT	SCHOOL
FIRST	GENYEL AYSON	BJNHS

GRADE 8		
RANK	NAME OF STUDENT	SCHOOL
FIRST	REDNAXELA GONZALES	ERIS

GRADE 9		
RANK	NAME OF STUDENT	SCHOOL
FIRST	JOHN CARLOS BIGNO	MPNAG

FOURTH YEAR		
RANK	NAME OF STUDENT	SCHOOL
FIRST	MICHAEL PAUL VALDEZ	MHS

B. SCIENCE QUIZ BEE

CLUSTER II

GRADE 7		
RANK	NAME OF STUDENT	SCHOOL
FIRST	SHAUN RICK PACUNA	CMSHS
GRADE 8		
RANK	NAME OF STUDENT	SCHOOL
FIRST	XIENINA TRINIDAD	CMSHS

GRADE 9		
RANK	NAME OF STUDENT	SCHOOL
FIRST	JUAN CARLOS LIWANAG	MPNAG
FOURTH YEAR		
RANK	NAME OF STUDENT	SCHOOL
FIRST	JOHNDEL OBRA	CMSHS

C. POSTER MAKING CONTEST

RANK	NAME OF STUDENT	SCHOOL
FIRST	RUDY MAGPILI	MHS
SECOND	CHARMELIE RIZARD	
THIRD	CARLOS VINCENT FAIGAO	HHIS

D. STRATEGIC INTERVENTION MATERIALS

GRADE 7			
RANK	NAME OF TEACHER	SCHOOL	SIM TITLE
FIRST	JENNIFER F. LACANILAO	MPNAG	COUNTING RAINDROPS OF ELEMENTS & COMPOUND

GRADE 8			
RANK	NAME OF TEACHER	SCHOOL	SIM TITLE
FIRST	NORILYN BULAWIN	MPNAG	CELL DIVISION
SECOND	EVELYN SEVILLA	BJNHS	THE DOMINANT WINS
GRADE 9			
RANK	NAME OF TEACHER	SCHOOL	SIM TITLE
FIRST	MARITES O. NACHOR	MPNAG	COPY AND PASTE
SECOND	JENNIFER F. LACANILAO		COUNTING RAINDROPS: MOLE CONCEPT
FOURTH YEAR			
RANK	NAME OF TEACHER	SCHOOL	SIM TITLE
FIRST	BERNADETTE MONTAÑA	MPNAG	FAST TRACK!

E. SCIENCE INVESTIGATORY PROJECTS

CLUSTER I
INDIVIDUAL LIFE SCIENCE

PLACE	SCHOOL	PROJECT TITLE	ADVISER
FIRST	ANDRES BONIFACIO INTEGRATED SCHOOL	COCO-KAWATE: AN ALTERNATIVE HEAD LICE CONTROL	**MARIBEL D. GANEB**

CLUSTER II
TEAM APPLIED SCIENCE

PLACE	SCHOOL	PROJECT TITLE	ADVISER
FIRST	CITY OF MANDALUYONG SCIENCE HIGH SCHOOL	PROGRAMMING A LEGO MINDSTORMS EV3 ROBOT AS A POSSIBLE ROBOTIC TRASH COLLECTOR	**BENJAMIN G. OLA**

TEAM LIFE SCIENCE

PLACE	SCHOOL	PROJECT TITLE	ADVISER
FIRST	CITY OF MANDALUYONG SCIENCE HIGH SCHOOL	GYNURA PROCUMBENS HERBAL TEA: THE HYPOGLYCEMIC ACTIVITY OF GYNURA PROCUMBENS LEAVES ON WHITE MICE *(MUS MUSCULUS)*	**BENJAMIN G. OLA**

CLUSTER II
INDIVIDUAL APPLIED SCIENCE

PLACE	SCHOOL	PROJECT TITLE	ADVISER
FIRST	CITY OF MANDALUYONG SCIENCE HIGH SCHOOL	LASER-INDUCED SURFACE ON POLY *(DIMETHYLSILOXANE OR C_2H_6)* ***LEA MAE CABELIZA***	**BENJAMIN G. OLA**

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
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October 2, 2014

DIVISION OF CITY SCHOOLS
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Time: 8:15 AM
MANDALUYONG

MEMORANDUM
No. 210 S. 2014

SY 2014-2015 REGIONAL SCIENCE AND TECHNOLOGY FAIR
(Science Investigatory Project (SIP), Science Quiz Bee, Strategic Intervention Materials (SIM) and On-the-Spot Poster-Making Competition

To: Schools Division Superintendents

1. The DepEd-National Capital Region, will conduct the SY 2014-2015 Regional Science and Technology Fair, which highlights Science Investigatory Projects, Science Quiz, Strategic Intervention Materials and On-the-Pot Poster-Making Competitions on November 8, 2014 at Navotas High School, Navotas City.

2. The competition aims to achieve the following objectives:

   a. ensure understanding of scientific inquiry and technological design in investigatory science inquiries, conducting experiments and solving problems.

   b. identify and give recognition to students and teachers with exemplary science accomplishments;

   c. cultivate the interest of the youth in Science and Technology; and

   d. provide opportunities for students to meet each other in an atmosphere of friendly, healthy, competitive and intellectual interaction.

3. Participants to the competitions are the following:

SIP	-	First Place Winners from Life/Physical Science (Individual and Team Category)
SIM	-	First and Second Place Winners per Grade Level
SCIENCE QUIZ	-	First Place Winner from Cluster I and Cluster II or the first two placers from Cluster I Level

POSTER MAKING - First Place Winner from Grade 7 and 8
First Place Winner from Grade 9 and
Fourth Year level.

4. Submission of the Official list of Qualifiers from SIP, SIM, Quiz Bee and Poster-Making is on October 15-17, 2014 at San Francisco High School, Science Department Office. SIP qualifiers must submit four folders and soft copies (in CD – rewritable).

5. All forms and manuscripts in WORD format must be put in one folder.

6. Abstract must be written in Journal format. All research projects beginning at the school level must undergo peer, teacher and expert evaluation.

7. For compliance and appropriate action.

LUZ S. ALMEDA
Director IV

Incl. : As stated

Reference : None

Allotment : 1—(D.O. 50-97)

To be indicated in the perpetual index
under the following subjects:

CONTESTS
OFFICIALS
INVESTIGATORY
STUDENTS
TEACHERS
SCIENCE & TECHNOLOGY

Republic of the Philippines
Department of Education

09 OCT 2014

DepEd MEMORANDUM
No. 114 , s. 2014

NATIONAL SCIENCE AND TECHNOLOGY FAIR (NSTF) FOR SCHOOL YEAR (SY) 2014-2015

To: Undersecretaries
Assistant Secretaries
Bureau Directors
Directors of Services, Centers and Heads of Units
Regional Directors
Schools Division Superintendents
Heads, Public and Private Secondary Schools
All Others Concerned

1. The Department of Education (DepEd), through the Bureau of Secondary Education (BSE), announces the conduct of the **National Science and Technology Fair (NSTF) for School Year (SY) 2014-2015** from February 9 to 13, 2015 at a venue to be announced later. The conduct of the schools, division and regional STFs will be held on the following dates:

STF Level	Date	Venue
School STF	November 2014	To be determined/announced by the schools, divisions, and regions
Division STF		
Regional STF	December 2014	

2. The STF aims to promote Science and Technology consciousness among the youth and identify the most creative/innovative and the best Science researchers who will represent the country in the *Intel International Science and Engineering Fair (Intel ISEF)*. The schools are encouraged to promote Science investigatory projects which will address the **environmental protection and conservation of the ecosystem.**

3. The **official participants** from each region to the National Science and Technology Fair to be conducted by DepEd-BSE shall only be the *Rank 1 Regional Winners in each of the different categories whose entries have been approved by the National Level Scientific Review Committee (SRC).* Other participants include the individual and team (maximum of three members) project researchers (maximum of eight), four selected teacher-advisers, one division science fair coordinator, and one regional science fair coordinator. Only a maximum of 14 official delegates per region may participate.

4. The travel expenses of the participants in the National STF shall be charged to local funds or other sources, whereas the expenses of DepEd-BSE staff, board and lodging of official participants, materials, transportation/communication relative to these activities, prizes/cash awards, and honoraria of members of the SRCs, Board of Judges (BOJs), and external or non-DepEd resource persons shall be charged to the Bureau of Secondary Education (BSE) Funds, subject to the usual accounting and auditing rules and regulations.

5. The following documents are enclosed for information and guidance of all concerned:

Enclosure No. 1 - Guidelines on the National STF 2014-2015;
Enclosure No. 2 - Schematic Diagram on the Flow of STF Activities;
Enclosure No. 3 - 2014-2015 Calendar of Important STF Activities and Requirements;
Enclosure No. 4 - Format of Research Paper;
Enclosure No. 5 - Format of the Data and Report;
Enclosure No. 6 - Checkpoints for SRC Review
Enclosure No. 7 - Scientific Review of STF Project Write-up; and
Enclosure No. 8 - Project Evaluation Form.

6. Further, Regional Coordinators (RCs), Division Science and Mathematics Supervisors, school heads, and participants are expected to download soft copies of the *International Rules for Pre-college Science Research: Guidelines for Science and Engineering Fair for 2014-2015* and required forms from <*http://www.societyforscience.org/isef/rulesandguidelines*> for their guidance.

7. The registration fee for each participant is as follows:

Level	Participant	Registration Fee
Division	• Students with entries • Research adviser • Supervisors in Science and Mathematics	P 2,000.00 each
Regional	• Students with entries • Research adviser • Supervisors in Science and Mathematics	P 4,500.00 each

8. The registration fee shall be charged to local funds, subject to the usual accounting and auditing rules and regulations. This fee will cover prizes, board and lodging of participants, their advisers and Science and Mathematics supervisors, the honoraria of SRC and BOJ members, and the materials needed in the conduct of the STF. The subsidy to cover the payment for the honoraria of SRC and BOJ members relative to the conduct of the Regional STF, shall be downloaded to the regions.

9. The RCs are requested to submit the reports using the format provided in Enclosure No. 5 to the BSE Director through email address: bsedirector@gmail.com, copy furnished to joseph.jacob002@deped.gov.ph, on or before **December 15, 2014**. Failure to submit the report on time shall disqualify the region to participate in the national fair.

10. All other activities relative to Science and Mathematics investigatory projects, including those of the private associations, shall be harmonized with the activities of the Science Fair from **February 9 to 13, 2015**.

11. For more information, all concerned may contact **Mr. Joseph R. Jacob**, Education Program Specialist, Curriculum Development Division-Bureau of Secondary Education (CDD-BSE), DepEd Central Office, 3/F Bonifacio Building, DepEd Complex, Meralco Avenue, Pasig City at telephone nos.: (02) 632-7746; (02) 636-5172.

12. Immediate dissemination of this Memorandum is desired.

BR. ARMIN A. LUISTRO FSC
Secretary

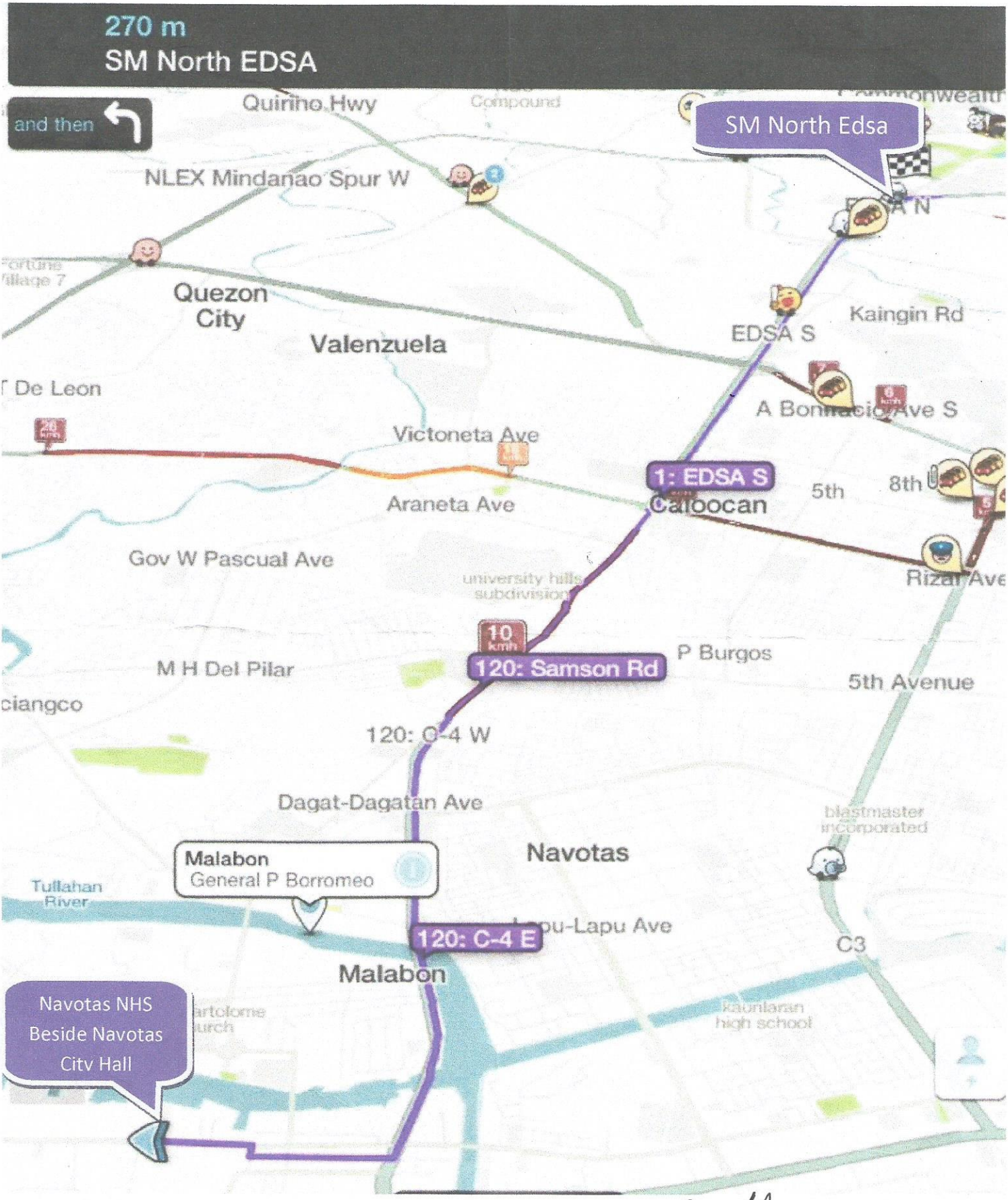
Encls.:
As stated

Reference:
DepEd Memorandum: No. 159, s. 2013

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

CELEBRATIONS AND FESTIVALS
CONTESTS
SCHOOLS
SCIENCE EDUCATION
STUDENTS

Sally: DM-national science & technology fair for 2014-2015
0570-August 14, 2014/8-20/9-25/9-26/9-29/10-7-14


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Gov W Pascual Ave
Rizal Ave
university hills subdivision
10 kmh
120: Samson Rd
P Burgos
M H Del Pilar
5th Avenue
120: C-4 W
Dagat-Dagatan Ave
blastmaster incorporated
Navotas
Malabon
General P Borromeo
Tullahan River
Lapu-Lapu Ave
120: C-4 E
C3
Malabon
Navotas NHS
Beside Navotas
Citv Hall
kaunlaran high school