

# Republic of the Philippines **DEPARTMENT OF EDUCATION**Region VI



Region XI Division of Digos City

Office of the Schools Division Superintendent Telefax: (082) 553 – 8396; 553-8376

Division Memorandum No. **725**, s. 2016

To:

Public Schools District Supervisors School Principals/Officers-in-Charge Public Elementary and Secondary Schools

`From:

T DEE D. SILVA, DPA, CESO VI Schools Division Superintendent

Subject:

2016 Regional Science and Technology Fair (RSTF)

Date:

November 22, 2016

- In pursuance to Regional Memorandum No. 331, s. 2016, entitled, "2016 Regional Science and Technology Fair (RSTF), the field is hereby informed of the conduct of the 2016 Regional Science and Technology Fair (RSTF) on December 2-3, 2016 at NEAP RO XI, Quirino Avenue, Davao City.
- 2. The RSTF aims to promote Science and Technology consciousness among youth and identify the most creative/innovative and the best Science Researchers who will represent the region in the Intel International Science and Engineering Fair (Intel ISEF) competition.
- 3. The official participants to the RSTF shall be the first and second place winners in the different categories in both the elementary and secondary level at the Division level. The List of Winners in the Division Level who will be our official participants to the RSTF is given in the attachment.
- 4. All projects must be submitted on November 23-25, 2016, in three (3) copies and subject for the approval by the regional level Scientific Review Committee (SRC).
- Meals and snacks are to be served, chargeable against Regional Funds while traveling and other incidental expenses of the participants shall be charged against the STE/SSES/RSHS Special Support Fund/local funds, MOOE, all subject to the usual accounting and auditing rules and regulations.
- 6. For information and guidance.

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## Attachment to Division Memorandum No. 725 s. 2016

#### LIST OF PARTICIPANTS 2016 Regional Science and Technology Fair NEAP RO XI, Quirino Avenue, Davao City December 2-3, 2016

#### **Elementary Level**

Category	Title	Proponent/s	Coach	School	Rank
Physical	The Acceptability of Guyabano	Marian Kate	Analyn	Digos	1
Science -	and Mangosteen Juice Extract	Lucero	Manapol	City CES	
Individual	as Biscuit Additive				
	An Evaluation of the Potential	Marc Armand Royo	Analyn	Digos	2
	of Used Manila Paper-Dried		Manapol	City CES	
	Leaves Briquettes				
Physical	The Acceptability of Malungay	l .	Eva Rosario	Digos	1
Science -	(Moringa Oleifera) Leaves and	Godinez,	Pascua	City CES	
Team	Mangosteen (Garcinia	Roni May Villarta,			
	Mangostana) Peelings as Ice	Haifa Mulan Burias			
	Cream Additive				
	The Acceptability of Banana	Stephanie	Suzette Lily	Digos	2
	Peel Patty	Fagaragan,	Escueta	City CES	
		Beaunna Levi			
		Bardoquillo			

### **Secondary Level**

Category		Title	Proponent/s	Coach	School	Rank
Life	In vitro	Larvicidal Activity of	Heavenly	Jessie	SHS in	1
Science -		ly Elixir Leaf Extract	Legaspino	Balorio	Digos	
Individual	Against I	Barber's Pole Worm in			City	
		Goats				
		(0)	FT -1 - T 1 - 11 -		D:CNIIIC	
	_	o (Oreganum vulgara	Trisha Jubelle	Janely	DiCNHS	2
		Leaf Extract Against	Lanticse	Pantinople		
		onia solanacearum				
	1	ng Bacterial Wilt in				
		ian Ginger (Zingiber				
	C	fficinale rosc.)				
Life	Torrigi	tr. Caranina of Two	Francis Philip	Jessie	SHS in	1
		ty Screening of Two	Deluao,	Balorio	Digos	1
Science -		oo Shoots (Bambusa na and Dendrocalamus	_	Daiono	City	
Team			Charmae Bonggo,		City	
	latillorus	s) through Allium cepa	Carla Danica Lopez			
		Root Assay				
	Gmelii	na (Gmelina arborea)	Tristan Niňeza	Maricel	DiCNHS	2
	l I	Extract as Insecticide	Matthew Ceasar	Manceras		
		Adult Banana Weevil	Quibado			
	_	Cosmopolites sordidus)				
		<b>F</b>				

Category	Title	Proponent/s	Coach	School	Rank
Physical	`Charcoal-reinforced Solid	Esteb Mart	Marilou	DiCNHS	1
Science -	Refuse Versus Charcoal	Geyrozaga	Diana		
Individual	Incinerating Material in Small				
	Scale Electricity Production				
	Using Prototype Steam Engine				
	Process				
	The Potential of Natural	Justine Klaire	Juner	SHS in	2
	Acetylated Taro (Colocasia	Tamala	Gultiano	Digos	
	esculenta) Stem as an Oil			City	
	biosorbent				
Physical	Auto Black Bug Grinder	Anne Marie	Briand Luke	DiCNHS	1
Science -		Dumagan, Bella	Saplagio		
Team		Cleodette Pacana,	,		
		Frances Ciara Retes			



November 18, 2016

#### Repubhka ng Pilipinas KAGAWARAN NG EDUKASYON TANGGAPANG PANREHIYON XI

LungsodngDabaw



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Date: NOV 2 1 2016 Time: 12074

Regional Memorandum No. 33/ s. 2016

2016 REGIONAL SCIENCE AND TECHNOLOGY FAIR (RSTF

To: **Schools Division Superintendents** 

- 1. In pursuance to the DepEd Memorandum No. 176, s. 2016 entitled "National Science and Technology Fair (NSTF) for School Year (SY) 2016-2017," this Office announces the conduct of the 2016 Regional Science and Technology Fair (RSTF) on December 2-3, 2016 at NEAP XI, Quirino Avenue, Davao City.
- 2. The RSTF aims to promote Science and Technology consciousness among youth and identify the most creative/innovative and the best Science researchers who will represent the region in the Intel International Science and Engineering Fair (Intel ISEF) competition on February 13 - 17, 2016 at a venue to be announced later.
- 3. The official participants from each division to the RSTF shall only be the first and second place winners both team and individual categories for the elementary, and in each of the different categories (Life Sciences, Physical Sciences, Robotics) both team and individual for the secondary. All of the said winners should be officially endorsed to the regional office by the Schools Division Superintendents.
- 4. All projects must be submitted on November 23-25 and subject for the approval by the regional level Scientific Review Committee (SRC).
- 5. Below is the breakdown of the number of participants per division

#### Elementary

Description of Participants per Division	Individual (First and Second Place Winners) with Coach	Team (First and Second Place Winners) with Coach	Maximum Number of Participants	
Davao City	4	8	12	17000 500000
Digos City	4	8	1 12	No. W.
IGACOS	14	8	12 - E T T M TO TO C. C. C.	1903.44
Panabo City	4	8	12	
Tagum City	4	8	12	** ***
Mati City	4	8	12 (),	
Davao del Sur	4	8	12 managam managam panagaming kanagaman	
Davao del Norte	4	8	12.	Annual Control of State Control
Davao Oriental	4	8	12 12110	ma:
Comval	4	8	12	**************************************
Board of Judges			9	
TOTAL	40	80	129	



Secondary

Description of the Participants per Division	Life Science Category (First and Second Place Winners) Individual and Team with Coach	Physical Science Category First and Second Place Winners) Individual and Team with Coach	Robotics Category (First and Second Place Winners) Individual and Team with Coach	Maximum Number of Participants
Davao City	12	12	12	36
Digos City	12	12	12	36
IGACOS	12	12	12	36
Panabo City	12	12	12	36
Tagum City	12	12	12	36
Mati City	12	12	12	36
Davao del Sur	12	12	12	36
Davao del Norte	12	12	12	36
Davao Oriental	12	12	12	36
Comval	12	12	12	36
Science Supervisors				10
Math Supervisors				10
Regional Office Staff				10
Regional Scientific Review Committee				12
Board of Judges				9
TOTAL	120	120	120	331

- 6. Meals and snacks are to be served, chargeable against Regional funds, while traveling allowance and other incidental expenses of the participants shall be charged against the STE/SSES/RSHS Special Support Fund (SSF)/Local funds, MOOE, all subject to the usual accounting and auditing rules and regulations.
- Attached are enclosures for reference on the conduct of the RSTF/NSTF competition and the composition of the members of the Regional Scientific Review Committee (RSRC) and Board of Judges for the elementary Science investigatory projects (SIP).
- 8. Immediate and wide dissemination of this Memorandum is desired.

ATTY. ALBERTO T. ESCOBARTE, CESO III

Encls.:

As Stated

Reference:

DepEd Memorandum No. 117, s. 2015 DepEd Regional Memorandum No. 189, s. 2015 TERESITA G. TAMBAGAN DIC ASSISTANT REGIONAL DIRECTO

To be indicated in the Perpetual Index

Under the following subjects:
CELEBRATIONS AND FESTIVALS
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