



Republika ng Pilipinas
KAGAWARAN NG EDUKASYON
TANGGAPANG PANREHIYON XI
LungsodngDabaw

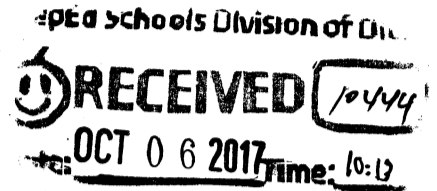


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Website: <http://www.region11.deped.gov.ph>
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September 28, 2017

REGIONAL MEMORANDUM
No. 286 s. 2017



**TWO-DAY SEMINAR-WORKSHOP ON INTEGRATING AUTOMATION TO SCIENCE
INVESTIGATORY PROJECTS (SIP): AN INTRODUCTION TO ARDUINO DEVELOPMENT**

TO : Schools Division Superintendents

1. Relative to the inclusion of robotics category in Science Investigatory Project, this Office informs that a Two-Day Seminar-Workshop on Integrating Automation to SIP will be conducted on October 10-11, 2017 at the Grand Regal Hotel, Lanang, Davao City.
2. The activity aims to capacitate students and teachers on making SIP with the integration of robotics.
3. Participants in this training are listed in the table below.

Schools (STE & RSHS)	Students	Coach	Supervisor	Teacher	TOTAL
Daniel R. Aguinaldo NHS	4	1			5
Davao City NHS	4	1			5
Digos City NHS	3	1			4
Nabunturan Comprehensive NHS	3	1			4
Nieves Villarica NHS	3	1			4
Panabo NHS	3	1			4
Sta. Cruz NHS	3	1			4
Sto. Tomas NHS	3	1			4
Tagum City NHS	3	1			4
Davao Oriental Regional Science HS	3	1			4
All Division Science Supervisors			11		11
Regional Science Supervisor			1		1
Technical Working Group				6	6
TOTAL	32	10	12	6	60

4. Meals (2 snacks and 1 lunch) of the participants, training venue, certificates and honoraria of the speakers are chargeable against Regional Funds, while traveling expenses and other incidental expenses of the participants shall be charged against their local funds/MOOE, all subject to the usual accounting and auditing rules and regulations.
5. Relative to the above activity, the participants shall bring extension wires, pocket Wi-Fi and laptop with the latest ARDUINO IDE installed. The installer can be accessed at <https://www.arduino.cc/en/Main/Software>. Other equipment and materials like Arduino compatible board, sensors, breadboards and wires shall be borrowed from CreateLabz Academy and are used for educational purpose only.

DEPARTMENT OF EDUCATION REGION XI
Immediate and wide dissemination of this Memorandum is earnestly desired.

RECORDS SECTION
RELEASED



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Website: <http://www.region11.deped.gov.ph>
SED Email Address: sed.deped11@gmail.co

October 9, 2017

REGIONAL MEMORANDUM

No. 296 s. 2017

**CORREGENDUM TO THE TWO-DAY SEMINAR-WORKSHOP ON INTEGRATING
AUTOMATION TO SCIENCE INVESTIGATORY PROJECTS (SIP): AN INTRODUCTION
TO ARDUINO DEVELOPMENT**

TO : **Schools Division Superintendents**

1. Due to conflict of schedule with the DepEd Central Office seminars on Special Science Elementary School (SSES) and Science, Technology and Engineering (STE) programs at Ecotech, Lanang, Cebu City, the "Two-Day Seminar-Workshop on Integrating Automation to Science Investigatory Projects (SIP): An Introduction to Arduino Development" which was earlier scheduled on October 10-11, 2017 at Grand Regal Hotel, Lanang, Davao City is moved to October 24-25, 2017.
2. Relative to the above activity, members of the Technical Working Group (TWG) are the following to wit:

Name	School
Engr. Joel Calledo	Davao City National High School
Maricel Bernal	Bernardo Carpio National High School
Dr. Honey Lynne Boyles	Tagum City National High School
Dr. Sherwin Fortugaliza	Davao City National High School
Dr. Rogar Garcia	F. Bangoy National High School
Brady Nave	Davao City National High School

3. All other provisions of the said Memorandum still remain.
4. For information and guidance.

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