



Republic of the Philippines
Department of Education
 REGION I
SCHOOLS DIVISION OFFICE OF URDANETA CITY

Advisory No. 023, s. 2026
 March 11, 2026

In compliance with DepEd Order (DO) No. 8, s. 2013
 this advisory is issued not for endorsement per DO 28, s. 2001,
 but only for the information of DepEd officials,
 personnel/staff, as well as the concerned public.
 (Visit www.deped.gov.ph)

**2026 REGION I TRAINING WORKSHOP ON MANIPULATIVE LABORATORY
 SKILLS, RESEARCH AND DEVELOPMENT CUM INVITATIONAL
 ACADEMIC CONTESTS**

In reference to Regional Advisory No.40, s. 2026, the Fishtech Philippines Incorporated in cooperation with the Association of Science Club Advisers of Region I will conduct the 2026 Region I Training Workshop on Manipulative Laboratory Research and Development cum Invitational Academic Contests in the Asian Fisheries Academy, Bureau of Fisheries and Aquatic Resources, Bonuan Binloc, Dagupan City, Philippines on the following dates:

First Batch: May 4-6, 2026
 Second Batch: May 7-9, 2026
 Third Batch: May 11-13, 2026

For more details, please see attached advisory and letter.

Public and private secondary schools are invited to participate in the activity on a VOLUNTARY BASIS.

Participation of public and private schools shall be subject to the no-disruption-of-classes policy stipulated in DepEd Order No.9, s.2025 entitled Instituting Measures to Increase Engaged Time-On-Task and Ensuring Compliance Therewith.

J. Medel

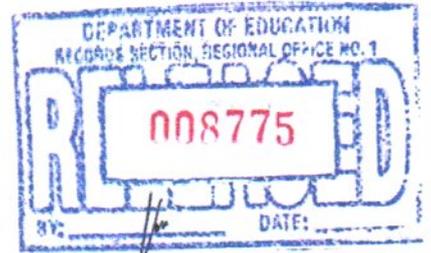
VEC/CID - 2026 REGION I TRAINING WORKSHOP ON MANIPULATIVE LABORATORY SKILLS, RESEARCH AND DEVELOPMENT CUM INVITATIONAL ACADEMIC CONTESTS
 Ctrl No.: 023 / March 11, 2026



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Republic of the Philippines
Department of Education
REGION I



MAR 09 2026

Advisory No. 40, s. 2026
March 9, 2026

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**2026 REGION I TRAINING WORKSHOP ON MANIPULATIVE LABORATORY SKILLS,
RESEARCH AND DEVELOPMENT CUM INVITATIONAL ACADEMIC CONTESTS**

The Fishtech Philippines Incorporated in cooperation with the Association of Science Club Advisers of Region I will conduct the 2026 Region I Training Workshop on Manipulative Laboratory Research and Development cum Invitational Academic Contests in the Asian Fisheries Academy, Bureau of Fisheries and Aquatic Resources, Bonuan Binloc, Dagupan City, Philippines on the following dates:

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The program aims to undertake scientific research that will develop the youth and teacher's creativity analytical mind and integrity; apply learned science and technology concepts and principles; provide venue for intellectual and social interaction among students and teachers; and create an atmosphere of competitiveness and excellence towards achieving scientific skills and attitudes. **The participants are Science Technology and Engineering Mathematic Students (JHS & SHS), interested students and teachers from the regular class and other programs, officers and members of the research club, research teachers and advisers, head teacher and principal and laboratory staff and product development officer.**

There will be a registration fee of One Thousand Nine Hundred and Fifty Pesos (P1,950.00) to cover expenses for the meals, t-shirt, honoraria of resource speakers and other incidental expenses. Other travel expenses may be charged from their club fund and/their personal fund. Participation in the activity is on a voluntary basis.

For more information, please contact:

Email: remie2591@gmail.com or estradajulial1979@gmail.com
Contact No.: 09950833928 or 09107694522

[Handwritten signatures and notes]

PPRD/steph/FishtechPhils2026
March 9, 2026



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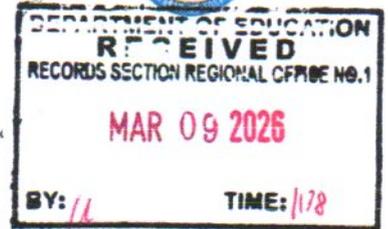
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Republic of the Philippines
DEPARTMENT OF EDUCATION
FISHTECH PHILIPPINES INCORPORATED
in cooperation with the

Region I Organization of Science Club Advisers
Bureau of Fisheries and Aquatic Resources
Bonuan, Binloc Dagupan City



**To: Department of Education / Commission on Higher Education
School Heads/ Administrators of Secondary/ Elementary Schools**

1. The Fishtech Philippines Incorporated in cooperation with the Association of Science Club Advisers of Region I announces the holding of the **2026 REGION I TRAINING WORKSHOP ON MANIPULATIVE LABORATORY SKILLS, RESEARCH AND DEVELOPMENT cum INVITATIONAL ACADEMIC CONTESTS** with the theme: Science, Technology and Research Advancement: Enhancing Quality of Life Through Scientific Laboratory Techniques, Strategic Planning and Innovative Research. It will be held at Asian Fisheries Academy, Bureau of Fisheries and Aquatic Resources -National Fisheries Development Center, Bonuan Binloc, Dagupan City on the following dates:

4-6 May 2026 (First Batch)
7-9 May 2026 (Second Batch)
11-13 May 2026 (Third Batch)

2. The Objectives include:

- undertake scientific research that will develop the youth and teacher's creativity, analytical mind and integrity;
- apply learned science and technology concepts and principles;
- provide venue for intellectual and social interaction among students and teachers; and
- create an atmosphere of competitiveness and excellence toward achieving scientific skills and attitudes.

**Note : In line with DepEd Order No. 020, s.2024 (No.41, b.43. e.ii)
DepEd Order No. 42 , s.2017 re :National Adoption and Implementation of PPST**

Domain 1. Content Knowledge and Pedagogy, is composed of seven strands:

- 1. Content knowledge and its application within and across curriculum areas*
- 2. Research-based knowledge and principles of teaching and learning*
- 3. Positive use of ICT*
- 4. Strategies for promoting literacy and numeracy*
- 5. Strategies for developing critical and creative thinking, as well as other higher-order thinking skills*
- 6. Mother Tongue, Filipino and English in teaching and learning*
- 7. Classroom communication strategies*



3. The participants to this activity are the following:

- Science Technology and Engineering students and STEM Students (Elementary , JHS & SHS);
- Interested students and teachers from the regular class and other programs;
- Officers and members of the research club;
- Research teachers and advisers;
- Head Teacher and Principal; and
- Laboratory staff and product development officer

4. **Expected Output:** Research Proposal Paper / Research Report / Essay / slogan / results of the exam after the OJT / other academic contests - results and outputs

5. A registration of **One Thousand Nine Hundred and Fifty Pesos (Php1 950 00)** shall be collected from each participant to defray the cost of certificates, honoraria for the invited panelists / board of judges/ resource speakers, energy, materials for the product development / academic contests and meals (dinner of day 1, 3 meals for day 2, breakfast of day 3 = 5 meals) working T shirt, board, energy and other incidental expenses. The participants shall charge their registration fee and travel expenses from their club fund and / their personal fund.



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6. Per **DepED Order No.53 s. 2003** "Updated Guidelines on Grant of Service Credits to Teachers" teacher participants to this activity shall be granted four (4 days - including travel time) **SERVICE CREDITS**, after all necessary documents/ requirements shall have been submitted and processed.
7. Attendance to this activity is on **VOLUNTARY** basis.
8. Immediate dissemination to all concerned is desired.

(SGD.) WESTLY R. ROSARIO, DFT
Training Director
Chairman - Board of Fisheries Professional Regulation Commission

For more details and information , please contact :

remie2591@gmail.com

estradajulia1979@gmail.com

with official g cash collection :
gcash # 09950833928 (R. Serrana)
gcash # 09107694522 (J. Estrada)



Republic of the Philippines
DEPARTMENT OF EDUCATION
FISHTECH PHILIPPINES INCORPORATED
in cooperation with the



Region I Organization of Science Club Advisers
Bureau of Fisheries and Aquatic Resources
Bonuan, Binloc Dagupan City

To: _____

_____ :

The Fishtech Philippines Incorporated in cooperation with the Association of Science Club Advisers of Region I announces the holding of the **2026 REGION I TRAINING WORKSHOP ON MANIPULATIVE LABORATORY SKILLS, RESEARCH AND DEVELOPMENT con INVITATIONAL ACADEMIC CONTESTS** with the theme: Science, Technology and Research Advancement: Enhancing Quality of Life Through Scientific Laboratory Techniques, Strategic Planning and Innovative Research. It will be held at Asian Fisheries Academy, Bureau of Fisheries and Aquatic Resources -National Fisheries Development Center, Bonuan Binloc, Dagupan City on the following dates:

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The Objectives include:

- a. undertake scientific research that will develop the youth and teacher's creativity, analytical mind and integrity;
- b. apply learned science and technology concepts and principles;
- c. provide venue for intellectual and social interaction among students and teachers; and
- d. create an atmosphere of competitiveness and excellence toward achieving scientific skills and attitudes.

In line with DepEd Order No. 020, s.2024(No.41, b.43. e.ii)

Our no hold barred appreciation to your most favorable response.

More power.

(SGD.) WESTLY R. ROSARIO, DFT
Training Director
Chairman - Board of Fisheries Professional Regulation Commission



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2026 REGION I TRAINING WORKSHOP ON MANIPULATIVE LABORATORY SKILLS, RESEARCH AND DEVELOPMENT *con* INVITATIONAL ACADEMIC CONTESTS

4-6 May 2026 (First Batch)
7-9 May 2026 (Second Batch)
11-13 May 2026 (Third Batch)

Part I

NATIONAL ANTHEM	Multi Media
REGION 1 HYMN	
PROVINCIAL HYMN	
DOXOLOGY	Multi Media
OPENING REMARKS	DENTON N. CABALLERO , EdD
SURPRISE NUMBER	
WORDS OF INSPIRATION	WESTLY R. ROSARIO ,DFT
Center Chief (Ret)	
EDDIE M. RAGUINDIN ,EdD	
Education Program Supervisor I ,Science	
PRESENTATION OF DELEGATES , RESEARCH	LEONILYN M. CORONA , EdD
Vice President (External) MLRAP	
PROPOSERS , GUESTS , FACILITATORS	ARTURO S. BLANCO ,EdD
	Master Teacher III
HOUSE RULES / CONTEST GUIDELINES	NERAFE C. MUYALDE
Aquaculturist III , Head Asian Fisheries Academy	
INTRODUCTION OF THE GUEST SPEAKER	DENTON N. CABALLERO , PhD
Vice President (Internal) MLRAP	
MESSAGE	
Chief , BFAR NFDC	DENNIS D. TANAY , PhD
CLOSING REMARKS	



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Part II TRAINING :

Lecture 1: LABORATORY SAFETY RULES AND PROCEDURE IN A MICROBIOLOGY

Lecture 2: LABORATORY STANDARDS AND RULES IN LIMNOLOGY: A FOCUS ON WATER QUALITY AND ECOSYSTEM INTEGRITY

Workshop on Fish technology
Aquaculturist

RIZALINA BAUTISTA

Part III ACADEMIC AND NON ACADEMIC CONTESTS

8:00 AM – 5:00 PM Simultaneous Academic Contests (please refer to guidelines)

Murale Painting on the Rock

Environmental Quiz

Research Essay

Slogan making (English / Filipino)

Mosaic Making

Fish Catching Contest

Most Active (Male /female camper)

Extemporaneous Speaking Contest

Impromptu Speaking

Quiz Bee

Science Congress (Research Proposal)

Demonstration Teaching



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4-6 May 2026 (First Batch)
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CONTINGENCY PLAN

1. All student participants to this training are fully vaccinated and must present medical certificate and parental consent fully signed and dated over printed name.
2. All delegates will be assigned to the dormitory and AFA apartment undergoing a necessary temperature check and present evidence of being physically fit for their activities / training.
3. Delegates must bring their own medicine and other necessities for the 3 days regional skills training - academic / non academic quest.
4. During training session and academic quests, participants will be monitored properly based on planned route and venue.
5. Facilities of Asian Fisheries Academy are disinfected and have a free access to good air and sufficient water supply. Ensure that the occupants are in normal capacity.
6. Security guards are in full force so as to ensure protection and safety of all teachers, staff and student delegates of the 3 day regional event.
7. There will be an access to medical team within the training area.
8. Delegates are not allowed to go out of the center especially at night except for emergency reason however the latter shall be accompanied by an adult (parent / guardian / teacher). In the first place, observance of curfew is embedded in the house rules.



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PARENTAL CONSENT

This is to allow my son/ daughter _____ to participate in the **2026 REGION I TRAINING WORKSHOP ON MANIPULATIVE LABORATORY SKILLS, RESEARCH AND DEVELOPMENT con INVITATIONAL ACADEMIC CONTESTS** with the theme: Science and Technology Advancement :Enhancing Quality of Life Through Scientific Laboratory Techniques , Strategic Thinking and Innovative Research . It will be held at Asian Fisheries Academy , BFAR-NFDC, Bonuan Binloc , Dagupan City on one of the following dates :

- 4-6 May 2026 (First Batch)**
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- 11-13 May 2026 (Third Batch)**

I understand that student participants shall be accompanied by an adult /their teacher/ adviser during the said event. That participants shall adhere to the prescribed safety health protocols relevant to the off campus activities of the students.

SIGNATURE OVER PRINTED NAME

Date of Signed _____

=====

PARENTAL CONSENT

This is to allow my son/ daughter _____ to participate in **2026 REGION I TRAINING WORKSHOP ON MANIPULATIVE LABORATORY SKILLS, RESEARCH AND DEVELOPMENT con INVITATIONAL ACADEMIC CONTESTS** with the theme: Science and Technology Advancement :Enhancing Quality of Life Through Scientific Laboratory Techniques, Strategic Thinking and Innovative Research. It will be held at Asian Fisheries Academy, BFAR-NFDC, Bonuan Binloc , Dagupan City on one of the following dates :

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SIGNATURE OVER PRINTED NAME

Date of Signed _____



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2026 REGION I TRAINING WORKSHOP ON MANIPULATIVE LABORATORY SKILLS, RESEARCH AND DEVELOPMENT *con* INVITATIONAL ACADEMIC CONTESTS

Theme: *Science and Technology Advancement: Enhancing Quality of Life Through Scientific Laboratory Techniques, Strategic Thinking and Innovative Research*

4-6 May 2026 (First Batch)
7-9 May 2026 (Second Batch)
11-13 May 2026 (Third Batch)

CONTESTS MECHANICS, GUIDELINES and CRITERIA FOR JUDGING

A. COLOR THE FISH

1. The contest is open to all participants. The contest is categorized into; elementary, junior high school and senior high school.
2. The art piece will be drawn in 1/4 illustration board (National Bookstore sized) within 3 –hour period.
3. The medium to be used is oil pastel. The art piece will be drawn inside the fish backdrop.
4. The art piece should revolve around the theme.
5. Three (3) winners will be chosen from each category; elementary, junior high school and senior high school and will be receiving certificate of recognition and medal.

Criteria for Judging

Visual Artistry and Creativity	40%
Relevance to the Theme	40%
Over-all Impact	<u>20%</u>
Total	100%

B. MURAL ROCK PAINTING

1. The contest is open to all participants. The contest is categorized into; elementary, junior high school and senior high school.
2. The art piece will be drawn in 1/4 illustration board (National Bookstore sized) within 3 –hour period.
3. The medium to be used is acrylic paint/oil-based paint/water-based paint.
4. The art piece should revolve around the theme.
5. Three (3) winners will be chosen from each category; elementary, junior high school and senior high school and will be receiving certificate of recognition and medal.

Criteria for Judging

Visual Artistry and Creativity	40%
Relevance to the Theme	40%
Over-all Impact	<u>20%</u>
Total	100%

C. MOSAIC ART CONTEST

1. The contest is open to all participants. The contest is categorized into; elementary, junior high school and senior high school.
2. The art piece will be mounted in 1/4 illustration board (National Bookstore sized) within 3 –hour period.
3. Scrap materials and or indigenous materials should be used.



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5. Three (3) winners will be chosen from each category; elementary, junior high school and senior high school and will be receiving certificate of recognition and medal.

Criteria for Judging

Ingenuity, Creativity & Originality	40%
Relevance to the Theme	40%
Over-all Impact	<u>20%</u>
Total	100%

D. SLOGAN MAKING CONTEST

1. The contest is open to all participants. The contest is categorized into; elementary, junior high school and senior high school.
2. The slogan will be written in 1/4 illustration board (National Bookstore sized) within 2 –hour period.
3. Black or blue permanent ink marker should be used. Use of pencil is allowed. Ruler is NOT ALLOWED.
4. The slogan should consists of 10 to 12 words in English. Hyphenated words are considered one word.
5. Three (3) winners will be chosen from each category; elementary, junior high school and senior high school and will be receiving certificate of recognition and medal.

Criteria for Judging

Creativity & Originality	40%
Relevance to the Theme	40%
Over-all Impact	<u>20%</u>
Total	100%

E. ESSAY WRITING CONTEST

1. The contest is open to all participants. The contest is categorized into; elementary, junior high school and senior high school.
2. The piece will be written on a yellow-pad sheet to be given by the organizer.
3. The essay should consist of 250 – 300 words only to be written in 2 hours.
4. Three (3) winners will be chosen from each category; elementary, junior high school and senior high school and will be receiving certificate of recognition and medal.

Criteria for Judging

Technicalities in Writing	40%
Relevance to the Theme / Content	40%
Over-all Impact	<u>20%</u>
Total	100%

F. IMPROMPTU SPEAKING CONTEST

1. The contest is open to all participants. The contest is categorized into; elementary, junior high school and senior high school.
2. The contest comes into two (2) rounds. First round is a prepared speech by the contestant for 2 minutes only. The contestant is given 2 minutes for preparation and 2 minutes for the speech.
3. Three (3) winners will be chosen from each category; elementary, junior high school and senior high school and will be receiving certificate of recognition and medal.

Criteria for Judging

Technicalities in Speaking	40%
Relevance to the Theme / Content	40%
Over-all Impact	<u>20%</u>
Total	100%



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2. The participants are given 10 minutes to catch fish on a designated area.
3. The team with the most number of fish catch will be declared winners.
3. Top three (3) teams will be chosen from each category; elementary, junior high school and senior high school and will be receiving certificate of recognition.

H. QUIZ BEE

1. The contest is open to all participants.
2. Questions will be coming from the lectures, discussions, and workshops.
3. The quiz bee comes in three rounds; Easy Round, Average Round and Difficult Round all in multiple choice item at 1 point, 2 points and 3 points respectively.
3. In case of a tie, a tie breaking question will be given. The participant who gets the right answer first will be declared the winner.
4. Top three (3) will be chosen from each category; elementary, junior high school and senior high school.

I. SCIENCE INVESTIGATORY PROJECT PROPOSAL

1. The contest is open to all participants, individually or as a team (maximum of three members).
2. The SIP proposal should be written in 8.5in x 11in coupon bond.
3. Three (3) copies will be submitted on the first day of the seminar workshop.
4. The contestant/s will undergo panel interview. Presentation of the SIP Proposal should be in 5 minutes only and another 5 minutes for the interrogation of the judges.
5. Top 3 in each category (Applied Science and Life Science) both individual or group category will be the winners in the following;
 - Best SIP Proposal
 - Best SIP Presenter
 - Best SIP Title
 - Best SIP Poster

J. SCIENCE INVESTIGATORY PROJECT PROPOSAL LAY-OUT

1. The contest is open to all participants, individually or as a team (maximum of three members).
2. The SIP proposal lay-out should be in MS Publisher or Adobe application.
3. The SIP proposal lay-out should be submitted on the first day of the seminar workshop in soft copy.
5. Top 3 in each category (Applied Science and Life Science) both individual or group category will be the winners.

K. INTERACTIVE WORKSHOP FOR ELEMENTARY:

Learners in the elementary will have a separate session on Children with Interactive Workshop / Science Exposition

Given the materials, learners will explore on the following:

- a. Identification of possible variables (Independent and dependent variables)
- b. Formulate possible statement of the problems
- c. Cite objectives of the project and product to be developed
- d. Devise a methodology or step by step method of product development
- e. Prepare a simple write up for the documentation
- f. Children explorers will present the actual materials and how the materials function according to desired output/ product

Note: Materials shall be provided by the organizers .

Note :