



Republic of the Philippines  
**Department of Education**

REGION I  
SCHOOLS DIVISION OF THE CITY OF BATAC

Advisory No. **073** s. 2026

30 MAR 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](http://www.deped.gov.ph))

**PARTICIPATION TO THE 2026 REGION 1 TRAINING WORKSHOP ON  
MANIPULATIVE LABORATORY SKILLS, RESEARCH AND  
DEVELOPMENT CUM INVITATIONAL ACADEMIC  
CONTESTS**

In reference to the 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 1 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 batches/dates:

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

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.

Relative to this, all public and private secondary schools of the Schools Division of the City of Batac are encouraged to participate in the activity on a voluntary basis.

All precautionary and safety measures must be strictly observed and implemented during participation to the activity to ensure the protection and safety of all students and teachers. Likewise, the activity should be guided by DepEd guidelines and guidelines for the off-campus activity and DepEd Order No. 9, s. 2005 titled "Instituting Measures to Increased Engaged Time-on-Task and Ensuring Compliance Therewith.

For further details and queries, please see Regional Advisory No. 40, s. 2026 herein attached.

For information.

  
CID-CBL/Manipulative Laboratory Skills  
2604187/26016/March 27, 2026

SDCB RECORDS UNIT  
2604187



DEPARTMENT OF EDUCATION  
RECORDS SECTION, REGIONAL OFFICE NO. 1  
**RECEIVED**  
008775  
BY: / DATE: /

Republic of the Philippines  
**Department of Education**  
REGION I

MAR 09 2026

Department of Education  
Schools Division of the City of Batac  
**RECEIVED**  
MAR 10 2026  
BY: / TIME: 9:15

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

In compliance with DepEd Order (D.O) No. 8, s. 2013  
but only for the information of DepEd Officials,  
personnel/staff, as well as the concerned public.  
(Visit [www.deped.gov.ph](http://www.deped.gov.ph))

**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:

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

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](mailto:remie2591@gmail.com) or [estradajulia1979@gmail.com](mailto:estradajulia1979@gmail.com)  
Contact No.: 09950833928 or 09107694522

*[Handwritten signatures and initials]*

PPRD/steph/FishtechPhils2026  
March 9, 2026



Flores St., Catbangen, City of San Fernando, La Union  
Telephone Nos.: (072) 607-8137/682-2324  
DepEd Region I | [region1@deped.gov.ph](mailto:region1@deped.gov.ph)  
[www.depedregion1.com](http://www.depedregion1.com)

Doc. Ref. Code	RO-CLMD-F045	Rev	00
Effectivity	11.18.2024	Page	1 of 1

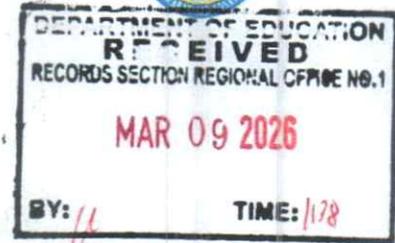




Republic of the Philippines  
**DEPARTMENT OF EDUCATION**  
**FISHTECH PHILIPPINES INCORPORATED**

*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:*

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





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

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](mailto:remie2591@gmail.com)  
[estradajulia1979@gmail.com](mailto: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:

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

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



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



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



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

**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 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



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



**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)**

**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.



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



## 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)**
- 7-9 May 2026 (Second Batch)**
- 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 :

- 4-6 May 2026 (First Batch)**
- 7-9 May 2026 (Second Batch)**
- 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 \_\_\_\_\_





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

**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.



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

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%



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

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. Device 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 .