



Republic of the Philippines
Department of Education
Region VII – CENTRAL VISAYAS
SCHOOLS DIVISION OF BOHOL

Office of the Schools Division
Superintendent

April 28, 2021

DIVISION MEMORANDUM
NO. 261 S, 2021

INVITATION TO JOIN THE "TRASH SOLUTION PROJECT" COMPETITION SPEARHEADED BY THE DEPARTMENT OF TRADE AND INDUSTRY (DTI) – BOHOL PROVINCIAL OFFICE

TO: **Assistant Schools Division Superintendents
Division Chiefs, CID and SGOD
Public Schools District Supervisors
School Principals of Elementary and Secondary
District and School Youth Formation Coordinators
Teacher-Advisers and Officers (Supreme Student Government)
All Others Concerned**

1. This is to announce and invite our Supreme Student Government Officers and concerned teacher-advisers to participate in the competition initiated by the DTI- Bohol Provincial Office entitled "**The Trash Solution Project**".
2. Kindly see the attached communication from DTI Provincial Director Maria Soledad L. Balistoy and the pertinent detailed information of the above said project.
3. For clarifications and other assistance needed by interested schools, you may coordinate with our Youth formation coordinators.
4. For your information, guidance and favorable action.
5. Immediate and wide dissemination of this Memorandum is desired.


BIANITO A. DAGATAN EdD, CESO V
Schools Division Superintendent 



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Ref: BHL-CPD-2021-04-045

April 23, 2021

Dr. Bianito A. Dagatan
Schools Division Superintendent
Department of Education
Division of Bohol
Lino Chatto Drive
Tagbilaran City

S GADO YFD
- Let us encourage our
SS to join this
AR 4/27/21

Dear **Dr. Dagatan**:

The Department of Trade and Industry - Bohol Provincial Office in cooperation with the Consumer Watch-Bohol, Inc. is spearheading a competition entitled "The Trash Solution Project". This project aims to create awareness to students on the environmental impact of single use plastics and other waste materials and to promote alternative solutions in waste management and finally dispose these waste materials following the policies and procedures in waste management.

In this regard, we are inviting your school to participate in this competition. Attached is the copy of the entry form and general guidelines of the said project for your reference.

Should you be interested to participate, please call us at 501-8828 or 501-8260 and look for Mary Lou D. Torreon or Miguel C. Abuyabor, or email us at r07.bohol@dti.gov.ph for assistance.

Thank you and we look forward to your support and participation on this project.

Truly yours,

MLO
MARIA SOLEDAD L. BALISTOY
Provincial Director

Encl: as stated

Receives:
Arzobito
4/28/21

TRASH SOLUTIONS PROJECT

General Guidelines

ELIGIBILITY REQUIREMENTS

1. The competition is open to all interested secondary and tertiary schools/universities in the province.
2. An entry or participating team is composed of 3 to 5 members who may be composed of students/designers, teacher/mentor and researcher/s.
3. Participating schools/universities may endorse one or more teams.
4. Each applicant team must submit to the DTI a completely filled-out application form not later than May 7, 2021.

PROCESS

1. The entry concept should focus on providing solutions to plastic trash by means of technology and other waste materials. The idea must be technically viable and has market potential. For this event, the industry focus will be the following: Fashion Accessories/Wearables, Home Decors & Housewares/Souvenir Items.
2. All participants should attend an orientation session on May ___ in Tagbilaran City or via Zoom (link to be provided later), where the teams will undergo various lectures before they go into the ideation phase. During this day, a Resource Person will present the needs and challenges of the respective industries that will be the basis of the innovative product or service to be developed.
3. In the ideation phase, the team may do an actual observation wherein they will go to their chosen community to observe the real problem or difficulties that they are going to solve.
4. The prototyping stage and product development stage can be done using the facilities of FabLab Bohol or in any other facility where the team members can have access to technology and/or skills.
5. DTI shall provide support to the teams in the form of technical assistance from its resident Designer and Trade Promotions Officer during the product development process.
6. The final presentation of the Minimum Viable Product will be on July ___, 2021.
7. Each team is given a maximum of ten (10) minutes to present their output and additional five (5) minutes for the question and answer.

CONTEST MECHANICS:

1. The contest will be from April to July 2021.
2. Each team must be able to develop designs and layouts of at least 2 prototypes per preferred product category:
 - o fashion accessories/wearables (earrings, bangles, bags, belts, etc.)
 - o home furnishings (decors, housewares including furniture)
3. Finished prototypes/products must be made out of 75% waste materials. Out of this percentage, 50% should be from plastic wastes, while the remaining percentage maybe any or a combination of waste paper, used steel, tin, aluminum, old wood, vintage or used clothing, discarded wire, old bottles, indigenous materials, etc.)



TRASH SOLUTIONS PROJECT

Contest Application Form

Name of School: _____

Address: _____

Contact Person: _____

Contact Number: _____

Email Address: _____

Name of Team: _____

	Name of Members	Course/Level
1.	_____	_____
2.	_____	_____
3.	_____	_____
4.	_____	_____
5.	_____	_____

Product Category (choose as applicable):

Fashion Accessories/Wearables

Home furnishings and decors

Please submit completely filled-out form to DTI Bohol at 2nd floor FCB Main Branch Building, CPG Avenue, Tagbilaran City or email it to tiro7.bohol@dti.gov.ph

Submitted by:

Signature over printed name

Designation/Position

Date submitted

4. Prototypes should be based on the final design presented to DTI early in the contest.
5. All prototypes developed shall be promoted and exhibited in a Special Setting during the Sandugo Trade Expo in July.
6. All prototypes shall be the property of the school or university.

TIMELINES

Phase	Inclusive Dates	Activities
Preparation	April 24 – May 7	Acceptance and registration of participants/teams
Phase 1	May 10, 2021	Briefing and orientation on the project concept and guidelines. - Webinar on Current Design and Color Trends
Phase 2	May 11 – May 24	Drafting of design portfolios
	May 25, 2021	Presentation of design portfolio by participating teams
Phase 3	May 28 – June 30	Prototyping stage
Phase 4	July 1 - 9	Monitoring, critiquing and evaluation
	July 10 – July 15	Finalization

JUDGING CRITERIA

Creativity	- 40%
Use of waste materials	- 25%
Functionality	- 20%
Craftsmanship	- 15%
TOTAL	-100%

PRIZES

Major Prizes:

1. Fashion Accessories/Wearables:
 - First Prize - P 10,000
 - Second Prize - P 7,500
 - Third Prize - P 5,000
2. Home Furnishings (decors and housewares)
 - First Prize - P 10,000
 - Second Prize - P 7,500
 - Third Prize - P 5,000

Minor Awards:

Most Innovative Product

Best in Product Design

MISCELLANEOUS PROVISIONS

1. The decision of the judges is final.
2. Winning products or prototypes will be presented or displayed in the Sandugo Trade Fair in July.
3. Royalty payments may be agreed by the team with MSMEs or industry players who may be interested in their newly developed product.
4. The organizing committee reserves the right to amend the Competition Guidelines without prior notice and may accept or reject the submitted entries.