

May 9, 2019

Division Memorandum  
No. 267, s.2019

**2019 DOST REGIONAL INVENTION CONTESTS AND EXHIBITS ( RICE )**

To: Assistant Superintendents  
Chiefs, SGOD & CID  
Education Supervisors/ Coordinators  
District Supervisors/OICs  
Elementary and Secondary School Heads

1. Attached is Regional Memorandum No. 222, s. 2019, dated May 03, 2019, entitled ,  
" **2019 DOST Invention Contests and Exhibits ( RICE )** ." Please see enclosures  
for the **criteria, entry form, waiver and certification** .
2. Immediate dissemination of this Memorandum is desired .

  
**RHEA MAR A. ANGTUD, ED.D., CESO VI**  
Schools Division Superintendent



Republic of the Philippines  
Department of Education  
REGION VII, CENTRAL VISAYAS  
Sudlon, Lahug, Cebu City



MAY 03 2019

**REGIONAL MEMORANDUM**

No. 0222, s. 2019

**2019 DOST REGIONAL INVENTION CONTESTS AND EXHIBITS (RICE)**

To: Schools Division Superintendents

1. Attached is a communication from Engr. Edilberto L. Paradela, DOST-RO VII Regional Director, inviting schools throughout the Region to their 2019 Regional Invention Contests and Exhibits (RICE) on June 12-14, 2019 at the Waterfront Hotel, Lahug, Cebu City.
2. For details, refer to the attached communication or contact the DOST RO VII – RICE Screening Committee through the following numbers: (032)414-0691 / 09158857118.
3. For information and guidance of all concerned.

*for:*  
EMILIANO B. ELNAR JR.  
Chief ES, QAD

JULIET A. JERUTA, Ph.D., CESO IV  
Director IV  
Regional Director



April 30, 2019

**Dr. JULIET A. JERUTA**  
Regional Director  
Department of Education  
Regional Office 7  
Sudlon, Lahug, Cebu City

Dear Dr. Jeruta:

**Greetings!**

The Department of Science and Technology - Regional Office VII will be having the 2019 Regional Invention Contests and Exhibits (RICE) on June 12 – 14, 2019 at the Waterfront Cebu City Hotel, Lahug, Cebu City. In this regard, we humbly request your support and enjoin your constituents in different schools in the region to join this biennial event and competition.

The Regional Invention Contest is a competition open to both the public and private sector inventors and researchers within the Region. There are six (6) categories where talented Filipinos can compete in the Invention Contest: Outstanding Invention (Tuklas Award), Outstanding Utility Model, Outstanding Industrial Design, Outstanding Creative Research (Likha Award) and Outstanding Student Creative Research (Sibol Award) for High School and College students.

Attached herewith are the entry forms for the contestants to fill-out & submit, event information, and the guidelines, rules, & criteria of the contest.

Should you require further information, please do contact me directly or through our RICE screening committee in-charge Mr. Bryan B. Ybanez at Tel. Nos. (032) 414-0691 and 0915 885 7118.

Thank you very much and looking forward to your continued support.

Sincerely yours,

**EDILBERTO L. PARADELA**  
Regional Director

**Postal Address:** S&T Complex, Sudlon,  
Lahug, Cebu City 6000  
**Email Address:** [desl7@ro7.dest.gov.ph](mailto:desl7@ro7.dest.gov.ph)  
**URL:** <http://www.ro7.dest.gov.ph>

**Tel/Fax Nos:** Office Of the Reg'l Director (032) 418-9032 - 254-8269  
Technical Division / SETUP 414-7477  
Admin/Accounting/Supply/Budget 414-7577 - 256-3345  
Scholarship/Library 418-9055 - 255-9734  
Provincial Director's Office 255-9931



# ANNOUNCEMENT

## 2019 REGIONAL INVENTION CONTEST RULES AND CRITERIA

Region: VII

Venue : Waterfront Hotel, Lahug, Cebu City

Date : June 12-14, 2019

### 1. Rationale

The **Regional Invention Contests and Exhibits** is a nationwide activity conducted in different regions to recognize the indispensability of the Filipino inventors in the Philippine society and in the landscape of national economic development. The invention contest shall give encouragement to inventors to use their inventive capability by competing for cash rewards. The Regional Invention Contest serves as the elimination/ qualifying round for the National Invention Contest, pursuant to Section 4 of the Republic Act No. 7459 also known as "**Inventors and Invention Incentives Act of the Philippines**".

### 2. Regional Invention Contest Categories

The Regional Invention Contest is a competition open for both the public and private sector inventors and researchers within the Region. There are six (6) categories where talented Filipinos can compete in the Invention Contest: **Outstanding Invention (Tuklas Award), Outstanding Utility Model, Outstanding Industrial Design, Outstanding Creative Research (Likha Award) and Outstanding Student Creative Research (Sibol Award) for High School and College students**. Following are the details of each category:

- 2.1 **Invention Category:** *Invention* refers to any technical solution of a problem in any field of human activity which is new, involves an inventive step and is industrially applicable. It may be, or may relate to a product, or process, and their improvements, (Sec. 21, RA 8293). It shall be covered by invention patent still in force granted by the Intellectual Property Office – Philippines (IPOPIL).
- 2.2 **Utility Model Category:** *Utility Model* refers to any technical solution of a problem in any field of human activity which is new and industrially applicable, within contemplation of the above statute (Sec. 109, RA 8293). It shall be covered by utility model registration with a registrability report still in force granted by the Intellectual Property Office of the Philippines (IPO-PHIL).
- 2.3 **Industrial Design Category:** *Industrial Design* refers to any composition of lines or colors or any three-dimensional form whether or not associated with lines or colors: *Provided*, that such composition or form gives a

special appearance to and can serve as pattern for an industrial product or handicraft within the contemplation of the above statute (Sec. 112, RA 8293). It shall be covered by industrial design registration with registrability report still in force granted by the Intellectual Property Office of the Philippines (IPOPIL).

- 2.4 Creative Research Category:** *Creative Research* refers to patent pending inventions, registration pending utility models and industrial designs and research results not yet applied for patent, utility model and industrial design registration. Eligible under this category are new and useful machines/ devices/ gadgets, products or processes or an improvement of any of the foregoing; and non-biological/microbiological processes not contrary to public order, morals, public health and welfare. These are research results with demonstrable qualities and potential for improvement and/ or widespread commercialization/ dissemination.
- 2.5 Student Creative Research for College and High School** – refers to new and innovative projects/models developed by college and high school students. These projects/models should possess features and characteristics that may have significant contribution to the promotion of S&T innovations that are not contrary to public order, morals, public health, and welfare.

### **3. Regional Invention Contest Eligibility**

- 3.1** The contest is open to all inventors, makers, designers, creative researchers and student researchers who are Filipino citizens residing in the Regions. They are eligible to join in any of the six contest categories (as applicable) of the invention contest as stated above and compete for awards and represent the Region in the National Invention Contest. However, an entry in any of the categories may be entered in only one (1) regional invention contest during the year.
- 3.2** For the purpose of eligibility, a contestant is considered a resident of the region, if:
- a) he/she is actually residing and has six months residency in the region/area; and
  - b) he/she has principal office address within the said region.
- 3.3.** The **Outstanding Student Creative Research Category or Sibol Award** is open to high school and college students. Entries should be duly endorsed by the school wherein the contestants are students and where the creative research was done. The endorser can either be the principal, the school head, and the dean of the college or the president of the school or university.

- 3.4 The Out-of-School Youths (OSYs) are eligible to join either in the Creative Research Category or the Student Creative Research Category. Entries should be duly endorsed by the local inventor's organization in the Region.
- 3.5 The inventions, registered utility models and industrial designs, creative research or a student creative research that have won in previous Regional/ National Invention Contests, shall no longer be eligible to join in subsequent National / Regional Invention Contests in the same category. However, those entries that have won under the Creative Research and Student Creative Research Categories may join the regional invention contest, provided that such entries are now patented/ registered at the Intellectual Property Office of the Philippines (IPO Phil).
- 3.6 Entries in the invention, utility model and industrial design categories must already have patent, utility model registration and industrial registration, respectively, on or before the deadline for the submission of entries.
- 3.7 Only the inventors, makers and designers whose names appear in the patent, utility model registration and industrial design registration documents, respectively, may join in the contests. In case of an invention, a utility model or an industrial design by a group, all members must sign in the accomplished entry forms, or sign waivers and other documents if they are not joining the contest.
- 3.8 In case of joint ownership in a certain invention or research, all of the inventors, makers, designers and creative researchers must possess the eligibility requirement as stated in Item number 3.2 of this Contest Rules and Criteria. Disqualification in one member would mean disqualification of the other members in joining the contest.

#### **4. Regional Invention Contest Requirements and Mechanics**

- 4.1 Contestants are required to submit the following to DOST Regional Office VII (DOST RO VII) **not later than 5:00 p.m., on May 24, 2019 for the Invention, Utility Model, Industrial Design and Creative Research Category and on May 31, 2019 for the Students Creative Research Category.**
  - 4.1.1 One (1) copy of the completely filled-up and notarized entry forms including:
    - RIC Form No. 01 - Entry Form for invention, utility model, industrial design, and creative research categories, herein attached as *Annex 1*;
    - RIC Form No. 03 - Entry Form for Sibol Award, herein attached as *Annex 2*;

- 4.1.2 One (1) original copy of signed and notarized waivers:
- RIC Form No. 02 - Waiver Form for invention, utility model, industrial design, and creative research categories, herein attached as *Annex 3*;
  - RIC Form No. 04 - Waiver Form for Sibol Award, herein attached as *Annex 4*;
- 4.1.3 One (1) copy of letters patent or UM/ID registration (as applicable).
- 4.1.4 One (1) copy of one (1) page abstract, description/drawings, pictures, certificates.
- 4.1.5 One (1) copy of notarized Certification that their work is their own, new and original, for Creative Research Category (Likha Award) and Student Creative Research Category (Sibol Award):
- RIC Form No. 5 - Certification for Entries under the Creative Research Category (Likha Award), herein attached as *Annex 5*.
  - RIC Form No. 6 - Certification for Entries under the Student Creative Research Category (Sibol Award), herein attached as *Annex 6*.
- 4.2 All the certifications and waivers or contest forms must be under oath and subscribed into by the affiants.
- 4.3 The contestants must submit their duly accomplished entries to DOST Regional Office VII (DOST RO VII). The DOST RO VII will pre-screen entries based on compliance to the requirements stated in Item 4.1 of this Rules and Criteria. All documents submitted are subject to final examination by the Board of Judges.
- 4.4 The Outstanding Creative Research Categories (Likha Award and Sibol Award) will be sub-categorized into government-funded and private-funded.
- 4.5 For Student Creative Research Categories (College and High School), the advisers are not allowed to make presentations in behalf of their students.
- 4.6 The contestants may be required to provide additional information to the Judges in order to facilitate the evaluation of their entries before and/or during the contest proper.
- 4.7 The qualified entries will be assigned a booth free of charge to display his/her official entry/ies. Each entry shall be identified by an official label provided by DOST Regional Office VII. Owners of qualified entries shall be notified of their specific booth assignments/dimensions. The booth assignments shall be done on the basis of contest categories.



- 4.8 The qualified contestants are required to install their working models/ products/ exhibit materials at the contest site on the specified date and time of Ingress as announced by DOST Regional Office VII.
- 4.9 All exhibit materials should be moved out on the specified date and time of Egress after the closing ceremonies. Organizers shall not be liable to any losses/ damages to the working models/ products/ exhibit materials. All contestants shall be responsible in manning/ supervising/ pull out of their respective exhibits at all times.
- 4.10 The contestants in the Creative Research Categories (Likha Award and Sibol Award) shall agree that any intellectual property included in their entries shall be protected under the TAPI's Intellectual Property Rights Assistance Program. Ownership shall be retained to the contestants or to their Assignees, if applicable, who shall also disclose their creative works in full.
- 4.11 All regional winners under the Creative Research Categories (Likha Award and Sibol Award), as a requirement for the National Invention Contest, shall automatically avail TAPI's IPR Assistance Program,
- 4.12 All contestants and regional winners shall commit to push for the commercialization of their inventions and researches once opportunities are provided.

**5. Judging and Criteria**

5.1 Judging shall be based on the following criteria:

**a) Outstanding Invention**

Degree of Inventiveness	30%
Degree of Development	25%
Commercial Viability / Readiness for Commercialization	40%
Presentation and Demonstration	5%
	<hr/>
TOTAL	100%



**b) Outstanding Utility Model**

Useful Technical Advantage	30%
Degree of Development	25%
Commercial Viability / Readiness for Commercialization	40%
Presentation and Demonstration	5%
TOTAL	100%

**c) Outstanding Industrial Design**

Aesthetics	30%
Market Potential	40%
Uniqueness	25%
Demonstration	5%
TOTAL	100%

**d) Outstanding Creative Research**

Originality	25%
Creativity / Methodology	35%
Market Potential / Usefulness	30%
Presentation and Demonstration	10%
TOTAL	100%

**e) Sibol Award (Outstanding Student Creative Research)**

Originality	25%
Creativity / Methodology	35%
Market Potential / Usefulness	30%
Presentation and Demonstration	10%
TOTAL	100%


- 5.2 The Board of Judges shall be constituted by DOST Regional Office VII. The judges may either be from the academe, government and private business organizations in the region.
- 5.3 The final judging will be held at the contest site. The Board of Judges may declare no winner if the minimum score of 80% is not met.
- 5.4 The decision of the Board of Judges shall be final and unappealable. The scorecards or rating sheets are considered personal notes of the judges and

are not for public scrutiny and any part of it shall not be given to any contestant or requesting party.

- 5.5 The contestants or their duly designated representative shall agree to the immunity of the members of the Board of Judges, DOST and their employees from any legal suit that may arise from or relative to the conduct and results of the contest by signing the corresponding waiver form as reflected in RIC Form 02 and RIC Form 04 (Annexes 3 and 4). No entry shall be considered officially entered in the contest unless the contestant and his/her witnesses have signed the waiver and submitted the signed waiver to the DOST Regional Office.

#### 6. Announcement / Awarding of Prizes

- 6.1 Three (3) regional winners shall be selected per category. In case of tie, the Board of Judges is required to break the tie and declare only 3 winners in each category. The first prize regional winner on each category shall be automatically the national qualifier cum Finalists for the National Invention Contest.
- 6.2 All regional winners shall receive a cash incentive and certificate of recognition during the Awarding and Closing Ceremonies of the regional invention contest.

  
**DR. ROMULO T. AGGANGAN**  
 Chair, SC of RA 7459

#### CASH AWARD

CATEGORY	Winner	1 <sup>st</sup> Runner-up	2 <sup>nd</sup> Runner-up	TOTAL
Outstanding Invention (TUKLAS Award)	P50,000	P30,000	P20,000	P 100,000
Outstanding Utility Model	P25,000	P10,000	P5,000	P 40,000
Outstanding Industrial Design	P25,000	P10,000	P5,000	P 40,000
Outstanding Creative Research	P20,000	P10,000	P5,000	P 35,000
Outstanding Student Creative Research for College (SIBOL Award)	P20,000	P10,000	P5,000	P 35,000
Outstanding Student Creative Research for High School (SIBOL Award)	P20,000	P10,000	P5,000	P 35,000
<b>TOTAL</b>	<b>P 160,000</b>	<b>P 80,000</b>	<b>P 45,000</b>	<b>P 285,000</b>

RIC Form No. 03  
Series of 2019

**2019 REGIONAL INVENTION CONTESTS AND EXHIBITS**  
**DOST Region 7, June 12-14, 2019 @ Waterfront Hotel, Lahug, Cebu City**

**ENTRY FORM**

**SIBOL AWARD**  
*(Student Creative Research Category)*

**CHECKLIST OF REQUIREMENTS PER ENTRY**

- 1 copy of *ENTRY FORMS*
- 1 copy of *DETAILED INFORMATION/DESCRIPTION OF THE ENTRY*
- 1 copy of Certification that their work is their own, new and original
- 1 copy of *WAIVERS*

1. **TITLE OF ENTRY:** \_\_\_\_\_

2. **LEVEL**  
 High School                       College

3. NAME OF CONTESTANT	AGE	YEAR	ADDRESS	TEL./FAX NO. CELLPHONE/ E-MAIL ADDRESS
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

4. **SCHOOL:** \_\_\_\_\_

Address: \_\_\_\_\_

Head: \_\_\_\_\_ Tel No. \_\_\_\_\_ Fax No. \_\_\_\_\_

5. Has the entry been part of any contest before?  YES  NO  
 If yes, where? \_\_\_\_\_ when? \_\_\_\_\_

6. Has the entry won any major prize (i.e. 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> prize) in any Sibol Award in the past? If yes, please specify \_\_\_\_\_

7. In separate sheet/s please submit detailed information/description of entry (may include the technological and economic advantages of the entry over existing similar products, devices, machines or processes).
8. Please indicate approximate size/dimensions of working model/prototype/ products/exhibit materials and special requirements, if any.
9. Contestants are required to execute a Waiver (**RIC Form No. 04 - Waiver Form**) which forms part of this entry. Entries without waivers are automatically disqualified. Please use attached form.

**I / WE HEREBY CERTIFY** that the above answers given above are true and correct to the best of our knowledge and belief. Any fraudulent information provided will be a ground for disqualification or withdrawal of the award.

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
**Adviser/s**

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
**Contestant/s**

**Endorsed By:**

\_\_\_\_\_  
**Printed Name & Signature  
 of Endorsing Official/Position**

\_\_\_\_\_  
**SCHOOL**

\_\_\_\_\_  
**ADDRESS**

\_\_\_\_\_  
**TEL./FAX NO.**

**SUBSCRIBED AND SWORN TO** before me this \_\_\_\_\_ day of \_\_\_\_\_ 2019, at \_\_\_\_\_, Philippines, affiant \_\_\_\_\_, exhibiting his proof of identity as above stated.

Doc. No.: \_\_\_\_\_  
 Page No.: \_\_\_\_\_  
 Book No.: \_\_\_\_\_  
 Series of 2019

**Note: Please submit this form together with the accomplished waiver form to DOST Regional Office VII, Sudlon, Lahug, Cebu City not later than 5:00 p.m., on May 31, 2019.**

RIC Form No. 04  
Series of 2019

**2019 REGIONAL INVENTION CONTESTS AND EXHIBITS  
DOST Region 7, June 12-14, 2019 @ Waterfront Hotel, Lahug, Cebu City**

**WAIVER**

**KNOWN ALL MEN BY THESE PRESENTS:**

That I/WE, \_\_\_\_\_  
contestant/s in the **SIBOL AWARD (Outstanding Student Creative Research)** with the  
entry, entitled \_\_\_\_\_ hereby state that  
I/we are aware of all the rules and regulations set forth in the Contest.

By virtue hereof, I/we shall abide by the decision of the Panel of Judges and hereby  
waive whatever cause of action which I/we have or may hereafter have against the members  
of the Panel of Judges, the Department of Science and Technology Regional Office 7  
(DOST RO7), the Technology Application and Promotion Institute (TAPI) and their  
employees that may arise from or relative to the conduct, results, etc. of the Contest.

**IN WITNESS WHEREOF**, I/we have hereunto set our hands on this \_\_\_\_\_ day  
of \_\_\_\_\_, 2019 at \_\_\_\_\_.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
**Adviser/s**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
**Contestant/s\***

\* For Group work, all members must sign.  
Signed in the presence of:

\_\_\_\_\_  
**Witness**  
Address: \_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
**Witness**  
Address: \_\_\_\_\_  
\_\_\_\_\_

**SUBSCRIBED AND SWORN TO** before me this \_\_\_\_\_ day of \_\_\_\_\_ 2019, at  
\_\_\_\_\_, Philippines, affiant \_\_\_\_\_, exhibiting his proof of  
identity as above stated.

Doc. No.: \_\_\_\_\_  
Page No.: \_\_\_\_\_  
Book No.: \_\_\_\_\_  
Series of 2019

**Note: Please submit this form together with the accomplished waiver form to DOST Regional  
Office VII, Sudlon, Lahug, Cebu City not later than 5:00 p.m., on May 31, 2019.**

RIC Form No. 06  
Series of 2019

**2019 REGIONAL INVENTION CONTESTS AND EXHIBITS  
DOST Region 7, June 12-14, 2019 @ Waterfront Hotel, Lahug, Cebu City**

**CERTIFICATION**

**KNOWN ALL MEN BY THESE PRESENTS:**

That I/WE, \_\_\_\_\_  
contestant/s in the **Student Creative Research Category (Sibol Award)** with the entry,  
entitled \_\_\_\_\_ hereby certify that our  
entry is our own and that to the best of our knowledge, it is new and original. I/We further  
certify my/our commitment to avail TAPI's **Intellectual Property Rights Assistance  
Program** to protect my/our research, as well as other applicable programs of assistance of  
TAPI to test and commercialize my/our research.

**IN WITNESS WHEREOF**, I/we have hereunto set our hands on this \_\_\_\_\_ day  
of \_\_\_\_\_, 2019 at \_\_\_\_\_.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
**Adviser/s**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
**Contestant/s\***

\* For Group work, all members must sign.  
Signed in the presence of:

\_\_\_\_\_  
Witness  
Address: \_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
Witness  
Address: \_\_\_\_\_  
\_\_\_\_\_

**SUBSCRIBED AND SWORN TO** before me this \_\_\_\_\_ day of \_\_\_\_\_ 2019, at  
\_\_\_\_\_, Philippines, affiant \_\_\_\_\_, exhibiting his proof of identity as  
above stated.

Doc. No.: \_\_\_\_\_  
Page No.: \_\_\_\_\_  
Book No.: \_\_\_\_\_  
Series of 2019

**Note: Please submit this form together with the accomplished waiver form to DOST Regional  
Office VII, Sudlon, Lahug, Cebu City not later than 5:00 p.m., on May 31, 2019.**