

Republic of the Philippines Department of Science and Technology Technology Application and Promotion Institute



2018 NATIONAL INVENTION CONTEST RULES AND CRITERIA

1. Provision of the Law

The National Invention Contest (NIC) shall be conducted pursuant to Section 4 of the Republic Act No. 7459 also known as "Inventors and Invention Incentives Act of the Philippines".

2. The NIC Categories

The *National Invention Contest* is a competition open for both the public and private sector inventors and researchers who are qualifiers of the *2017 Regional Invention Contests and Exhibits*. There are six (6) categories where the regional winners cum national qualifiers can compete in the Contest, namely:

- Invention Category (Tuklas Award);
- 2. Utility Model Category;
- 3. Industrial Design Category;
- 4. Creative Research Category (Likha Award);
- 5. Student Creative Research Category (Sibol Award) for High School; and
- 6. Student Creative Research Category (Sibol Award) for College.

3. Eligibility

- 3.1 The contest is open to all inventors, makers, designers, and creative researchers who are qualifiers of the 2017 Regional Invention Contests and Exhibits (RICE).
- 3.2 The regional winners cum qualifiers will represent their respective Regions in the six (6) contest categories where they qualified to compete for national awards.
- 3.3 Entries in the utility model and industrial design categories must already have a Registrability Report for utility model and industrial design, respectively, submitted to TAPI together with filled-up and notarized Entry Forms on or before April 30, 2018.
- 3.4 For entries jointly owned by a group, members who are not joining but consenting the joining of others must also sign in the accomplished entry forms, or sign waivers and other documents to this effect.

4. Categories

- 4.1 **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 (IPOPHIL).
- 4.2 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).
- 4.3 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 (IPOPHIL).
- 4.4 Creative Research Category: Creative Research refers to patent pending inventions, registration pending utility models and industrial designs and research results 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.
- 4.5 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.

5. Contest Requirements and Mechanics

5.1 Contestants are required to submit the following to the TECHNOLOGY APPLICATION AND PROMOTION INSTITUTE (TAPI) not later than 5:00 PM, on April 30, 2018. Late entries will be automatically be disqualified:

- 5.1.1. One (1) original copy of the completely filled-up and notarized entry form including:
 - a) NICE Form No. 01 Entry Form for invention, utility model, industrial design, and creative research categories, herein attached as *Annex 1*;
 - b) NICE Form No. 03 Entry Form for Sibol Award for College and High School, herein attached as *Annex 2*:
- 5.1.2 One (1) original copy of signed and notarized waiver
 - a) NICE Form No. 02 Waiver Form for invention, utility model, industrial design, and creative research categories, herein attached as Annex 3;
 - b) NICE Form No. 04 Waiver Form for Sibol Award, herein attached as *Annex 4*;
- 5.1.3 One (1) certified true copy of Letters Patent or UM/ID Registration Certificate;
- 5.1.4 One (1) certified true copy of Registrability Report for UM/ ID Registration Certificate;
- 5.1.5 One (1) copy of the description, drawings, pictures/photos of the entries;
- 5.1.6 For Creative Research Category (Likha Award) and Student Creative Research Category (Sibol Award): One (1) original copy of notarized *Certification that their work is their own, new and original.*
 - a) NICE Form No. 5 Certification for Entries under the Creative Research Category (Likha Award), herein attached as *Annex 5*.
 - b) NICE Form No. 6 Certification for Entries under the Student Creative Research Category (Sibol Award) for College and High School, herein attached as *Annex 6*.
- 5.2 All the certifications and waivers or contest forms must be under oath and subscribed into by the affiants.
- 5.3 Contestants must submit their duly accomplished entries to TAPI not later than 5:00 PM, on April 30, 2018. TAPI will check entries based on compliance to the requirement stated in Item 5.1 of this Rules and Criteria. All documents submitted are subject to final examination by the Board of Judges.

- 5.4 Contestants in the Creative Research Category (Likha Award) and Student Creative Research Category (Sibol Award) shall certify that their work is their own and that to the best of their knowledge, it is new and original.
- 5.5 Contestants may be required to provide additional information to the Judges in order to facilitate the evaluation of their entries during the contest proper.
- 5.6 Contestants will be assigned a booth free of charge to display his/her official entry. Each entry shall be identified by an official label provided by **TAPI**. The national qualifiers will be notified of their specific booth assignments before the contest date. The booth assignments shall be done on the basis of categories.
- 5.7 Contestants are required to install their working models/ products/ exhibit materials at the contest site on the prescribed schedule of Ingress as announced by TAPI.
- 5.8 All exhibit materials should be moved out on the specified date of Egress after the Closing / Awarding Ceremonies. TAPI shall not be liable for 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.
- 5.9 All contestants and national winners shall commit to push for the commercialization of their inventions and researches once opportunities are provided.

6. Judging and Criteria

6.1 Judging shall be based on the following criteria:

a) Outstanding Invention

Degree of Inventiveness Degree of Development Commercial Viability Presentation and Demonstration		30% 25% 40% 5%
	TOTAL	100%
b) Outstanding Utility Model		
Useful Technical Advantage Degree of Development Commercial Viability Presentation and Demonstration		30% 25% 40% 5%
	TOTAL	100%

C) Outstanding	Industrial Design	
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Aesthetics	J	30%
Market Potential		40%
Uniqueness		25%
Demonstration		5%
	TOTAL	100%

d) Outstanding Creative Research

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

e) Sibol Award (Outstanding Student Creative Research)

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

- 6.2 The Board of Judges shall be composed of the Screening Committee of the Republic Act No. 7459.
- 6.3 The final judging will be held at the contest site. The Board of Judges has the right to declare "no national winner" decision if the passing rate is below 80%.
- 6.4 The decision of the Board of Judges shall be final and unappealable. The scorecards or rating sheets are considered personal notes of the Board of Judges and are not for public scrutiny and any part of it shall not be given to any contestant or requesting party.
- 6.5 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, results, etc. of the contest by signing the corresponding waiver form as reflected in NICE Form 02 and NICE 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 TAPI.

6.6 Any fraudulent information provided will be a ground for disqualification or withdrawal of the award.

7. Announcement / Award of Prizes

The National Winners will be selected from the regional winners cum qualifiers of the regional invention contests conducted for each category. National winners shall receive cash incentives, a certificate and a plaque to be awarded during the Awarding Ceremony of the 2018 National Invention Contests and Exhibits (NICE) on July 2018.

DR. ROMULOT. AGANGAN Chair, Screening Committee of RA 7459