



## 2012 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 within the respective Region. There are six (6) categories where the regional qualifiers can compete in the Contest, namely:

1. 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 within the respective Region.
- 3.2 The regional qualifiers will represent their respective Region 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 Entry Forms **on or before 08 June 2012**.

### 4. Categories

- 4.1 *Invention* - covered by invention patent still in force granted by the Intellectual Property Office (IPO) formerly known as BPTTT.

- 4.2 *Utility Model* – covered by utility model patent/registration with a registrability report still in force granted by the Intellectual Property Office (IPO).
- 4.3 *Industrial Design* – covered by industrial design patent/registration with registrability report still in force granted by the Intellectual Property Office (IPO).
- 4.4 *Creative Research* – refers to research results with demonstrable qualities and potential for improvement and/ or widespread commercialization/ dissemination.
- 4.5 *Student Creative Research for College* – refers to new and innovative projects/models developed by college 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.
- 4.6 *Student Creative Research for High School* – refers to new and innovative projects/ models developed by 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 p.m., on 08 June 2012:**
- 5.1.1. Nine (9) copies of the completely filled-up entry forms including:
- NICE Form No. 01 - Entry Form for invention, utility model, industrial design, and creative research categories, herein attached as *Annex 1*;
  - NICE Form No. 03 - Entry Form for Sibol Award, herein attached as *Annex 2*;
- 5.1.2. Nine (9) original copies of signed waivers
- NICE Form No. 02 - Waiver Form for invention, utility model, industrial design, and creative research categories, herein attached as *Annex 3*;
  - NICE Form No. 04 - Waiver Form for Sibol Award, herein attached as *Annex 4*;
- 5.1.3. Nine (9) copies of letters patent or UM/ID registration (as applicable).
- 5.1.4. Nine (9) copies of Registrability report for UM/ ID registration.
- 5.1.5. Nine (9) copies of the description/drawings, pictures, certificates.

- 5.1.6 For Creative Research Category (Likha Award) and Student Creative Research Category (Sibol Award): Eight (8) copies of **Certification** that their work is their own, new and original.
- NICE Form No. 5 - Certification for Entries under the Creative Research Category (Likha Award), herein attached as *Annex 5*.
  - NICE Form No. 6 - Certification for Entries under the Student Creative Research Category (Sibol Award), herein attached as *Annex 6*.
- 5.2 Contestants must submit their duly accomplished entries to **TAPI not later than 5:00 p.m., on 08 June 2012.** All documents submitted are subject to final examination by the Panel of Judges.
- 5.3 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.
- 5.4 Contestants may be required to provide additional information to the Judges in order to facilitate the evaluation of their entries during the contest proper.
- 5.5 Contestants 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 **TAPI**. The national qualifiers will be notified of their specific booth assignments/ dimensions before 11 July 2012. The booth assignments shall be done on the basis of category.
- 5.6 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.
- 5.7 All exhibit materials should be moved out on the specified date of Egress after the Closing / Awarding Ceremonies. TAPI shall not be liable to any losses/ damages to the working models/ products/ exhibit materials. All contestants shall be responsible in manning/ supervising their respective exhibits at all times.

## 6. Judging and Criteria

- 6.1 Judging shall be based on the following:

### 6.1.1 Outstanding Invention

|   |     |
|---|-----|
| Degree of Inventiveness/Ingenuity                         | 40% |
| Readiness for Commercialization/<br>Degree of Development | 30% |
| Commercial Viability                                      | 20% |
| Presentation and Demonstration                            | 10% |

-----  
**TOTAL 100%**

### **6.1.2 Outstanding Utility Model**

|                                 |             |
|---------------------------------|-------------|
| Useful Technical Advantage      | 40%         |
| Degree of Development           | 30%         |
| Usefulness/Commercial Viability | 20%         |
| Presentation and Demonstration  | 10%         |
| -----                           |             |
| <b>TOTAL</b>                    | <b>100%</b> |

### **6.1.3 Outstanding Industrial Design**

|                                |             |
|--------------------------------|-------------|
| Ornamentality and Aesthetics   | 35%         |
| Market Potential               | 30%         |
| Uniqueness                     | 25%         |
| Presentation and Demonstration | 10%         |
| -----                          |             |
| <b>TOTAL</b>                   | <b>100%</b> |

### **6.1.4 Outstanding Creative Research**

|                                |             |
|--------------------------------|-------------|
| Originality and Creativity     | 30%         |
| Usefulness                     | 30%         |
| Market Potential               | 30%         |
| Presentation and Demonstration | 10%         |
| -----                          |             |
| <b>TOTAL</b>                   | <b>100%</b> |

### **6.1.5 Sibol Award (Outstanding Student Creative Research)**

|                                |             |
|--------------------------------|-------------|
| Originality and Creativity     | 30%         |
| Usefulness                     | 30%         |
| Market Potential               | 30%         |
| Presentation and Demonstration | 10%         |
| -----                          |             |
| <b>TOTAL</b>                   | <b>100%</b> |

6.2 The Panel of Judges shall be composed of the Screening Committee of the Republic Act No. 7459.

6.3 Final judging will be held at the contest site. The Panel of Judges has the right to declare no winner if it deems that there is no deserving entry in the category.

- 6.4 The decision of the Panel of Judges shall be final and unappealable. The scorecards or rating sheets are considered personal notes of the Panel 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 Panel 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 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/Closing Ceremonies of the **2012 National Invention Contests and Exhibits (NICE)** on **14 July 2012**.

NICE Form No. 01  
Series of 2012

## NATIONAL INVENTION CONTEST

### ENTRY FORM

#### INVENTION, UTILITY MODEL, INDUSTRIAL DESIGN AND CREATIVE RESEARCH CATEGORIES

##### CHECKLIST OF REQUIREMENTS PER ENTRY

- 9 copies of *ENTRY FORMS*
- 9 copies of *DETAILED INFORMATION/DESCRIPTION OF THE ENTRY*
- 9 copies of **complete** *PATENT/UM/ID REGISTRATION DOCUMENTS*  
(for invention, utility model and industrial design categories only)
- 9 copies of **REGISTRABILITY REPORT** for UM/ID Registration
- 9 copies of **CERTIFICATION** that their work is their own, new and original  
(For entries in the Creative Research Category)
- 9 copies of **WAIVERS**

#### 1. CATEGORY *(Please check)*

- |  |  |
|--|--|
| <input type="checkbox"/> INVENTION     | <input type="checkbox"/> INDUSTRIAL DESIGN |
| <input type="checkbox"/> UTILITY MODEL | <input type="checkbox"/> CREATIVE RESEARCH |

| 2. NAME OF<br>CONTESTANT | AGE   | EDUCATIONAL<br>ATTAINMENT | ADDRESS | TEL./FAX NO.<br>CELLPHONE/<br>E-MAIL ADDRESS |
|--------------------------|-------|---------------------------|---------|--|
| _____                    | _____ | _____                     | _____   | _____  |
| _____                    | _____ | _____                     | _____   | _____  |
| _____                    | _____ | _____                     | _____   | _____  |
| _____                    | _____ | _____                     | _____   | _____  |
| _____                    | _____ | _____                     | _____   | _____  |

3. TITLE OF ENTRY: \_\_\_\_\_  
\_\_\_\_\_

4. PATENT/UM/ID REGISTRATION NO.: \_\_\_\_\_  
(For invention, utility model and industrial design categories only. **Please submit 9 copies of complete patent/registration documents and 9 copies of Registrability Report for UM/ID categories.**)

**5. STATUS OF ENTRY:** Please check. Use separate sheet for description/ additional information requested.

☐ Already in the market. Please indicate number of units produced/sold, price per unit, etc. \_\_\_\_\_

☐ Process being used commercially. Please give details: \_\_\_\_\_

☐ Bench scale                      ☐ Development Stage                      ☐ Not yet commercialized  
☐ With prototype                      ☐ Without prototype

**6.** Has the entry been part of any contest before?    ☐ **YES**                      ☐ **NO**

If yes, where \_\_\_\_\_ when? \_\_\_\_\_

**7.** Has the entry won any major prize (*i.e. 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> prize*) in any national/ regional cluster invention contest organized by DOST-TAPI in the past?

If yes, please specify \_\_\_\_\_

**8.** 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).

**9.** Please indicate approximate size/dimensions of working model/prototype/ products/exhibit materials and special requirements, if any.

**10.** Contestants are required to execute a Waiver (*Form No. 02 – 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.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Contestant/s**

Date Signed \_\_\_\_\_

**Note:**

*Please submit this form together with the accomplished waiver form to the TECHNOLOGY APPLICATION AND PROMOTION INSTITUTE (TAPI) not later than 5:00 p.m., on 08 June 2012.*

NICE Form No. 03  
Series of 2012

# NATIONAL INVENTION CONTEST

## ENTRY FORM

### SIBOL AWARD (Student Creative Research Category)

#### CHECKLIST OF REQUIREMENTS PER ENTRY

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

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

2. **LEVEL**  
( ) High School ( ) College

| 3. NAME OF CONTESTANT | AGE   | YEAR  | ADDRESS | TEL./FAX NO.<br>CELLPHONE/<br>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 (**NICE 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.**

**Note:**

*Please submit this form together with the accomplished waiver form to the **TECHNOLOGY APPLICATION AND PROMOTION INSTITUTE (TAPI)** not later than 5:00 p.m., 08 June 2012.*

NICE Form No. 02  
Series of 2012

## NATIONAL INVENTION CONTEST

### W A I V E R

#### KNOWN ALL MEN BY THESE PRESENTS:

That I/WE, \_\_\_\_\_  
contestant/s in the **National Invention Contest** with the entry, entitled with  
\_\_\_\_\_  
Patent/UM/ID Registration No. \_\_\_\_\_ under the \_\_\_\_\_  
(*Invention, Utility Model, Industrial Design and Creative Research*) category 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 (DOST), 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 \_\_\_\_\_, 2012 at \_\_\_\_\_.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Contestant/s\*

*Signed in the presence of:*

\_\_\_\_\_  
**Witness**

Address:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
**Witness**

Address:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**\* For Group work, all members must sign.**

**Note:**

*Please submit this form together with the accomplished waiver form to the TECHNOLOGY APPLICATION AND PROMOTION INSTITUTE (TAPI) not later than 5:00 p.m., on 08 June 2012.*

NICE Form No. 04  
Series of 2012

## NATIONAL INVENTION CONTEST

### 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  
(DOST), 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 \_\_\_\_\_, 2012 at \_\_\_\_\_.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Adviser/s**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Contestant/s\***

*Signed in the presence of:*

\_\_\_\_\_  
**Witness**

Address:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
**Witness**

Address:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**\* For Group work, all members must sign.**  
**Note:**

*Please submit this form together with the accomplished waiver form to the TECHNOLOGY APPLICATION  
AND PROMOTION INSTITUTE (TAPI) not later than 5:00 p.m., on 08 June 2012.*

NICE Form No. 05  
Series of 2012

NATIONAL INVENTION CONTEST

**CERTIFICATION**

**KNOWN ALL MEN BY THESE PRESENTS:**

That I/WE, \_\_\_\_\_  
contestant/s in the **Creative Research Category (Likha 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.

**IN WITNESS WHEREOF**, I/we have hereunto set our hands on this \_\_\_\_\_  
day of \_\_\_\_\_, 2012 at \_\_\_\_\_.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Contestant/s\*

*Signed in the presence of:*

\_\_\_\_\_  
**Witness**

Address:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
**Witness**

Address:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\* For Group work, all members must sign.

**Note:**

*Please submit this form together with the accomplished waiver form to the **TECHNOLOGY APPLICATION AND PROMOTION INSTITUTE (TAPI)** not later than 5:00 p.m., on 08 June 2012.*

NICE Form No. 06  
Series of 2012

## NATIONAL INVENTION CONTEST

### 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.

**IN WITNESS WHEREOF**, I/we have hereunto set our hands on this \_\_\_\_\_  
day of \_\_\_\_\_, 2012 at \_\_\_\_\_.

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

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

*Signed in the presence of:*

\_\_\_\_\_  
**Witness**

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

\_\_\_\_\_  
**Witness**

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

\* For Group work, all members must sign.

**Note:**

*Please submit this form together with the accomplished waiver form to the **TECHNOLOGY APPLICATION AND PROMOTION INSTITUTE (TAPI)** not later than 5:00 p.m., on 08 June 2012.*