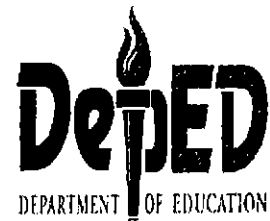


REPUBLIKA NG PILIPINAS  
REPUBLIC OF THE PHILIPPINES  
KAGAWARAN NG EDUKASYON  
DEPARTMENT OF EDUCATION  
DepEd Complex, Meralco Avenue, Pasig City



*Office of the Secretary*

Direct Line: 633-7261 to 70  
DEText : 0919-4560027  
E-mail: [osec@deped.gov.ph](mailto:osec@deped.gov.ph)  
Website: <http://www.deped.gov.ph>

DepED MEMORANDUM  
No. 381, s. 2003

SEP 29 2003

**2003 NATIONAL INVENTION CONTEST**

To: Regional Directors  
Schools Division/City Superintendents  
Heads, Public and Private Secondary Schools

1. The Technology Application and Promotion Institute (TAPI) will hold the 2003 National Invention Contest on November 26-29, 2003 in Metro Manila. A major feature of the contest is the Sibol Award for student creative researchers.
2. The contest aims to promote and encourage creativity and scientific activity among students. Participation in the Sibol Award is strictly through nomination/endorsement by the school head. Enclosed are the entry form, waiver and contest rules and criteria for reference.
3. The exact venue will be announced later. Duly accomplished entry forms and other requirements must be received by the TAPI, DOST Compound, Bicutan, Taguig, Metro Manila, not later than 5:00 p.m., October 21, 2003. Entries will be pre-screened by a panel of judges prior to the contest proper. All the finalists will be formally notified.
4. For more inquiries, please contact Engr. Ramon T. Macam and Ms. Teresita O. De Vera at tel. nos. 838-1140, 837-2071 to 82 loc. 2166, 837-2936, 837-6188 or thru e-mail address: [rta2k1@yahoo.com](mailto:rta2k1@yahoo.com)
5. Immediate dissemination of this Memorandum is desired.

  
EDILBERTO C. DE JESUS  
Secretary

RUDY/MPPD/2003 NAT'L INVENTION CONTEST  
09/22/03

Encls.: As stated

Reference: None

Allotment: 1—(D. O. 50-97)

To be indicated in the Perpetual Index under the following subjects:

CONTESTS      PRIZES or AWARDS      STUDENTS

NIW Form- 02  
Series of 2003

**2003 NATIONAL INVENTION CONTEST**

**ENTRY FORM**

**2003 SIBOL AWARD  
(Outstanding Student Creative Research)**

**CHECKLIST OF REQUIREMENTS PER ENTRY**

6 copies of *ENTRY FORMS*  
6 copies of *DETAILED INFORMATION/DESCRIPTION OF THE ENTRY*  
2 copies of *WAIVERS*

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

2. **LEVEL**

High School

College

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

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

Address:  
Head:

Tel. No.

Fax No.

5. Has the entry been part of any contest before? 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 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 (Form No. 4) which forms part of this entry. Entries without waivers are automatically disqualified. Please use attached form.

I / WE HEREBY CERTIFY that the 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

ENDORSED BY:

\_\_\_\_\_  
Signature of Endorsing Official/Position

\_\_\_\_\_  
SCHOOL ADDRESS TEL./FAX NO.

NOTE: Please submit this form not later than 21 October 2003 to:  
  
Technology Application and Promotion Institute  
DOST Compound, Gen. Santos Avenue  
Bicutan, Taguig, Metro Manila

**WAIVER**

**KNOW 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 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, 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 \_\_\_\_\_, 2003 at \_\_\_\_\_.

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

Contestant/s

Signed in the presence of:

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Witness

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

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

**NOTE: Please submit this form not later than 21 October 2003 to:**

**Technology Application and Promotion Institute  
DOST Compound, Gen. Santos Avenue  
Bicutan, Taguig, Metro Manila**

(Enclosure No. 3 to DepED Memorandum No. 381, s. 2003)

NIW R&C - 01  
Series of 2003

**2003 NATIONAL INVENTION CONTEST  
26-29 November 2003  
Metro Manila**

**RULES AND CRITERIA**

Outstanding Invention (Tuklas Award)  
Outstanding Utility Model  
Outstanding Industrial Design  
Outstanding Creative Research (Likha Award)  
Outstanding Student Creative Research (Sibol Award)

**1. ELIGIBILITY**

- 1.1 The contest is open to Filipino inventors, makers, designers and creative researchers residing in the Philippines.
- 1.2 Sibol Award is open to high school and college students. Entries have to be endorsed however, by their respective school heads.
- 1.3 Entries that have won 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> prizes in previous national invention contests, except those under the Creative Research Category, are excluded from the contest.

**2. CATEGORIES**

- 2.1 **Invention** – covered by invention patent still in force granted by the Intellectual Property Office (or BPTTT).
- 2.2 **Utility Model** – covered by utility model patent/registration still in force granted by Intellectual Property Office (or BPTTT).
- 2.3 **Industrial Design** – covered by industrial design patent/registration still in force granted by Intellectual Property Office (or BPTTT).
- 2.4 **Creative Research** – any patent pending or without patent applications – inventions, utility models, industrial designs, devices, products, chemical/mechanical processes or researches with demonstrable qualities already commercialized or with potential for commercialization.

**2.5 Sibol Award (Student Creative Research)** – new and innovative projects/models developed by high school and college students. These projects/models should possess features and characteristics which may have significant contribution to the promotion of S&T innovations which are not contrary to public order, morals, public health and welfare.

### **3. AREA CLASSIFICATION (For categories 2.1, 2.2, 2.3 and 2.4 only)**

- 3.1 Housing, Organizers and Construction
- 3.2 Food, Nutrition, Health and Education
- 3.3 Agriculture, Fisheries, Forestry and Natural Resources
- 3.4 Energy and Transportation
- 3.5 Communication, Entertainment and Information Technology
- 3.6 Environment and Sanitation

Contestants shall select only one (1) area they consider appropriate for their entry.

For Sibol Award, there will be no area classification but separate awards shall be given for high school and college levels.

### **4. CONTEST REQUIREMENTS AND MECHANICS**

**4.1 Contestants are required to submit the following to Technology Application and Promotion Institute, DOST Compound, Bicutan, Taguig, Metro Manila: not later than 21 October 2003:**

- Six (6) copies duly accomplished entry forms.
  - Form No. 01 for invention, utility model, industrial design and creative research categories
  - Form No. 02 for Sibol Award
- Two (2) copies of signed waivers
  - Form No. 03 for invention, utility model, industrial design and creative research categories
  - Form No. 04 for Sibol Award
- Six (6) copies of description/drawings, pictures

- Six (6) copies of the letters patent (if applicable) which includes specification, claims and drawings

**4.2 Contestants may submit their applications through mail, fax, or e-mail to TAPI. However, original copies of the required documents must be received at TAPI on or before 21 October 2003 deadline.**

**4.3 Entries will be screened by a Panel of Judges prior to the contest proper.**

**4.3.1 Finalists will receive written notification from TAPI. Only finalists will be allowed to exhibit his/her entry during the 2003 National Invention Contest to be held on 26-29 November 2003 in Metro Manila.**

**4.3.2 Each finalist 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. Finalists will be notified later of their specific booth assignments/dimensions.**

**4.3.3 Finalists should be available at the contest site to make a presentation to the Panel of Judges; schedule to be announced later.**

**4.3.4 Finalists are required to install their working models/products/exhibit materials at the contest site in the afternoon of 25 November 2003. All exhibit materials should be moved out after the awarding/closing ceremonies on 29 November 2003.**

## **5. JUDGING CRITERIA**

**5.1 Judging shall be based on the following:**

### **Outstanding Invention**

Degree of inventiveness/ingenuity .....	40%
Commercial Viability .....	30%
Readiness for Commercialization	
Degree of Development .....	20%
Presentation and Demonstration .....	10%

**TOTAL 100 %**

### **Outstanding Utility Model**

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

### **Outstanding Industrial Design**

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

### **Outstanding Creative Research**

Originality and Creativity .....	30 %
Usefulness .....	30 %
Market Potential .....	20 %
Presentation and Demonstration .....	20 %
<b>TOTAL</b>	<b>100 %</b>

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

Originality and Creativity .....	30 %
Market Potential .....	30 %
Extent of Utility .....	20 %
Presentation and Demonstration .....	20 %
<b>TOTAL</b>	<b>100 %</b>

5.2 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. To be eligible for an award, the entry must garner an average rating of at least 70%.

5.3 The decision of the Panel of Judges shall be final and unappealable. Contestants or their representative shall agree to the immunity of the member of the Panel of Judges, DOST, TAPI 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. 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 (please see related Item 4.1).



## 6. PRIZES

6.1 Following cash prizes and plaques shall be given to winning entries:

Outstanding Invention (Tuklas Award)		
1 <sup>st</sup> Prize	_____	100,000
2 <sup>nd</sup> Prize	_____	50,000
3 <sup>rd</sup> Prize	_____	20,000
Outstanding Utility Model		
1 <sup>st</sup> Prize	_____	50,000
2 <sup>nd</sup> Prize	_____	20,000
3 <sup>rd</sup> Prize	_____	10,000
Outstanding Industrial Model		
1 <sup>st</sup> Prize	_____	50,000
2 <sup>nd</sup> Prize	_____	20,000
3 <sup>rd</sup> Prize	_____	10,000
Outstanding Creative Research (Likha Award)		
1 <sup>st</sup> Prize	_____	50,000
2 <sup>nd</sup> Prize	_____	20,000
3 <sup>rd</sup> Prize	_____	10,000
Outstanding Student Creative Research (Sibol Award)		
1 <sup>st</sup> Prize	_____	30,000
2 <sup>nd</sup> Prize	_____	15,000
3 <sup>rd</sup> Prize	_____	5,000

6.2 Awards and prizes will be given to winning entries during the awarding ceremonies to be held on 29 November 2003. Venue to be announced later.

For further inquiries, please contact:

**ENGR. RAMON T. MACAM / MS. TERESITA O. DE VERA**  
Technology Application and Promotion Institute  
DOST Compound, Bicutan, Taguig, Metro Manila  
Tel. Nos.: 838-1140/837-2071 to 82 loc. 2166  
837-2936/837-6188  
E-mail: rtmac2k1@yahoo.com