ENTRY FORM

Please refer to “Instructions for Entry into the A*STAR Talent Search (A*TS) / Singapore Science & Engineering Fair (SSEF)” for details on how to fill up this Entry Form. All entries must be received by Saturday, 14 January 2006.

Individual Category - Complete Part A and B  Team Category - Complete Part A and C

* Delete where necessary

PART A - Individual Category or Team Category

PLEASE TYPE OR PRINT

Title of Research: ____________________________________________________________

________________________________________________________

Please select one of the following categories for your project

- Behavioural and Social Sciences
- Biochemistry
- Botany
- Chemistry
- Computer Science
- Earth Science
- Engineering
- Environmental Science
- Mathematics
- Medicine and Health
- Microbiology
- Physics
- Space Science
- Zoology

Subcategory: ___________________________________________________(Please refer to ANNEX 1)

This research project was conducted as part of

- SMP
- SRP
- TERP/NRP
- HSSRP
- Other schemes (e.g. School/Cluster project)

State where your research was conducted (e.g. Physics Lab, NUS):

________________________________________________________

Please tick accordingly:

- I am submitting an individual project. (Complete the rest of PART A and proceed to PART B.)
- We are submitting a team project. (Complete the rest of PART A and proceed to PART C.)
PART A - continued

Please answer ALL sections. If you are submitting as a team, please submit this section as a team (ie. only 1 copy is required).

1. Is this project a continuation from a previous year? If yes, please give details of the previous year’s project and explain how this project is new and different from last year:

☐ YES. Details:

__________________________________________________________________________

__________________________________________________________________________

__________________________________________________________________________

☐ NO

2. My/our project began: ___________________________ and ended: ___________________________
   (Day / Month / Year) (Day / Month / Year)

3. Where did you conduct your project?
   (Please specify the name, address and contact number of the research institute or organisation.)

☐ Research Institution ☐ School ☐ Others

If at Research Institution or Others:
Name(s) of Institution/Organisation: ______________________________________________________
Address: _____________________________________________________________________________
____________________________________________________________________________________
____________________________________________________________________________________
Telephone: ___________________________ Fax No.: ___________________________
Contact Person(s): _________________________________________________________________

I hereby certify that all the information given above is correct. I consent to the use of the information/project I submit to the organisers for publicity purpose. I understand that all the materials I submit will NOT be returned to me.

Signature of Student/Team Leader __________________________________ Date ________________

Name of Student/Team Leader: __________________________________________________________
PART B - Individual Category

STUDENT INFORMATION

NAME (Pls underline surname): (Chinese Characters if applicable)

ADDRESS:

TELEPHONE NUMBER: PAGER:

E-MAIL ADDRESS: HANDPHONE:

I/C or Passport NUMBER SEX * CITIZENSHIP:

F / M SINGAPOREAN / PR / FOREIGNER *

State foreign country:

DATE OF BIRTH (DD/MM/YYYY): AGE (as at 1 MAY 2006):

/ /

ACADEMIC LEVEL (eg. Secondary 4J):

SCHOOL INFORMATION

SCHOOL NAME

SCHOOL ADDRESS

TELEPHONE NO: FAX NO:

TEACHER ADVISOR / TEACHER-I/C OF RESEARCH PROGRAMME

PRINCIPAL’S SIGNATURE

MENTOR
(Please fill in this section if the project is completed in a tertiary institution or research centre.)

NAME INSTITUTION

CONTACT ADDRESS DESIGNATION

CONTACT NO. EMAIL

* Delete where necessary
## PART C - Team Category

### TEAM LEADER
**TEAM MEMBER 1**

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<thead>
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### TEAM MEMBER 2
**TEAM MEMBER 2**

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**SCHOOL INFORMATION**

(If team members are from different schools, please make copies of this page and complete accordingly.)

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**MENTOR**

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* Delete where necessary
**Behavioural and Social Sciences**
- anthropology
- archaeology
- educational testing
- ethnology
- ethology
- learning
- linguistics
- perception
- psychology
- public opinion surveys
- reading problems
- sociology
- urban problems

**Biochemistry**
- blood chemistry
- enzymes
- food chemistry
- hormones
- molecular biology
- molecular genetics
- photosynthesis
- protein chemistry

**Botany**
- agriculture
- agronomy
- algae
- forestry
- horticulture
- hydroponics
- plant genetics
- plant pathology
- plant physiology
- plant taxonomy

**Chemistry**
- fuels
- inorganic chemistry
- materials
- metallurgy
- organic chemistry
- pesticides
- physical chemistry
- plastics
- soil chemistry

**Computer Science**
- computational science
- computer hardware
- graphics
- internet networking & communications
- simulations
- software engineering
- virtual reality

**Earth Science**
- climatology
- geography
- geology
- meteorology
- mineralogy
- oceanography
- physiography
- seismology
- speleology

**Engineering**
- aeronautical
- automotive
- chemical
- civil
- electrical
- environmental
- heating and refrigerating
- marine
- mechanical
- photographic
- sound
- transportation

**Environmental Science**
- air pollution
- water pollution
- land pollution
- ecology

**Mathematics**
- abstract algebra
- calculus
- complex analysis
- geometry
- number theory
- probability
- statistics

**Medicine and Health**
- allergies
- dentistry
- dermatology
- nutrition
- ophthalmology
- pathology
- pediatrics
- pharmacology
- sanitation
- speech and hearing

**Microbiology**
- bacteriology
- bacterial genetics
- fungi
- protozology
- virology
- yeast

**Physics**
- acoustics
- atomic
- biophysics
- fluid and gas dynamics
- magnetism
- nuclear
- optics
- particle
- plasma
- quantum mechanics
- semiconductors
- solid state
- superconductivity
- thermodynamics

**Space Science**
- astronomy
- planetary science

**Zoology**
- animal ecology
- animal genetics
- animal husbandry
- animal physiology
- cellular physiology
- circadian rhythms
- cytology
- entomology
- herpetology
- histology
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<tr>
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Adapted from Intel ISEF 2006 – International Rules & Guidelines p.4