ENTRY FORM (TEAM PROJECT)

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 Friday, 13 January 2012.

COMPULSORY FOR ALL PROJECTS

1) Title of Research Project

2) Please select one of the following categories for your project

- Animal Sciences
- Biochemistry
- Cellular & Molecular Biology
- Chemistry
- Computer Science
- Earth & Planetary Science
- Engineering: Electrical & Mechanical
- Engineering: Materials & Bioengineering
- Energy & Transportation
- Environmental Management
- Environmental Sciences
- Mathematical Sciences
- Medicine & Health Sciences
- Microbiology
- Physics & Astronomy
- Plant Sciences

Subcategory: ____________________________ (Please refer to ANNEX)

3) Where did you conduct your project?

- Research Institution
- School
- Others

Please specify ____________________________

4)

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<tr>
<th>NAME OF MENTOR</th>
<th>INSTITUTION</th>
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<td>CONTACT ADDRESS</td>
<td>DESIGNATION</td>
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<td>CONTACT NO.</td>
<td>EMAIL</td>
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5) This research project was conducted as part of
   ☐ SMP  ☐ SRP  ☐ NRP  ☐ Others (e.g. School/Cluster project) ____________

6) My/our project began: ___________________ and ended: ___________________
   (Day / Month / Year)                  (Day / Month / Year)

7) 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:
   ☐ NO
   ☐ YES. Details ______________________________________________________
       ______________________________________________________
       ______________________________________________________

I hereby certify that all the information given above is correct and we did not use any plagiarised material in our research project. 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 team leader ___________________ Date ___________________

Name of team leader ____________________________________________
### TEAM LEADER
(TEAM MEMBER 1)

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### SCHOOL INFORMATION

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Singapore Science & Engineering Fair 2012
Entry Form for Team Project 3
**TEAM MEMBER 2**  
(Compulsory for team project)

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**TEAM MEMBER 3**  
(Optional for team project)

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SSEF 2012 Categories and Sub-Categories

ANIMAL SCIENCES
- Development
- Ecology
- Animal Husbandry
- Pathology
- Physiology
- Populations Genetics
- Systematics
- Other

BIOCHEMISTRY
- General Biochemistry
- Metabolism
- Structural Biochemistry
- Other

CELLULAR AND MOLECULAR BIOLOGY
- Cellular Biology
- Cellular and Molecular Genetics
- Immunology
- Molecular Biology
- Other

CHEMISTRY
- Analytical Chemistry
- Inorganic Chemistry
- Organic Chemistry
- Physical Chemistry
- General Chemistry
- Other

COMPUTER SCIENCE
- Algorithms, Data Bases
- Artificial Intelligence
- Networking and Communications
- Computational Science, Computer Graphics
- Software Engineering, Programming Languages
- Computer System, Operating System
- Other

EARTH SCIENCE
- Climatology, Weather
- Geochemistry, Mineralogy
- Paleontology
- Geophysics
- Planetary Science
- Tectonics
- Other

ENGINEERING: Electrical & Mechanical
- Electrical Engineering, Computer Engineering, Controls
- Mechanical Engineering
- Thermodynamics, Solar Robotics
- Other

ENGINEERING: Materials & Bioengineering
- Bioengineering
- Civil Engineering, Construction Engineering
- Chemical Engineering
- Industrial Engineering, Processing Material Science
- Other

ENERGY & TRANSPORTATION
- Aerospace and Aeronautical Engineering, Aerodynamics
- Alternative Fuels
- Fossil Fuel Energy
- Vehicle Development
- Renewable Energies
- Other

ENVIRONMENTAL MANAGEMENT
- Bioremediation
- Ecosystems Management
- Environmental Engineering
- Land Resource Management, Forestry
- Recycling, Waste Management
- Other

ENVIRONMENTAL SCIENCES
- Air Pollution and Air Quality
- Soil Contamination and Soil Quality
- Water Pollution and Water Quality
- Other

MATHEMATICAL SCIENCES
- Algebra
- Analysis
- Applied Mathematics
- Geometry
- Probability and Statistics
- Other

MEDICINE & HEALTH SCIENCES
- Disease Diagnosis and Treatment
- Epidemiology
- Genetics
- Molecular Biology of Diseases
- Physiology and Pathophysiology
- Other

MICROBIOLOGY
- Antibiotics, Antimicrobials
- Bacteriology
- Microbial Genetics
- Virology
- Other

PHYSICS & ASTRONOMY
- Atoms, Molecules, Solids
- Astronomy
- Biological Physics
- Instrumentation and Electronics
- Magnetics and Electromagnetics
- Nuclear and Particle Physics
- Optics, Lasers, Masers
- Theoretical Physics, Theoretical or Computational Astronomy
- Other

PLANT SCIENCES
- Agriculture/Agronomy
- Development
- Ecology
- Genetics
- Photosynthesis
- Plant Physiology (Molecular, Cellular, Organismal)
- Plant Systematics, Evolution
- Other