





Important Dates

-  **Deadline for submission of entries**
Friday 5th March 2010
-  **Deadline for submission of Project Report**
Friday 28th May 2010
-  **Presentation of Projects for the Preliminaries**
June 2010
-  **Final and prize giving ceremony**
End of June or 1st Week of July 2010.

Prizes

The teams presenting the best project will be awarded the Junior Scientist Award 2010 worth Rs 25,000.

The teams presenting the second and third best projects will be awarded prizes worth Rs 20,000 and Rs 15,000 respectively.

The primary schools of the three best projects will receive a shield, acknowledging the school achievement and publications worth Rs. 5000, Rs. 3000 and Rs. 2000 respectively.

The Supervising Teachers of these three projects will receive a certificate and a total cash prize of Rs. 8000, Rs. 6000 and Rs. 4000 respectively.

Pupils of all teams participating in the Final will receive a certificate of participation.

How to participate?

Interested team should fill in the **Junior Science Adventure 2010 Entry Form** as well as the **Project Summary Form**. The duly filled forms should be duly endorsed by the Head teacher of the school and sent to the

Director
Rajiv Gandhi Science Centre
Old Moka Road
Bell Village

By Friday 5th March 2010 at 16.00 hrs at latest.



RAJIV GANDHI SCIENCE CENTRE

Promoting Science and Technology

Ph: 213 2773 Fax: 213 2726
email: rgsc tf@intnet.mu Website: rgsc.gov.mu

RAJIV GANDHI SCIENCE CENTRE



"My Contribution to Maurice l'le Durable"

JUNIOR SCIENCE ADVENTURE 2010



MINISTRY of INDUSTRY
SCIENCE AND RESEARCH





In line with its objectives to supplement school education in Science and Technology at all levels and to encourage creativity and innovation among young people, the Rajiv Gandhi Science Centre (RGSC) is organising a science project-based competition for upper primary school pupils, the **Junior Science Adventure 2010**. The competition aims at creating an interest in science among young pupils and at initiating them to the investigation of contextual science problems encountered in their daily life. By proposing strategies to address such problems and implementing them, it is expected that pupils will develop positive attitudes and pro-social values.

Theme:

The theme chosen for 2010 edition of Junior Science Adventure is **"My Contribution to Maurice Ile Durable"**

Objectives:

Participation in the **Junior Science Adventure 2010** will allow for the following learning outcomes:

-  The ability to develop an awareness of contextual science problems encountered by pupils in their everyday life.
-  The ability to devise strategies to deal with problems pertaining to energy saving, pollution, recycling, preservation at school level or even at national level.
-  The ability to participate and contribute effectively to a team
-  The ability to effectively communicate and present their work



Eligibility





The Junior Science Adventure 2010 is open to Standard IV and V pupils of all primary schools of Mauritius (government, government-aided and private). Pupils must participate in teams consisting of **three to five** pupils from the same class. Each team must designate a pupil as Team Leader. A school may enter a maximum of two projects. Each project must be supervised by at most two teachers including a deputy head teacher (or both) working in the same school. A maximum of two supervisors is allowed per project. The role of the supervisors is to guide and advise the teams throughout their project.

Project Report

All teams should submit a project report (10 pages maximum including cover) written in **English**. Project reports should reach RGSC by **Friday 28th May 2010 at 16.00 hrs** at latest.

Presentation

After submission of the project report, each team will be required to make a presentation of the project in front of the panel of judges. For this purpose, each team will get a maximum of 10 minutes to present their projects. In addition, five minutes will be kept for question from judges. The format of presentation are given below:

-  Computer presentation using PowerPoint or other programs
-  Oral presentation supported by posters/drawings/photographs
-  Role-play
-  Any other suitable presentation medium or a combination of the above.

All members of the team should participate in the presentation. Presentations should be conducted in **English or in French**.

Each team will be provided with a **Presentation Form** on which it should clearly indicate the medium of presentation chosen. Moreover, any additional facility needed for the presentation (display board, laptop, projector, screen, etc.) should be clearly mentioned on the form. The **Presentation Form** should be submitted along with the Project Report.

The Venue

Preliminaries will be conducted at the Rajiv Gandhi Science Centre to select up to 12 best teams for the Final. Teams selected for the Final will be allowed to enhance their presentation based on their experience of the preliminaries. However, the medium of presentation should remain unchanged.

