

BUDDING SCIENTIST AWARD

Dear Students

The Managing Committee of International Indian School, Dammam has decided to institute Budding Scientist Award every year for those students who are coming up with new scientific and innovative ideas which are having practical application and relevance in the day to day life. Students from classes IX-XII both Boys and Girls Sections shall participate in this programme. They will be evaluated in two groups, classes IX-X (Secondary) and classes XI-XII (Higher Secondary). For the selected projects attractive awards will be granted and School will try to support them to get admission in reputed Institutions. It is advised that those students who are interested, innovative and talented can visit the School website where the details of the programme and the application form are uploaded. They can start their work during the vacation and once they are coming back after School reopening, it can be further enhanced and improved with the support of the teachers. Individual project as well as group projects will be considered, but in a group there should not be more than three participants. Individual projects are given preference.


Dr. EK Mohammed Shaffe
Principal & HOI





**Application for
“BUDDING SCIENTIST AWARD”**

Submit the filled application to: iisdbsa2016@iisd.edu.sa

1. Title of the project	The titles should describe contents clearly and precisely.			
2. Name, admission number and class of the Student(s)				
3. Name of the Mentor / Guide / Supervisor				
4. Name of the institution with complete address (Where the student has done the research work)				
5. Mentor phone number				
6. Mentor email address				
7. Co-Mentor name, phone, email address (if any)				
8. Period of the study				
9. Field of study	<input type="checkbox"/>	Physics	<input type="checkbox"/>	Chemistry
	<input type="checkbox"/>	Biology	<input type="checkbox"/>	Computer Science
	<input type="checkbox"/>	Mathematics	<input type="checkbox"/>	Biotechnology
	<input type="checkbox"/>	Information Technology	<input type="checkbox"/>	Commerce
	<input type="checkbox"/>	Humanities	<input type="checkbox"/>	Home Science
	<input type="checkbox"/>	Any other (Specify) _____		

Signature of the Student(s)

Signature of the Mentor (with seal)

Date:

Date:

Place:

Place:

Note: Duly signed certificate from the mentor should be submitted along with the duly filled application



Detailed description of the scientific report to be filled by the student

ABSTRACT

Abstract of the project is a summary of the basic content of the experiment. It should state the purpose of the experiment, mention the techniques used, most important results obtained, and give major conclusions and significance. The point of the abstract is to give a concise summary of the whole report. Do not include references, figures and tables in the abstract section. Abstract should not exceed 200 to 250 words.

INTRODUCTION

An introduction gives focus to relevant background information to provide the description of the problem investigated, but also should explain the theory behind the techniques and provide the reader with information necessary to understand the scientific basis of the experiment and the techniques used. Briefly describe your experiment: hypothesis(es) and research question(s). Introduction should not exceed 300 words.

MATERIALS AND METHODS

Briefly explain the general type of scientific procedure you used. Include all the steps you took in your experiment. The materials and methods should include the materials, subjects, and equipment used (pictures can be included), calculations, etc. Don't mix results with procedures. Use past tense to describe what you did.

RESULTS

Briefly describe experiment without detail of Methods section (a sentence or two). Describe the main result(s), supported data in detail. Present the pictorial/graphical representative of the most prominent observations. The labelled graphs and tables should be comprehensive and independently of their association with the text.



DISCUSSION

Interpret and discuss the significance of the experiment and the results obtained. Explain how your results relate to hypothesis and concordance to the literature cited in your Introduction (Be sure to give proper citations). Are there any other things we could do to make this a better experiment or to more specifically address the initial question posed? Your results may support your initial hypothesis, but there may be more than one conclusion that could be drawn from your results.

CONCLUSION

This section simply summarize the complete study approach and result in maximum of four points. Highlight the key findings.

ACKNOWLEDGEMENTS

In this section you should give credit to people who have helped you with the research and report writing. If your work has been supported by a sponsor, you would also give credit for that in this section.

REFERENCES

As required in all scientific literature, statements of fact, must be properly referenced. Give complete citations of all literature cited in the report according to the Harvard Style.

