

KIKANI VIDHYA MANDIR

Senior secondary school

(Affiliated to CBSE)

Founded by Shree Coimbatore Gujarati Samaj

Circular no: 001/2019-2020

Dated: 12/04/2019

SCIENCE TALENT DAY- INVESTIGATORY RESEARCH PROJECT – 2019 FUTURISTIC INDIA

Grade: IV – XII

Dear Parent,

Greetings from KVM !!!!

Investigatory Research Project is an excellent setting to recognise, encourage and nurture the scientific temper of our young KIKANIANS. The technological advancement today has changed the way we live, learn, work and play. **Will it continue to change our lifestyle?**

The challenge for us is to encourage and empower our next generation of youth and students to take an interdisciplinary approach towards knowledge, creation and to pursue the exciting new possibilities that would emerge.

The key features of IRP:

The key components of scientific **IRP** is presenting research results in three forms.

- Oral Presentation
- Power Point Presentation
- Written Presentation
- The Students can select a topic according to their interest from the enlisted topics
- The introduction should provide background information on the statement / problem to be investigated.
- Describe the current state of statement / problem.
- Clarity in expressing the result and conclusion.

Note: Grade IV to VIII Individual projects, Grade IX to XII Individual / Team project (2 members only)

The projects will be evaluated based on the following criteria:

- | | |
|-----------------------------------------------------------------------|-----|
| ❖ Investigation design – identifying & analysing relevant information | 20% |
| ❖ Mastery and clarity of the content | 20% |
| ❖ Methods of Data Collection / Citations / Documentation | 20% |
| ❖ Correlation of different subjects/Interdisciplinary approach | 20% |
| ❖ Presentation - Clarity in expressing the result and conclusion | 20% |

AGENDA OF EVENT

03.06.2019	Registration of the participation and topic selected to the respective class teacher
06.06.2019	Submission of synopsis / hypothesis to the allotted guide
15.06.2019	First meeting with respective guides for discussion
29.06.2019	Second meeting with guides.
06.07.2019	Grade IV to IX Prelims
08.07.2019	Grade X to XII Prelims
09.07.2019	Final Submission of IRP

Investigatory Research Project – Presentation

10.07.2019	Grade IV, V & VI
11.07.2019	Grade VII, VIII & IX
12.07.2019(FN)	Grade X, XI & XII
12.07.2019(AN)	Valedictory - Recognition and Rewards