

**School Genius'18**- The module School Genius, which is organised during Tecnoesis, the annual techno-management festival of NIT Silchar, is an Inter School Competition which aims at bringing out the most tech efficient school of the Barak Valley. Through a plethora of events, School Genius tests the blooming technical skills of the students and attempts to uncover the hidden talents in them. School Genius provides a platform that nurtures the aptitude and talents of the young minds. With this vision, here we have come up with a few events and promise to give the students an enriching experience.

**List of Events:-**

- |     |                                     |                                  |            |
|-----|-------------------------------------|----------------------------------|------------|
| 1)  | Main event -><br><b>Flip-a-cell</b> | <b>Robotics workshop</b>         | Prelims -> |
| 2)  | Main event-><br><b>Cyberfare</b>    | <b>Scientific Dig</b>            | Prelims->  |
| 3)  | Main event-><br><b>Biz-prep</b>     | <b>Teenpreneur</b>               | Prelims->  |
| 4)  | Main event->                        | <b>Start Up Buzz</b>             |            |
| 5)  | Main event->                        | <b>Crime Scene Investigation</b> |            |
| 6)  | Main event->                        | <b>Optical Illusion</b>          |            |
| 7)  | Main event-><br><b>Logo-Hunt</b>    | <b>Taskabet</b>                  | Prelims->  |
| 8)  | Main event-><br><b>GreyFuzz</b>     | <b>Xeng</b>                      | Prelims->  |
| 9)  | Main event->                        | <b>What if?</b>                  |            |
| 10) | Main event-><br><b>WordAttack</b>   | <b>Spell Bee</b>                 | Prelims->  |

- 11) *Main event->* **Spoken Poetry**
- 12) *Main Event->* **TECHart** *Prelims->*  
**LogoDesign.**
- 13) *Main Event->* **ShutterWorld**
- 14) *Main Event->* **Maths Pirates**
- 15) *Main Event->* **Crusade**
- 16) *Main event - >* **Xtreme Typing**  
*Prelims - >* **Memory Test**
- 17) *Main event - >* **Picture Perception**

1. **Robotics workshop-** Robotics is an emerging technology that is changing the world. Are you intrigued by it and want to dig deeper into this technology? Then grab this chance to learn something new about this technology! Just clear the prelims and you are good to go.

**Flip a cell-**This is the preliminary round for the Robotics workshop. Here the students will be given a set of questions to be answered within the allotted time. The top 25 teams who successfully tackle the questions, will be selected for the main round.

Maximum number of members in each team permitted :- 3

2. **Scientific dig-** The vast universe of science has always kept us gazing in amazement. This event aims to uncover the scientific intelligence of students where they need to identify the various phenomena being asked in the question. Questions will be aided by visuals.

*Judging Criteria:- Point based.*

**Cyberfare-** Cyberfare is the prelims for Scientific Dig and mainly targets the cyber freaks. The participants will be given a series of Internet related questions

which are to be answered promptly. Teams with the highest scores will qualify to the next round (Scientific Dig).

3. **Teenpreneur**- Ever dreamt of becoming the CEO of a company? Does management amaze you? Then there's no waiting! Teenpreneur is the best platform to kick start your dreams. Come, showcase your inner managerial skills and amuse us! The participants will be given a hypothetical situation for which they will have to provide solution from a CEO's point of view to resolve the same.

*Max. No. of members in each team:- 3*

*TIME FOR DISCUSSION: - 15 minutes*

*TIME FOR PRESENTATION:- 5 minutes*

**Biz prep**-This is the prelims for the main event Teenpreneur. The participants will be asked some business related questions and the top performing teams will be selected to for the main round.

4. **StartUp Buzz**- Did you know that 3-4 startups are registered per day in India? This event has been orchestrated in order to familiarise you with this rising vogue in our country. Does entrepreneurship amaze you and inspire you to start a business of your own? Then "Start Up Buzz" is a wonderful chance for you to manifest your ideas. Prepare a presentation consisting of details like working idea, cost, agendas, advertisement, marketing etc. and share it with the audience.

**CRITERIA OF JUDGEMENT:**

- 1) *Efficiency of the idea.*
- 2) *Minimum start up cost.*
- 3) *Implementation of the business idea.*

*Max. No. of members in each team:- 3*

**5. Crime Scene Investigation-** “Crime Scene Investigation” is the ultimate destination to display your crime solving abilities and thus bring out the Sherlock Holmes in you! So get ready for some adventure and don the detective’s hat as we bring to you several tantalizing crime scenes.

It consists of two rounds:-

The prelims- It will be a pen and paper round

The mains- Field investigation

Max. No. of members in each team:-3

Criteria of judgement:-

Only top 5 teams from the prelims will move on to the mains.

In mains, the team solving the case in minimum time wins.

**6. Almanac of Evolution** - The world of science and technology is ever growing and never fails to capture our minds. This event is a model making competition where the participants have to come up with innovative ideas and present their models to the judges. Participation may be either individually or in teams.

*Member limit: - max 3;*

*Judging Criteria: Detailing and presentation*

**7. Taskabet-**A little offbeat, Taskabet is no conventional event! An engaging game where individuals have to perform the assigned tasks, get letters for each accomplished task and make words from them to gain points, Taskabet is sure to enthrall you!

Students may participate individually or in groups of 3.

**Logo Hunt-** This is the prelims of Taskabet, where we present before you an avalanche of logo based questions. Get ready to put on your thinking caps and dive in the world of logos. Come forward, test your grip on this topic and help your team of 3 qualify to the next round.

8. **Xeng-**The ultimate concoction of amusement and learning, Xeng, is back to mesmerise the young quiz lovers all over again. The qualifying teams will have to tackle against one another to clinch the prizes.

**GreyFuzz-** Greyfuzz is the preliminary round for the quiz competition i.e. Xeng. The students will be asked few questions by the quizmaster, the answers of which should be penned down on a paper within the given time. The highest scoring teams will be through to the main event.

*No. of members per team-3*

9. **What If?** – What if another advanced species existed? What if India never got freedom from British rule? Things would have taken a turn and been something so different!

Plunge into your time machines, exercise your brain cells and create a whole new scenario from your imagination within a the given time, explaining what would have been different and how.

*Word limit- none*

*Time limit- 1 hour*

10. **Spell Bee-** This is a shout out to all those who are taken aback by the aura of words and want to test their vocabulary. So, all the word fanatics gear up and get ready to compete in the ultimate battle of words.

**Word Attack-**This is the preliminary round for Spell Bee. The interested contestants have to write down the spellings of the words given to them. The ones scoring the highest points will be selected to participate in the final round.

**11. Spoken Poetry-** People say that the performance of poetry is an art, just as much an art as the art of writing it.

Hence, “Spoken Poetry” is for those who are passionate about portrayal of emotions and thoughts through words. So, recite aloud your self-written poem or any other poem of famous poets and leave us spellbound!

You can choose whichever language you wish.

**12. TECHart-** As American director John Lasseter said “ The art challenges technology, and technology inspires art”. Their fusion always results in something innovative. So, all the budding artists out there, come and illustrate your ideas. You will be provided with pencil and paper. Carry your own colours along to add more beauty to our ideas.

Contestants for TECHart will be selected on the basis of the prelims i.e. Logo Design.

**13. Shutterworld-** Hey all the shutterbugs out there! School Genius brings to you Shutterworld 4.0, the online photography contest, giving you a golden opportunity to display your skills and capture scintillating moments. Interested ones can submit their entries, the theme of which should be FESTIVAL or ARCHITECTURE.

**14 .Math  $\pi$  -rates-** Math  $\pi$  -rates is especially designed for sharpening the mathematical skills of the students. All maths enthusiasts are welcomed to participate in this event. Come, turn the math mode on and bring out the inner mathematician in you!

It will be held in two parts-

A. Prelims- MCQs to be solved within duration of 45 minutes.

B. Mains- MCQs to be solved within duration of 60 minutes.

15. **Crusade**- “Crusade” invites all the avid debaters to participate in this event, where you'll have a healthy discussion on a given topic. This is a perfect platform to polish and showcase your debating skills.

16. **Xtreme typing** - School Genius 2018 proudly introduces Xtreme Typing, a rip roaring event where you have to put your typing speed to test. So, take a deep breath and fight in the ultimate battle of speed. For coming to the main event, you need to clear the prelims,

Prelims - Memory test : Students will be asked some engrossing questions to test their memory. The highest scoring students will qualify to the next round.

17. **Picture Perception** - Love creative writing? Do you want to dive into the world of imagination and put forward your thoughts? Then Picture Perfection opens the door to you! School Genius 2018 brings forward this event where you will be given a picture and you need to process it in your own way and write down what you think of it.

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