

General Instructions

1. Website for Effusion & Techesta-2017 www.sreshtha.org will be functional from 25th July 2017.
2. Schools can register and submit their entries by uploading file/link in the form available on the website latest by 10th August 2017. (Teacher in charge should check for authenticity and correctness of details)
3. *NO ENTRY WILL BE ACCEPTED THROUGH E-MAIL.*
4. All the documents/ images/videos/audios/links must be renamed with name of the school and name of the event
5. Results for the events submitted online will be put on the website www.sreshtha.org on 22nd August 2017.
6. Prize distribution will be held in the school auditorium on 25th August 2017.
7. At least one representative teacher of the winning schools must accompany the winners for the prize distribution ceremony.
8. In case of absence of winners, representative teacher must collect the prizes.
9. The school will not be held responsible later for dispersal of prizes.
10. Reporting time for all on 25th August in school is 8.00 a.m. to 8.30 a.m.
11. Accompanying teachers must cross check for the registration details and collect the refreshment coupons.
12. Please ensure the copy-right free content is used for all the events or else references should be cited.
13. In case of inquiry please contact respective in-charges of individual events.
14. **No late submission will be entertained.**
15. **Judges decision will be final and binding.**

Please Note:-

The events to be held prior to prize distribution ceremony on 25th August 2017 are:-

1. **General Quiz**
2. **Toyiasta (Final Round)**
3. **Drain d Brain**
4. **Reck d Robot**
5. **Tame d Game**
6. **Crux d Tux**
7. **Weave d Web (Presentation Round)**

EFFUSION

GENERAL QUIZ

Offline Event

Class	-	IX-XII
No. of Participants	-	3
Group / Individual	-	Group (One team per school)
Venue	-	Auditorium (Basement)

Instructions:

1. There will be a written elimination round covering General Topics
2. Quiz master's decision would be final.

Teacher In charge: **Mr. Amit** 9650976868 **Ms. Alka Sharma** 9910771340

TOYIESTA

First Round - Online Submission

Final Round – Offline (25th August 2017)

Class	-	VII - VIII
No. of Participants	-	3
Group / Individual	-	Group (One team per school)
Time duration	-	3 Minutes
Venue	-	Biology Lab

Instructions:

- Design a toy using low cost and environment friendly material.
- Record the process of making the toy and upload the video in .avi or .mp4 format on www.sreshtha.org at the time of registration.
- Variety of toys which can be made on the scientific principle used

Judgment Criteria:

- 1st Round (only online entries): selection will be done on the basis of -
 - ❖ Innovation
 - ❖ Creativity
 - ❖ Concept used
 - ❖ Presentation
- Final Round (in school): Six best entries will be invited for final round. Final selections (winners) will be done on the basis of
 - ❖ Viva
 - ❖ Scope of extension / modification / add-ons

Teacher In charge: **Ms. Preeti Manocha** 7838515459

PHOTOGRAPHY Online Submission

Topic	-	MY SCHOOL
Class	-	X-XII
No. of Participants	-	10
Group / Individual	-	Individual

Instructions:

- One participant can send maximum 3 photographs.
- Resolution should be 12x18 (300 dpi).
- Upload your images in .jpg format on www.sreshtha.org at the time of registration.

Judgment Criteria:

- Expression
- Composition

Teacher Incharge: **Mr. Malkiat** 9899188311

CHEF SRESHTHA Online Submission

Topic	-	Glocal Hot Pot
Class	-	XI-XII
No. of Participants	-	2
Group / Individual	-	Group (One team per school)

Instructions:

- Prepare a three course Table-de-hote menu card including more than one International cuisine along with its recipe.
- Upload the menu card in .pdf format on www.sreshtha.org at the time of registration.

Judgment Criteria:

- Selection of Dish
- Presentation of the menu and recipe card
- Dish should complement with each other

Teacher In charge: **Ms. Poonam Gupta** 9811614414 **Mr. Alok Kumar** 8505972627

ESSAY WRITING**Online Submission**

Topic	-	"A SHIP DOCKED IN HARBOUR CANNOT FACE THE STORMS"
Class	-	XI - XII
No. of Participants	-	3
Group / Individual	-	Individual

Instructions:

- **Word limit**(300 words)
- Font – Time New Roman, Font Size – 16
- Upload the essay in .pdf format on www.sreshtha.org at the time of registration.

Judgment Criteria:

- Content
- Originality
- Creativity
- Fluency

Teacher Incharge: *Ms. Poonam Sharma* 9871065551 *Ms. Shweta Handa* 9899439290

MIND MARATHON**Online Event**

Topic	-	Maths Quiz
Class	-	VII – VIII (one from each class)
No. of Participants	-	2
Group / Individual	-	Group (One team per school)
Time duration	-	30 minutes

Instructions:

1st : Elimination Round 16th August 2017

2nd : Final Round 19th August 2017

- Questions for both the rounds will be available online from 8:00 a.m. to 11:00 a.m. Once logged in questions can be attempted for 10 minutes only.

Judgment Criteria:

- Result of Round 1 will be available on www.sreshtha.org on 17th August 2017.
- **Round I:** First 10 teams scoring maximum marks in minimum time will move to second round.
- **Round II:** Top 3 teams scoring maximum marks in minimum time will be the winners.
- Participating schools will be intimated about the address of Quiz website, username and password on their registered e-mail ids on 11th August 2017.

Teacher In charge: *Ms. Parul Goel* 9871890262 *Ms. Manisha Chugh* 9871930744

LET THE WORLD KNOW

Online Submission

Topic	-	Flyer Designing
Class	-	IX-XII
No. of Participants	-	2
Group / Individual	-	Group (One team per school)

Instructions:

- The flyer should be on crayons and candles with the name NeoCreo.
- The highlights of the product are non-conventional shape and size, recycled, environment friendly, multiple shades.
- Creative and original Tag line not exceeding 10- 15 words need to be added to the flyer.
- Size of the flyer should be A4 size.
- Upload the flyer in .pdf format on www.sreshtha.org at the time of registration.
- The **Judgment Criteria:**
 - Originality
 - Creativity
 - Presentation

Teacher In charge: Ms. Simi Rajesh 9999019005 Ms. Mani Prabha 9971221903

POEM RECITATION**Online Submission**

Topic	-	AMUSONS – NOUS LA NATURE
Class	-	VI – VIII
No. of Participants	-	2 (one from each class)
Group / Individual	-	Individual
Time duration	-	4-5 minutes

Instructions:

- Enact a poem on “Nature” using props, actions, expressions and record the same.
- Save the video in .avi or .mp4 format and upload on www.sreshtha.org at the time of registration.
- Video should be clearly audible and visible.

Judgment Criteria:

- Pronunciation
- Presentation
- Fluency
- Props

Teacher Incharge: *Ms. Preeti Aggarwal* 9213720830

Ms. Jyoti Madhok 9891975011

THREAD HEADS**Online Submission**

Topic	-	Fabric-O-Mania
Class	-	XI-XII
No. of Participants	-	2
Group / Individual	-	Group (One team per school)
Time duration	-	Maximum 2 minutes

Instructions:

- Create 4 sample swatches of fabric manipulation inspired by animal textures.
- Use fabric and thread only.
- Record the process of making swatches and the final product in .avi or .mp4 format.
- Upload the video on www.sreshtha.org at the time of registration.

Judgment Criteria:

- Originality of concept
- Aesthetic appeal
- Presentation

Teacher In charge: *Ms. Asha Sharma* 9891700248

PAINT A COMPOSITION**Online Submission****Painting Topics****Group I (III – V)**

- A Painting Competition
- View from my window

Group II (VI – VIII)

- Street Scene
- Life of a labourer

Group III (IX – XII)

- Inside the Delhi Metro
- School farewell party

No. of Participants - 2 (One from each group from different classes)

Group / Individual - Individual

Instructions:

- Paper Size – ½ imperial sheets
- Only oil pastels, poster colors, water colors and acrylic colors allowed.
- Upload the images in .jpg format on www.sreshtha.org at the time of registration.

Teacher In charge: *Mr. Shabir Hussain* 9811184573 *Mr. Prabhat Vernekar* 9350806392

RANG DHARA (DRAMA)**Online Submission**

Topic - “Dramatization of any Russian Story”

Class - X-XII

No. of Participants - 10 (including musicians)

Group/Individual - Group (One team per school)

Time duration - 10 minutes

Instructions:

- Style and costume should be appropriate according to story
- Record the video and upload it in .avi or .mp4 format on www.sreshtha.org at the time of registration.

Judgment Criteria:

- Acting
- Costume
- Presentation

Teacher In charge: *Ms. Vibha Choudhary*:- 9711834119

DANCE**Online Submission**

Topic	-	“Fusion (Combination of Semi Classical & Western dance form)”
Class	-	VI - XI
No. of Participants	-	10
Time duration	-	3-4 minutes
Group / Individual	-	Group (One team per school)
Props required	-	As needed

Instructions:

- Costume should be good, bright and colorful according to dance style.
- Selection of music dance video should be good quality. Dance video should be in one take.
- Music should not be film based.
- Music should be instrumental (Indian and Western mixture)
- Record the video and upload it in .avi or .mp4 format on www.sreshtha.org at the time of registration.

Judgment Criteria:

- Choreography
- Costume
- Make-up
- Overall presentation

Teacher In charge: Ms. Babita Bhattacharjee 9811211860

Ms. Prabha Adhikari 9953043005

MUSIC**Online Submission**

Topic	-	Bollywood Medley (from 1970-80)
Class	-	VIII-XII
No. of Participants	-	12
Time duration	-	8 Minutes (including stage setting)
Group / Individual	-	Group (One team per school)
Props required	-	As needed

Instructions:

- The evaluation of performance is subject to good audio and video.
- Participants should be in proper school uniform.
- They can perform Bollywood medley in own style.
- Minimum 3 songs can be used.
- Teacher is not allowed during performance.
- Music and Video editing software are not allowed.
- Recording should be done in one take only.
- Upload the video in .avi or .mp4 format on www.sreshtha.org at the time of registration.

Judgment Criteria:

- Selection of songs
- Expression and involvement with composition
- Synchronization
- Overall performance

Teacher In charge: *Ms. Deepa Bhargava* 9811220400 *Mr. Rajneesh Kumar* 9899721627
Mr. Rajesh Sharma 8377918031

EFFUSION IN CHARGE

MS. Sangita Biswas 9871278163
 Supervisor(Sr. Dept.)

TECHESTA

DRAIN d BRAIN

Offline Event

Class	-	IX-XI
No. of Participants	-	2
Group / Individual	-	Group (One team per school)

Instructions:

- Expect anything from the IT World.
- Different Levels of IT Knowledge Testing will be conducted.

Teacher Incharge(s):

Ms. Karuna Amit Kundu 9650100616

Ms. Nupur Gupta 9711168840

REK d ROBOT

Offline Event

Class	-	Open
No. of Participants	-	2
Group / Individual	-	Group (One team per school)
Objective	-	Wreck the opponent's robot by flipping without any movement for 10 seconds or pushing it out of the arena.

Instructions:

- Maximum 40 V 3A Supply input is permitted.
- Maximum dimensions are 16"X16"X5" [LXBXH]
- Maximum permissible weight of the robot is 3 Kg.
- Robot may be wired or wirelessly controlled.
- Further briefing will be done on the spot.

Teacher Incharge:

Mr. Sachin Goel 9818583878

Ms. Anamika Jain 9910152789

TAME d GAME**Offline Event**

Class	-	IX-XII
No. of Participants	-	1
Group / Individual	-	Individual
Platform	-	PC/Console

Instructions:

- Game will be declared on the spot.
- No personal gadgets are allowed.

Teacher Incharge(s):

Ms. Parerna Sudan 9868116006

Ms. Sangeeta Kapoor 9953022045

CRUX d TUX**Offline Event**

Class	-	III-IV
No. of Participants	-	2
Group / Individual	-	Group (One team per school)
Software	-	Tux Paint
Time/Duration	-	1 hr.

Instructions:

- Topic will be declared on the spot.

Judgment Criteria:

- Neatness
- Creativity
- Completion

Teacher Incharge:

Ms. Sangeeta Kapoor 9953022045

Ms. Renu Mittal 9868141085

WEAVE d WEB**Online Submission****Presentation Round - 25th August 2017**

Class	-	IX-XII
No. of Participants	-	2
Group / Individual	-	Group (One team per school)
Language	-	HTML, CSS, JavaScript

Instructions:

- Topic will be declared on 6th August 2017 @ www.sreshtha.org
- Coding should be done using Notepad/Notepad ++ /Sublime Text
- Web designing software like Dreamweaver etc. not allowed.
- Selected teams will be called to present their website on 25-Aug.-2017 for the final Judgment.
- Upload the files in Zip format by 9th August 2017 on www.sreshtha.org at the time of registration.

Judgment Criteria:

- Logic and Code
- User Friendly Interface
- Creativity

Teacher Incharge(s):**Ms. Karuna Amit Kundu** 9650100616**Student Incharge(s):****Manas Chaudhary** (Mail your queries at manaschaudhary2000@gmail.com)**KODE d KODU****Online Submission**

Class	-	VIII-IX
No. of Participants	-	2
Group / Individual	-	Group (One team per school)
Software	-	KODU Game Lab

Instructions:

- Design a **Multiplayer Game**.
- Use of external assets is strictly prohibited.
- Controls should be clearly defined before starting of the game.
- Upload the link of KODU file on www.sreshtha.org

Judgment Criteria:

- Player-involvement
- Accuracy
- Landscape design and Craftsmanship

Teacher Incharge(s):**Ranjana Varma** 9873900726**Meena Gulati** 9810743199

ANIMAT d CAT**Online Submission**

Class	-	VII - VIII
No. of Participants	-	2
Group / Individual	-	Group (One team per school)
Time duration	-	Between 1-2minutes
Software	-	Scratch 2.0

Instructions:

- Create an advertisement on **Educational app**.
- Upload the file in .sb2 format on www.sreshtha.org at the time of registration.

Judgment Criteria:

- Originality
- Creativity
- Presentation
- Concept

Teacher Incharge(s):

Ms. Meena Gulati	9810743199
Ms. Parerna Sudan	9868116006

UNQUOTE d QUOTE**Online submission**

Quote	-	"The Internet is becoming the town square for the global village of tomorrow." -Bill Gates
Class	-	IX-X
No. of Participants	-	2
Group / Individual	-	Group (One team per school)
Software	-	Sway

Instructions:

- Present the quote digitally.
- Upload the link of Sway file on www.sreshtha.org at the time of registration.

Judgment Criteria:

- Presentation
- Use of multimedia content
- Relevance to the quote

Teacher Incharge(s):

Ms. Nupur Gupta	9711168840
Ms. Ranjana Varma	9873900726

DEPICTURE d PICTURE**Online Submission**

Class	-	V-VI (one student from each class)
No. of Participants	-	2
Group / Individual	-	Group (One team per school)
Time duration	-	8 - 10 minutes
Software	-	Photo story 3

Instructions:

- Talk about one technology that you feel as though you could never live without.
- External Music should not be added.
- Upload the file in .wmv format on www.sreshtha.org at the time of registration.

Judgment Criteria:

- Content
- Relevance of pictures
- Music
- Narration.

Teacher Incharge(s):**Ms. Ranjana Varma** 9873900726**Ms. Renu Mittal** 9868141085**TECHESTA IN CHARGE****MR. Ashok Kumar Goel** 9868996844

Supervisor(Sec. Dept.)