



# **DPS International**

presents

SYNTAX v5.1

# Message

DPS International, Saket welcomes you to **SYNTAX v5.1,** to be held virtually on **29th December, 2021** on the SYNTAX Discord server. We aim to give young IT enthusiasts a platform to portray their technological skills and prowess.

With the firm belief that it is possible to explore new horizons of technology through innovation and practical learning, we take great pleasure in inviting your school to participate in SYNTAX v5.1.

Regards,
SYNTAX Team DPSI

# **Events**

### **ONLINE** (on the day of the event)

| Event               | Class      | Number of Participants |
|---------------------|------------|------------------------|
| Syntax_Designing    | 9th - 12th | 1                      |
| Syntax_Surprise     | 9th - 12th | 2                      |
| Syntax_Presentation | 5th - 8th  | 1                      |
| Syntax_Discussion   | 9th - 12th | 1                      |
| Syntax_Quiz         | 9th - 12th | 2                      |
| Syntax_Gaming       | Open       | 1                      |
| Syntax_Crossword    | 9th-12th   | 2                      |

## **OFFLINE** (before the day of the event)

| Event                          | Class      | Number of Participants |
|--------------------------------|------------|------------------------|
| Syntax_Hackathon               | 8th - 12th | 1 or 2                 |
| Syntax_Filmmaking              | 7th - 12th | 4                      |
| Syntax_Photography (Junior)    | 5th-8th    | 1                      |
| Syntax_Photography<br>(Senior) | 9th-12th   | 1                      |

#### Registration Form Link:

#### https://forms.gle/cZEkR4Nme9K6oq3Z6

- The Discord Server link will be released shortly.
- Further updates will be posted on the Syntax Website and social media.
- Event specific details will be released on the Discord server.

# **Event Details**

# **ONLINE EVENTS**

## 1. SYNTAX Designing

- Eligibility: Classes 9-12
- Number of participants: 1
- Participants must choose one of the given themes.
- Participants will be given 3 hours to complete their design
- Plagiarism of any kind will lead to instant disqualification
- Although we recommend using Adobe Photoshop and or Illustrator, there are no restrictions for the software/s to be used
- Participants are required to send the raw files as well as an image file of their design
- Topics will be revealed on the spot.

#### Judging criteria:

- Creativity: 10 marks
- Technical skills used: 15 marks
- Overall appeal of the design: 20 marks

#### 2. SYNTAX Surprise

- Eligibility: 9-12
- Number of participants: 2
- All details to be revealed on the day of the event

#### 3. SYNTAX Presentation

- Eligibility: Classes 5-8
- Number of participants: 1
- Participants must choose one of the given themes.
- The presentation should be 90-150 seconds long and play automatically.

- Participants can use Microsoft PPT/ Google Slides for the presentation.
- You will be given 2 hours to complete your presentation.

#### Judging criteria

Content: 15 marksCreativity: 10 marks

• Presentation/Clarity: 25 marks

### **4.SYNTAX Discussion**

• Eligibility: Classes 9-12

- Number of participants: 1
- Topic(s): Students will receive topics on the day of the event.
- Platform: Discord
- Students will receive more specific rules and regulations on the day of the event.

#### Judging criteria:

- Organisation and Clarity: Viewpoints and responses are outlined both clearly and orderly.
- Use of Arguments: Reasoning to back viewpoint along with appropriate facts and statistics.
- Critical Thinking: Use of out of the box or creative arguments.
- Use of Rebuttal: Arguments made by other participants are addressed and rebutted effectively.
- Style and Presentation: Tone of voice, use of gestures, and ability to engage

#### **5. SYNTAX Quiz**

• Eligibility: Classes 9-12

• Number of participants: 2

• Platform(s): Discord and Zoom

#### **Guidelines:**

- The quiz will have 2 rounds, a preliminary round and a final round.
- The top 6 scorers in the preliminary round will proceed to the final round.
- The quiz will be conducted primarily through Zoom, and updates will be
- communicated through Discord.
- Further specifics and instructions will be communicated to the participants on the day of the quiz.

## **6.SYNTAX Gaming**

• Eligibility: Open

• Number of participants: 1

• Platform: PC

• Games to be declared on the spot

Requirements: Mouse and keyboard with stable internet connection

#### 7. SYNTAX Crossword

• Eligibility: Classes 9-12

• Number of participants: 2

• Platform(s): Discord, Zoom and Google Forms

#### **Guidelines:**

- The crossword will have 2 rounds, a preliminary round and a final round.
- The top 8 teams in the preliminary round will proceed to the final round.
- The preliminary round will be conducted on google forms and will be for 30 minutes.
- The final round will be conducted on zoom/discord and both participants from the qualifying teams have to be present for the finals.
- Further specifics and instructions will be communicated to the participants on the day of the event.

# **OFFLINE EVENTS**

#### 1. SYNTAX Hackathon

• Eligibility: Classes 8-12

• Number of participants: 1 or 2

• Pre-requisites: Basic HTML, CSS and JS

• Topic: Will be provided a day before (28th December 12:00 am IST) to the participants.

 Participants will be required to create a service i.e. website/app that aims to solve the problem that will be provided.

• It is preferred that the projects are completely original but in the case that participants wish to create a more in-depth project, they are allowed to copy code. However, this doesn't mean that participants create a completely plagiarised code sourcing from different repositories and present it as their own. That will result in disqualification.

- Any copied code must be cited in a readme file.
- Participants must prepare a PPT or word document explaining their project to the judge(s).
- Any uncited code that's found to be copied will result in negative marking/disqualification.
- It is preferred you submit your project through GitHub, this will be easier for the judges to go through.
- HAPPY CODING!

# 2. SYNTAX Filmmaking

- Eligibility: Classes 7-12
- Number of participants: Max 4
- Pre-requisites: camera (no restrictions on type), actor(s), video editing software (Premiere Pro, DaVinci Resolve, etc.)
- Topic: Will be provided 5 days prior to submission deadline on all official sources.
- Participants shall be allowed to form groups of up to 4 people to plan, shoot and edit a video on the given theme.
- Duration of film must be between 3-5 minutes (including title and credit scenes, if added)
- Points to be deducted for films shorter than 3 or longer than 5 minutes.
- Stock footage of up to 1 minute is permitted, however, sources must be declared for all stock footage used.
- Details for submission will be provided on the SYNTAX Discord Server

### 3. SYNTAX Photography (Junior)

- Eligibility: Classes 5-8
- Number of participants: 1
- Up to 2 participants per school
- Pre-requisites: Mobile Phone or DSLR
- Topic Will be provided 3 days prior to the submission deadline.
- Participants Will have 72 hours to submit one photo on the given topic.
- NO EDITING ALLOWED

 Details for submission will be provided on the SYNTAX Discord Server

## 4. SYNTAX Photography (Senior)

- Eligibility: Classes 9-12
- Number of participants: 1
- Up to 2 participants per school
- Pre-requisites: DSLRs only, editing software (adobe lightroom)
- Topic Will be provided 3 days prior to the submission deadline on all official sources.
- Participants Will have 72 hours to submit two photos on the given topic.
  - o One unedited photo in any RAW image format
  - o One edited photo
- Only minor editing is permitted
  - Only subtle changes to the image are permitted (No image manipulation, such as photoshopping, allowed)
- Details for submission will be provided on the SYNTAX Discord Server

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