



Indraprastha INTERNATIONAL SCHOOL
Sector 10, Dwarka, New Delhi – 110075



ION 2019
Friday, May 3, 2019

S.No.	Name of Event	Classes	No. of Participants	Venue	No. of Rounds	Teacher In-charge
1	TuxTech	II-III	1	Junior Computer Lab	Final round	Ms Ruby Ahuja (9999787870)
2	TurtleTech	IV-V	1	Junior Computer Lab	Final Round	Ms Latika Rajput (8826657022)
3	ScraTech	V-VI	2	Primary Computer Lab	Prelim Round Final Round	Ms Jasmine Kaur (9711588085)
4	AnimaTech	VII	1	Primary Computer Lab	Prelim Round Final Round	Ms Hashmita Sachdeva (8860228563)
5	CreaTech	VIII	1	Senior Computer Lab	Prelim Round Final Round	Ms Mala Batra (9999431886)
6	WebTech	IX-XII	1	Senior Computer Lab	Prelim Round Final Round	Ms Mala Batra (9999431886)
7	IdeaTech	IX-XII	3	Main Auditorium	Prelim Round Final Round	Ms.Taruna Mongia (9868887960)
8	AppTech	IX-XI	2	LGF Room	Prelim Round Final Round	Ms Simran Khattar (9716001991)
9	QuizTech	VI-IX	2	Online LGF Room	Prelim (online) Final Round	Ms Anupama Kapoor (7011294253)
10	TalkTech	XI-XII	1	Language Lab	Final Round	Ms Megha Sharma (9650346035)
11	BlogTech	IX-X	1	Online	-	Ms Simran Khattar (9716001991)
12	CrypTech	VI-XII	2	Online	-	Ms. Taruna Mongia (9868887960)
13	GameTech	IX-XII	1	Senior Computer Lab LGF Room	Prelim Round Final Round	Ms Deepica Sabharwal (9868453477)
14	MovieTech	IX-XII	2	LGF Room	Prelim Round Final Round	Ms Deepica Sabharwal (9868453477)
15	RoboTech	VI-X	2	LGF Stage	-	Ms Simran Khattar (9716001991)



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S. No.	Name of Event	Classes	Rules & Regulations	No. of Participants
1.	TuxTech	II-III	<ul style="list-style-type: none">• Software used: Tux Paint• Time Limit- 1 hour• The topic will be given on the spot.• The students will be required to design the poster and present it.• No CDs, floppies or any other external storage devices are permitted.	1
2.	TurtleTech	IV-V	<ul style="list-style-type: none">• Software to be used: MSW LOGO• Participants will be required to create a scene in MSW Logo using logo commands /procedures.• Topic related to the theme will be given on the spot.• Time Limit: 1 Hour• The winners will be declared on the basis of completion of the programs, correct execution and output and time taken to complete the correct program.	1
3.	ScraTech	V-VI	<p><u>Preliminary Round</u></p> <ul style="list-style-type: none">• The software to be used: Scratch 2.0• The students are required to design a score based multi-player game with minimum two levels.• The Scratch(.sb) file must be sent as an attachment and mailed to the host school, latest by Friday, April 26, 2019.• The entries should be sent to iondwarka@indraprasthaschool.com• Best 10 entries will be selected for the final round. The final teams will be informed through mail or information on school website.	2

			<p><u>Final Round</u></p> <ul style="list-style-type: none"> • The topic will be given on the spot. • Time Limit- 1 Hour. • Software to be used: Scratch 2.0. • The students will be required to design a game and present it. • No CDs, floppies or any other external storage devices are permitted • The judges will question the participants on the game designed. 	
4.	AnimaTech	VII	<p><u>Preliminary Round</u></p> <ul style="list-style-type: none"> • The software to be used: Adobe Flash CS6. • The students are required to design an animated movie on the topic ‘Internet of Things’. • The duration of the movie should not exceed one minute. • All project files to be sent in .swf file format and .fla file format (need not be converted) to the host school latest by Friday, April 26, 2019. • The entries should be sent to iondwarka@indraprasthaschool.com • Best 10 entries will be selected for the final round. The final teams will be informed through mail or information on school website. <p><u>Final Round</u></p> <ul style="list-style-type: none"> • The topic will be given on the spot. • Time Limit- 1 Hour. • Software to be used: Adobe Flash CS6. • The students will be required to design an animation of one-minute time duration. • No CDs, floppies or any other external storage devices are permitted • The judges will question the participants on the animations designed. 	1
5.	CreaTech	VIII	<p><u>Preliminary Round</u></p> <ul style="list-style-type: none"> • The software to be used: Adobe Photoshop CS6. • The students are required to design a poster on the topic “Technology and Humanity” • All project files to be sent in its original form .psd file (need not be converted) and .jpg file to the host school latest by Friday, April 26, 2019. • The entries should be sent to iondwarka@indraprasthaschool.com • Best 10 entries will be selected for the final round. The final teams will be informed through mail or information on school website. 	1

			<p><u>Final Round</u></p> <ul style="list-style-type: none"> • The topic will be given on the spot. • Time Limit- 1 Hour. • Software to be used: Adobe Photoshop CS6. • The students will be required to design a poster on the given topic. • No CDs, floppies or any other external storage devices are permitted. Necessary material will be provided by the host school. 	
6.	WebTech	IX-XII	<p><u>Preliminary Round</u></p> <ul style="list-style-type: none"> • The software to be used: HTML and CSS. • The students are required to design a Website on the topic ‘Machine Learning’ • The zip folder containing all files to be sent in its original form to the host school latest by Friday, April 26, 2019. • The entries should be sent to iondwarka@indraprasthaschool.com • Best 10 entries will be selected for the final round. The final teams will be informed through mail or information on school website. <p><u>Final Round</u></p> <ul style="list-style-type: none"> • The topic will be given on the spot. • Time Limit- 1 Hour. • The software to be used are HTML and CSS. • No CDs, pen drives or floppies are permitted. • The judges will question the participants on their website. 	1
7.	IdeaTech	IX-XII	<ul style="list-style-type: none"> • The students have to create a product and promote it in any form-be it a game /a mobile application (IOS/Android) / website/ presentation/movie or combination of any- and pitch it. • Best 10 entries will be selected for the final round to present their product. The selected teams will be informed through mail or information on school website. • E-mail a YouTube link of your uploaded video containing introduction to your idea and glimpse of source code latest by Friday, April 26, 2019. • The link should be sent to iondwarka@indraprasthaschool.com • The finalists can bring their own internet enabled device for the final presentation if required. • Judging will be based upon originality, impact on the consumer, scope in the future, business perspectives and presentation skills. 	3

8.	AppTech	IX-XI	<ul style="list-style-type: none"> • The students have to design an IOS/ Android app that should have some social or educational relevance. • E-mail a YouTube link of your uploaded video containing introduction to your idea and glimpse of source code latest by Friday, April 26, 2019. The entries should be sent to iondwarka@indraprasthaschool.com • Best 10 entries will be selected for the final round. The selected teams will be informed by the mail or information on school website. • The qualifiers for the final round will present their app on the day of the event. The selection for the final round will be based on originality, creativity and its application. • The finalists are required to bring their own Internet enabled device for the final presentation. the output port of the device should be VGA. • Any part of the software found to be taken/extracted from the Internet will lead to immediate disqualification. • The app should only be in .apk form. 	2
9.	QuizTech	VI-IX	<p><u>Preliminary Round</u></p> <ul style="list-style-type: none"> • The link for the Quiz will be open on Thursday, May 2, 2019 at 9:00 am to 11:00 am. • Top six teams will be selected for the final round on the basis of maximum correct answers in minimum time. • Selected teams will be informed through mail or information on school website. <p><u>Final Round</u></p> <ul style="list-style-type: none"> • Final Round will be conducted in the host school. • Rules will be declared on the spot. 	2
10.	TalkTech	XI-XII	<ul style="list-style-type: none"> • Speak your wits out through a prelim and a final round. The challenge won't be easy. • Come prepared for anything. This is not going to be your regular debate. • The rules of the event as well as the topics (Technology based) will be given on the spot. 	1
11.	BlogTech	IX-X	<ul style="list-style-type: none"> • The student has to write a blog on the topic 'Sophia: A Robo Citizen' and send the link to iondwarka@indraprasthaschool.com • The blog must include minimum one picture. • Judging will be based upon content, originality, impact, creativity and presentation skills. • The top three teams will be informed through mail or information on school website. 	1

12.	Cryptic Hunt	VI-XII	<ul style="list-style-type: none"> • This is an online event • Answers should be in lowercase and no spaces between the words unless mentioned • The team at the top of the leader board, at the end of the event will be declared winner • The hunt will be from 12:00 noon to 1:00 pm on Wednesday, 1st May, 2019. 	2
13.	Gaming	IX-XII	<ul style="list-style-type: none"> • The competition comprises of two rounds: Prelim Round – on PC Final Round - on Console • Games will be declared on the spot • Six teams will be selected for the final round • Participants should bring their own controllers. However, any controller with extra buttons and/or modifications will not be permitted • Participant must bring their own headphones. 	1
14.	MovieTech	VI-XII	<ul style="list-style-type: none"> • Make a movie on the topic ‘Fear Lies Within’ • The movie should be well-crafted and must be creative. • The total run time of the movie including opening and closing credits should be strictly within 5-6 minutes • E-mail a YouTube link of your uploaded movie latest by Friday, April 26, 2019. The entries should be sent to iondwarka@indraprasthaschool.com • Best 10 entries will be selected for the final round. The selected teams will be informed by the mail or information on school website. • The qualifiers for the final round will present their movie on the day of the event. 	2
15.	RoboTech	VI-X	<ul style="list-style-type: none"> • Problem statement will be uploaded on school website on Friday, April 26, 2019. 	2