

St. Joseph Higher Secondary School 97, Asad Avenue, Dhaka-1207 64th Annual Scintilla Science Festival-2020



Date: 18 / 2 / 2020 The Headmaster/Principal Dhaka Commerce Subject: Request for participants from your institute. Sir/Madam, We are delighted to inform you that Scintilla Science Club of St. Joseph Higher Secondary School is going to organize its signature event "64th Annual Science Festival 2020" from March 12th - 14th. On this occasion, we are going to arrange Inter School and College Project Display, Olympiads (Physics, Chemistry, Biology, Aeroastro etc.), Quiz (General Knowledge, Mega Quiz), Idea Presentation and many more events. The details of the festival are attached herewith. We would be delighted to receive participants from your institution participating in this festival. Interested institutions are requested to deliver the completed registration form by 27/02/2020We therefore hope that you would be co-operative with us to make this event a grand success. Your presence will really inspire us and help us to organize a successful festival. Details regarding the program are given on the next pages. Best regards, 歷 Bro. Robi Purification CSC Manisankar Halder **Chief Moderator** Principal St. Joseph Higher Secondary School Scintilla Science Club Phone: 01837819688 Email: manisankar.halder@gmail.com Enclosed: Confirmation Letter Program Schedule Registration Form Rules and Regulations For More Info: ☐ Md. Mizanur Rahman: 01914010641 ☐ Swapan Kumar Mistry:01534726211 ☐ Md. Mahmudar Rahman:01715052112

Our Facebook page: https://www.facebook.com/scintillascienceclub/

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# EVENT LIST 2020

- ♦ Project Display
- ♦ Scrapbook Display
- ♦ Physics Olympiad
- ♦ Chemistry Olympiad
- ♦ Biology Olympiad
- ♦ AeroAstro Olympiad
- ♦ IT Olympiad
- ♦ IQ Test
- ♦ General Knowledge Quiz (3-8 Intra) (9-12 Inter)
- ♦ Mega Quiz (Open for all)
- ♦ Extempore Speech
- ♦ Rubik's Cube
- ♦ Robotics Exhibition
- ♦ Programming
- ♦ Idea Presentation
- ♦ Science fiction story writing
- ♦ Science Fiction Book Based Quiz (3-8 Intra) (9-11 Inter)

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# Scintilla Science Club 64<sup>th</sup> Annual Science Festival



St. Joseph Higher Secondary School 97, Asad Avenue, Mohammadpur, Dhaka-1207, Bangladesh Phone: 9112917

### **Event Schedule**

### 06 March, 2020

Scrap Book (Intra) Judgment	08:00 AM · Onwards	
7 March, 2020		
Physics Olympiad	09:00 AM - 09:45 AM	
Chemistry Olympiad	10:00 AM - 10:45 AM	
Biology Olympiad	11:00 AM - 11:45 AM	
AeroAstro Olympiad	12:00 PM · 12:45 PM	
IT Olympiad	02:30 PM · 03:15 PM	
IQ Test	03:30 PM – 04:15 PM	
11 March, 2020		
Project Setup	03:30 PM – 05:00 PM	
12 March, 2020		
Inauguration Ceremony	09:30 AM - 11:00 AM	
Project & Scrap Book Display	09:00 AM · 01:30 PM	
Sci-fi book based quiz competition (School)	12:00 PM - 01:30 PM	
Sci-fi book based quiz competition (College)	12:00 PM · 01:30 PM	
Lunch Brea	ak	
Project & Scrap Book Display	03:00 PM - 05:30 PM	
Mega Quiz	03:00 PM - Onwards	
Power Point Presentation	03:00 PM · 04:00 PM	
Idea Presentation	04:00 PM · 05:00 PM	
13 March, 2020		
Project & Scrap Book Display	09:00 AM - 01:30 PM	
Robotics Exhibition	10:00 AM - 05:30 PM	
General Knowledge Quiz Competition (School)	09:00 AM · 11:00 AM	
General Knowledge Quiz Competition (College)	11:00 AM · 01:00 PM	
Lunch Brea	ak	
Project & Scrap Book Display	03:00 PM · 05:30 PM	
Rubik's Cube Competition	03:00 PM - 04:00 PM	
Programming Contest	03:00 PM – 04:00 PM	
Extempore Speech (School & College)	04:00 PM · 05:00 PM	
14 March, 2020		
Project Judgment	08:30 AM · 12:00 PM	
Lunch Brea	ak	
Prize Giving Ceremony	03:30 PM - 07:00 PM	



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# **Project Display:**

Secondary: Grade 9-10

### Higher Secondary: Grade 11

- ♦ Each team may consist of 3 members.
- ♦ Project display will be open to all students.
- ♦ The members of a project must be of the same institute.
- ♦ Participants have to set up their projects at a specific time given by the authority.
- Participants must bring navy blue tablecloth to display that project.
- ♦ Participants must bring their own material regarding their project.
- ◆ Participants can use electronic devices like laptops, phones, i Pad etc. for their projects only. Inappropriate use of such materials will result in an immediate project cancellation.
- ♦ Spot registration is not available for Project Display.
- ♦ Participants must be present in the venue along with their project in due time.
- ♦ Participants are bound to follow any decision made by the authority during the competition.

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# PROJECT DISPLAY

# Secondary (Grade 9-10)

1. 2. 3. 1. 2. 3. 1. 2. 3. 1. 2. 3. 1. 2. 3. 1. 2. 3. 1. 2. 3. 3.	No.	Contact	Class	Name Of Participants	Project Name
3.   1.   2.   3.   1.   2.   3.   1.   2.   3.   1.   2.   3.				1.	
1. 2. 3. 1. 2. 3. 1. 2. 3. 1. 2. 3. 1. 2. 3.				2.	
2. 3. 1. 2. 3. 1. 2. 3. 1. 2. 3. 1. 2. 3.				3.	
3.         1.         2.         3.         1.         2.         3.         1.         2.         2.				1.	
3.         1.         2.         3.         1.         2.         3.         1.         2.				2.	
2. 3. 1. 2. 3. 1. 2. 3. 2. 3.			3.		
3. 1. 2. 3. 1. 2. 2. 2.			2.5	1.	
1. 2. 3. 1. 2.		2		2.	
1. 2. 3. 1. 2.				3.	
3.       1.       2.				1.	
1. 2.				2.	
2.				3.	
				1.	
3.				2.	
				3.	
			-		

N.B: In case of more participants photocopies are allowed.

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# Olympiads:

Scintilla presents a wide spectrum of Olympiads to put your scientific knowledge to the test including:

- Biology
- Chemistry
- Physics
- AeroAstro Olympiad
- IT Olympiad
- IQ Test

#### **RULES AND REGULATIONS:**

Secondary: Grade 9-10

**Higher Secondary: Grade 11** 

- The questions will be in both Bengali and English.
- The time for each Olympiad will be limited to 45 minutes.
- Participants must bring their own equipment's for the Olympiads.
- Cell Phone must be switched off during the exam.
- · Participants will have to bring their own accessories.
- Answer scripts will be supplied before the competition.
- Limited Spot registration is allowed for Olympiads.

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# **Idea Presentation:**

Do you have idea for a science project but can't build a prototype? Then this event is for you. We guarantee a qualitative, unbiased and science spirited platform where you can showcase your thoughts and innovative ideas about science.

### **RULES AND REGULATIONS:**

Secondary: Grade 9-10

Higher Secondary: Grade 11

- You will get a stage to present your idea with 5 minutes in hand.
- The presentation can be done either in English or Bengali.
- Participants can bring any type of illustration or demonstration to help present the ideas in flash drive.
- Extra time can be given according to the decision of the judges on the spot.
- Spot Registration will be available for this event.

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