

# J N ISLAM Mega Festival 2021

Boson Biggan Sangho  
Estd 2014



জ্ঞানের আলোয় উন্মোচিত হোক চেতনার নতুন দিগন্ত

Date: 15-25 June

# Segments

## Science Festival

- Math Olympiad
- Physics Olympiad
- Chemistry Olympiad
- Biology Olympiad
- Astronomy Olympiad
- Programming Contest

## Experimental Proposal Paper

Max 7 people members group can submit.

## What Happening through the world?

1. Sci-fi, only dream or possible?
2. Space Elevator
3. Oxygen
4. Bitcoin
5. Mission Mars
6. World Economy In a pandemic
7. Crypto currency
8. Covid-19 Vaccine

## Content Writing

- Sci fi story
- Article writing
- Book Review
- Scientific Memes
- Photography contest
- Short Sci fi story (max 50 words)

## Quiz

- IQ
- Solo quiz
- Team quiz (2 Round)
- Marvel vs DC quiz
- Goggle It
- Crack The word

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# Math Olympiad

## Category:

- Junior (Class 6 - 8)
  - Secondary (Class 9, 10, SSC '21)
  - Higher secondary ( Class 11, 12, HSC '21)
- 
- One must register for this event.
  - Live event.
  - Medium: Bangla & English.
  - All Olympiads will be held on Google form.

## Registration link:

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# Physics Olympiad

## Category:

- Junior (Class 6, 7, 8)
  - Secondary (Class 9, 10, SSC '21)
  - Higher secondary ( Class 11, 12, HSC '21)
- 
- One must register for this event.
  - Live event.
  - Medium: Bangla & English.
  - All Olympiads will be held on Google form.

Registration link:

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# Chemistry Olympiad

## Category:

- Secondary (Class 9, 10, SSC '21)
- Higher secondary ( Class 11, 12, HSC '21)

- One must register for this event.
- Live event.
- Medium: Bangla & English.
- All Olympiads will be held on Google form.

Registration link:

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# Biology Olympiad

## Category:

- Junior- class(6- 8 )
- Secondary- class(9-10/SSC)
- Higher Secondary - class (11-12/HSC)

## Syllabus:

1. Cell biology
  2. Plant anatomy with physiology
  3. Animal anatomy with physiology
  4. Ethology
  5. Genetic and evolution
  6. Ecology
  7. Biosystematics
- live event
  - Medium: Bangla and English
  - Olympiad will be held on Google form.

Registration link:

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# Astronomy Olympiad

## Category:

- Junior (Class 6 - 8)
  - Secondary (Class 9, 10, SSC '21)
  - Higher secondary ( Class 11, 12, HSC '21)
- 
- One must register for this event.
  - Live event.
  - Medium: Bangla & English.
  - All Olympiads will be held on Google form.

## Registration link:

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# Programing Contest

## Category:

- Junior (Class 6 - 8)
  - Secondary (Class 9, 10, SSC '21)
  - Higher secondary ( Class 11, 12, HSC '21)
- 
- One must register for this event.
  - Live event.
  - Medium: Bangla & English.
  - All Olympiads will be held on Google form.

Registration link:



# What is happening through the world?

☐ Submission event

➤ For everyone

➤ Medium: Bangla/English

➤ Submission Date:

➤ Group Link:

[Note: You have to post your writing on our Facebook group]

## Topics:

1. Sci-fi, only dream or possible?
2. Space Elevator
3. Oxygen
4. Bitcoin
5. Mission Mars
6. World Economy In a pandemic
7. Crypto currency
8. Covid-19 Vaccine

9. Mutation of covid-19

10. Sinkhole

11. Tesla

12. Artificial Intelligence

[You can write about multiple topics but you have to post saperately]

For the main body of the text, there are no specific requirements. You can organize it in a way that best suits your writing. However, your writing can be suitable in many ways :

- Introduction
- Description/ Information/ Briefing ( Can be short or lengthy )
- References / Scientists thoughts/ Author contributions ( Please beware of using any references in case of copyright law and names be given as initials )
- Acknowledgements ( optional )
- Your thoughts, ideas, and future steps
- Conclusion

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# Content Writing

**Category:** Open (School/college/University)

**Segments:**

- Sci fi story
- Article writing
- Book Review
- Scientific Memes
- Photography contest
- Short Sci fi story (max 50 words)

\*\*\* We will observe while the events go on. Any kinds of cheating will cause immediate disqualify.

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# Sci- Fi-Story Writing

**Category:** Open (Any Student from School or College)

- One must register for the event.
- submission-based event.
- Word Limitation- 800 words.
- Topic- open
- Language – Bengali and English
- writing must be typed
- Registration shall be done before participation which is free. Registered participants will be provided an online participation certificate.

## **Registration form:**

- Participants shall upload the story in the Facebook Group: বোসন বিজ্ঞান সংঘ

**Submission Group Link:** <https://www.facebook.com/groups/bosonbs/>

- Any controversial quote or any religiously/politically offensive reference shall be avoided in the story.
- If your article is direct content of any writers or books in that circumstance you must have to mention the reference.
- Along with the post, the participant must write their Name, Segment, institution, class, the title of the story; otherwise, the submission shall be disqualified.
- Every submission must have these hashtags in their caption:  
‘#BosonBigganSangho’  
‘#ScifiStoryWriting’  
‘#JNIslamMegaFest2021’
- Along with the post, the participant must write their name, Segment, institution, class, the title of the story; otherwise, the submission shall be discarded.
- Do follow our event page and like our official page to get more updates.

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# Article Writing

Category: Open (Any Student from School or College)

- One must register for the event.
- submission-based event.
- Word Limitation: 500 words.
- writing must be typed
- Language: Bengali and English

Topic:

The article must be related to the topic given below

1. Physics
2. Chemistry
3. Math
4. Biology
5. Scientific History
6. Inventions
7. Biography of Scientist
8. Astronomy
9. Astrophysics
10. Tricks of Games- Sudoku, Chess Etc.

- Registration shall be done before participation which is free. Registered participants will be provided an online participation certificate.

**Registration form:**

- Participants shall upload the story in the Facebook Group - name

**Submission Group Link:** <https://www.facebook.com/groups/bosons/>

- Any controversial quote or any religiously/politically offensive reference shall be avoided in the story.
- If your article is direct content of any writers or books in that circumstance you must have to mention the reference.
- Along with the post, the participant must write their Name, Segment, institution, class, the title of the story; otherwise, the submission shall be disqualified.
- Every submission must have these hashtags in their caption:  
'#BosonBigganSangho'  
'#ArticleWriting'  
'#JNIslamMegaFest2021'
- Along with the post, the participant must write their name, Segment, institution, class, the title of the story; otherwise, the submission shall be discarded.
- Do follow our event page and like our official page to get more updates.

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# Book Review

- Category- Open (Any Student from School or College)
- One must register for the event.
- submission-based event.
- Topic- open
- Language – Bengali and English.

## ❑ Rules:

1. Registration shall be done before to participation which is free. Registered participants will be provided an online participation certificate.  
Registration form:
2. Participants shall upload the story in the Facebook Group – name  
Submission Group Link:
3. Any controversial quote or any religiously/politically offensive reference shall be avoided.
4. One must add photo of the book and the photo should be taken by the participant. Book title and writer's name should be clear in the photo.
5. Along the post, the participant must write their Name, Segment, institution, class, title of the book, writer's name. otherwise, the submission shall be disqualified.

6. There'll be two categories. Fiction and non-fiction. 1st and 2nd best writings from each category will be awarded.
  7. One can post 3 review. All of them must be posted individually.
  8. We'll judge the review based on :
    - i. The book chosen by the participant
    - ii. Writing skill
    - iii. The skill of presenting a book without spoiler.
    - iv. Book photography
  9. Every submission must have these hashtags in their caption:
    - i. Fiction : '#BosonBigganSangho'  
'#BookReviewContest'  
'#Fiction'  
'#JNIslamMegaFest2021'
    - ii. Non-fiction: '#BosonBigganSangho'  
'#BookReviewContest'  
'#NonFiction'  
'#JNIslamMegaFest2021'
- Submission Group: <https://www.facebook.com/groups/bosonbs/>
- Do follow our event page and like our official page to get more updates.

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# Scientific Memes

Funny, irreverent, witty, bold and often ridiculous, meme's make a statement. And when the meme is related to science, this could be very interesting, right? So why late, just show your talent how well your sarcasm is!

## ➤ Rules:

1. Memes could be a photo/ video etc. Make sure your meme shouldn't be vulgar or anything like those which are not acceptable.
2. No watermark needed. If you want to include your name, you can. But make sure that your template are fully adjustable with this.
3. Meme should be original,( no matter if It's used before by you) Copied meme isn't allowed for contest.
4. You need to register yourself first in google form link:
5. For meme contest, you should join our official group.
6. And then post there including your name, institution, class/grade, and hashtag #BosonMemes #JNIslamFest in caption.
7. Invite your friends to join our group and support your creativity as there is 30% marks is added on the basis of public reactions and 70% up to judges.
8. Top 3 will be awarded E-certificate and winner will get a chrest.
9. Every submission must have these hashtags in their caption:  
'#BosonBigganSangho'  
'#ScientificMemes'  
'#JNIslamMegaFest2021'

Our official group link: <https://www.facebook.com/groups/bosonbs/>

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# Photography Contest

- Since this is a photography contest no selfie or any other irrelevant subject can't participate in the contest.
- Everyone has to post their pictures in the "Boson Biggan Sangho" group (Group link will be given below). One contestant can upload 3 pictures in this contest. But in that case, you have to post three pictures three times. No more than one image can be uploaded at a time.
- Hashtags are mandatory in images and Boson will be able to use your pictures.
- To participate in the contest, you have to be added to the group "Boson Biggan Sangho".
- The Pictures consider a few things: - Creativity, Composition, color contrast, story.
- 1st, 2nd place will be selected for both categories.
- 30% based on public reaction and the remaining 80% based on judges.
- If there is any complaint against a photo, the authority can take any action.
- Minor editing can be done but can't manipulate a picture.
- Phone and DSLR pictures must be given in separate hashtags. The two categories will be different.
  - \*If phone '#Phonephotography'
  - \*If DSLR '#DSLRPhotography'
- The hashtags that need to be used in the image are:
  - '#BosonBigganSangho'
  - '#PhotographyContest'
  - '#JNIslamMegaFest2021'

Group Link: <https://www.facebook.com/groups/bosonbs/>

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# Short Story

- Category- Open (Any Student from School or College)
- One must register for the event.
- submission-based event.
- Word Limitation- 50-100 words.
- writing must be typed.
- Language – Bengali and English
- Topic- Bangla Literature and English Literature.
- Registration shall be done before participation which is free. Registered participants will be provided an online participation certificate.
- Any controversial quote or any religiously/politically offensive reference shall be avoided in the story.
- One can write 3 stories. All of them must be posted individually.
- Your story must be self-composed. If your story is direct content of any writers or books, you will be disqualified.
- Along with the post, the participant must write their Name, Segment, institution, class, the title of the story; otherwise, the submission shall be disqualified.
- Every submission must have these hashtags in their caption:  
‘#BosonBigganSangho’  
‘#ShortStoryWriting’  
‘#JNIslamMegaFest2021’

Registration form-

- Participants shall upload the story in the Facebook Group – বোসন বিজ্ঞান সংঘ

Submission Group

Link: <https://www.facebook.com/groups/bosonbs/>

**Along with the post, the participant must write their name, Segment, institution, class, the title of the story; otherwise, the submission shall be discarded.**

- Do follow our event page and like our official page to get more updates.

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# Quiz Contest

**Category:** 1. School (Class 6-10)

2. College (Class 11-12)

3. University (Undergraduate and Post Graduate)

**Segments:**

- IQ Test
- Solo quiz
- Team quiz (2 Round)
- Marvel vs DC quiz
- Goggle It
- Crack The word
- Sudoku

Registration for Quiz Segment except Team Quiz:

Registration for Team Quiz:

\*\*\* We will observe while the events go on. Any kinds of cheating will cause immediate disqualify.

\*\*\* The authority preserves all the rights to change anything.

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# IQ Test

- One Must Register for the Event.
- This is an Individual Event
- There will be only One written round live on goggle form.



# Solo quiz

- One Must Register for the event.
- This is an Individual event.
- There will be only One written round live on goggle form.
- Topic is Open



# Team Quiz

- Only One of the team member has to register for the event.
- A team consist of maximum 3 members.
- There is no educational barrier. 3 Members can be from different institutions, but have to remain in the same category.
- There will be 2 round.
- First round will be written live on goggle form. We will choose 6 teams for second round.
- Second is a buzzer round hosted in goggle meet. It will be broadcast live on our Facebook page.
- Topic is Open.

Registration link for Team Quiz:

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# Marvel Vs DC Quiz

- One must register for the event.
- This is an individual event.
- There will be only 1 written round live on goggle form.
- Questions will be set from both movies and comics.



# Goggle It

- One Must Register for the event.
- This is an individual event.
- There will be only 1 Written round live on goggle form.
- Only this event doesn't hold any cheating policy. You can goggle the answer if you want!



# Crack The Word

- One must register for the event.
- This is an individual event.
- There will be only 1 written round live on goggle form.
- This is an anagram type event. You have to answer a word or a group of words or phrase by rescramble the given letters.



# Sudoku

- One must register for the event.
- This is an individual event.
- There will be only 1 written round live on goggle form.
- All the questions will be from 9×9 grid sudoku. There will be marked A, B, C, D which you have to answer.
- General Instructions of Sudoku remains same.

