



BANGLADESH NAVY COLLEGE DHAKA

NAVIANS' SCIENCE CLUB



Dear Sir

INVITATION FOR THE 'INTER SCHOOL AND COLLEGE SCIENCE CARNIVAL-2019'

1. We are glad to inform you that Bangladesh Navy College Dhaka is going to organize the 5th 'Inter School and College Science Carnival 2019' from 23rd September to 25th September that will be held in Bangladesh Navy College Dhaka premises. On that occasion, we are going to organize an Inter School and College Science Carnival.

2. The details of the carnival are attached herewith. Last date of conformation for participation is 18 September.

3. It will give us immense pleasure if you become a part of this carnival by sending teams to participate in the competitions. We will be honored if you come and attend our program.

Sincerely yours


Kamal Hossain
Lecturer
Department of Physics
Member
Organizing Committee


M NEAMUL HASAN
Captain, (L), BN
Principal
B N College Dhaka

Distribution :

Action :

.....
.....
.....

Enclosed :

1. Confirmation letter
2. Program Schedule
3. Registration form
4. Rules of the Competition.

Handwritten Bengali notes:
স্বাক্ষরিত করে দেওয়া হবে
স্বাক্ষরিত করে দেওয়া হবে
স্বাক্ষরিত করে দেওয়া হবে
স্বাক্ষরিত করে দেওয়া হবে



BANGLADESH NAVY COLLEGE DHAKA

NAVIANS' SCIENCE CLUB



BANGLADESH NAVY COLLEGE DHAKA
DHAKA CANTONMENT DHAKA

Date.....

To
The Principal
Bangladesh Navy College Dhaka
Dhaka Cantonment, Dhaka

CONFIRMATION OF PARTICIPATION IN "INTER SCHOOL AND COLLEGE SCIENCE CARNIVAL 2019."

Dear Sir,

We are glad to be informed that Bangladesh Navy College Dhaka is going to organize the "5th Inter School and College Science Carnival 2019." We will be obliged to have the privilege to participate in that Science Carnival. Hope you will accept our lively participation by giving an opportunity to join the Carnival.

Our participants' list is enclosed herewith.

.....
(Seal of the Institution)

.....
Principal/ Headmaster



BANGLADESH NAVY COLLEGE DHAKA

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Events

1. **Project Display-**
 - (i) Theory based
 - (ii) Technology and Model based
 - (iii) Life Science
2. **Olympiads-**
 - **BLOCK-1**
 - (i) Physics Olympiad
 - (ii) Chemistry Olympiad
 - **BLOCK-2**
 - (i) Biology Olympiad
 - (ii) Mathematics Olympiad
 - **BLOCK-3**
 - (i) ICT Olympiad
 - (ii) General Knowledge Olympiad
 - General Science Olympiad For Juniors
3. **Team Based Quiz-**
4. **Team Based Instant IT Problem Solving**
5. **Wall Magazine Display**
6. **Rubik's Cube**
7. **Science Fiction Writing**
8. **Scrapbook**
9. **Power Point Presentation**
10. **Web Page Designing**

Groups-

| GROUP | CLASS |
|--------------|---------|
| Junior | VI-VIII |
| Senior | IX-X |
| Intermediate | XI-XII |

For more information about "INTER SCHOOL AND COLLEGE SCIENCE CARNIVAL-2019"

please visit our

Official Facebook Page:

<https://www.facebook.com/nsc2k19/>



BANGLADESH NAVY COLLEGE DHAKA
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Program Schedule

1st Day

| Program | Time |
|-------------------------------|---------------------|
| Reporting time | 08.00 am – 09.00 am |
| Inauguration | 09.00 am – 09.45 am |
| Project setup + Display | 10.00 am – 03.00 pm |
| Wall Magazine Display | 10.00 am – 03.00 pm |
| Scrapbook | 10.00 am – 03.00 pm |
| Team Based Quiz (Group Stage) | 10.30 am – 12.30 pm |
| Instant IT problem Solving | 10.30 am – 11.30 pm |
| Lunch Break | 12.30 pm – 01.10 pm |
| Power Point Presentation | 01.15 pm – 03.00 pm |
| Rubik's cube | 02.00pm – 03.00 pm |

2nd Day

| | |
|---|---------------------|
| Reporting time | 08.00 am – 09.00 am |
| Project Display | 09.00 am – 03.00 pm |
| Wall Magazine Display | 09.00 am – 03.00 pm |
| Physics Olympiad | 09.15 am – 10.15 am |
| Chemistry Olympiad | 09.15 am – 10.15 am |
| Math Olympiad | 10.30 am – 11.30 am |
| Biology Olympiad | 10.30 am - 11.30 am |
| ICT Olympiad | 11.45 am – 12.45 pm |
| General Knowledge Olympiad | 11.45 am – 12.45 pm |
| General Science Olympiad | 11.45 am – 12.45 pm |
| Break | 12.45 pm – 01.45 pm |
| Team Based Quiz (2 nd stage) | 02.00pm – 03.00 pm |

3rd Day

| | |
|-------------------------|---------------------|
| Reporting time | 09.00 am – 10.00 am |
| Team Based Quiz (final) | 10.30 am – 11.30 am |
| Cultural program | 11.45 am – 12.45 pm |
| Prize giving ceremony | 01.00 pm – 3.00 pm |

Kazi Asif Rayhan
General Secretary
Navians' Science Club
Contact: 01641445575

Shahadad Hossan
President
Navians' Science Club
Contact: 01995362098



BANGLADESH NAVY COLLEGE DHAKA

NAVIANS' SCIENCE CLUB



Registration Form

Name of the Institution:.....

Address:.....

Contact Number:.....

PROJECT Display

| Group & Class | Name of project | Participant Name | Contact No |
|-----------------------------|-----------------|------------------|------------|
| Junior Group (VI-VIII) | | | |
| | | | |
| | | | |
| Senior Group (IX-X) | | | |
| | | | |
| | | | |
| Intermediate Group (XI-XII) | | | |
| | | | |
| | | | |

Tahid Nur Rahman
Secretary (Project)
 Navians' Science Club
 Contact: 01885070309



BANGLADESH NAVY COLLEGE DHAKA
NAVIANS' SCIENCE CLUB



Registration Form

Name of the Institution:.....

Address:.....

Contact Number:.....

GENERAL KNOWLEDGE Olympiad
Senior Group (Class IX-X)

| SL NO. | Name of the Participant | Class | Contact NO. |
|--------|-------------------------|-------|-------------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |

Intermediate Group(Class XI-XII)

| SL NO. | Name of the Participant | Class | Contact NO. |
|--------|-------------------------|-------|-------------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |

Israfil Sharder Aveek
Secretary (Olympiad)
Navians' Science Club
Contact: 01637540465



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Registration Form

Name of the Institution:.....

Address:.....

Contact Number:.....

ICT Olympiad Senior Group (Class IX-X)

| SL NO. | Name of the Participant | Class | Contact NO. |
|--------|-------------------------|-------|-------------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |

Intermediate Group(Class XI-XII)

| SL NO. | Name of the Participant | Class | Contact NO. |
|--------|-------------------------|-------|-------------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |

Israfil Sharder Aveek

Secretary (Olympiad)

Navians' Science Club

Contact: 01637540465



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Registration Form

Name of the Institution:.....

Address:.....

Contact Number:.....

Biology Olympiad Senior Group (Class IX-X)

| SL NO. | Name of the Participant | Class | Contact NO. |
|--------|-------------------------|-------|-------------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |

Intermediate Group(Class XI-XII)

| SL NO. | Name of the Participant | Class | Contact NO. |
|--------|-------------------------|-------|-------------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |

Rakib Hossain Nabil
Secretary (Olympiad)
Navians' Science Club
Contact: 01925778734



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Registration Form

Name of the Institution:.....

Address:.....

Contact Number:.....

CHEMISTRY Olympiad Senior Group (Class IX-X)

| SL NO. | Name of the Participant | Class | Contact NO. |
|--------|-------------------------|-------|-------------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |

Intermediate Group(Class XI-XII)

| SL NO. | Name of the Participant | Class | Contact NO. |
|--------|-------------------------|-------|-------------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |

Hasin Almas Sifat
Secretary (Olympiad)
Navians' Science Club
Contact: 01640457584



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Registration Form

Name of the Institution:.....

Address:.....

Contact Number:.....

PHYSICS Olympiad Senior Group (Class IX-X)

| SL NO. | Name of the Participant | Class | Contact NO. |
|--------|-------------------------|-------|-------------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |

Intermediate Group(Class XI-XII)

| SL NO. | Name of the Participant | Class | Contact NO. |
|--------|-------------------------|-------|-------------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |

Hasin Almas Sifat
Secretary (Olympiad)
Navians' Science Club
Contact: 01640457584



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Registration Form

Name of the Institution:.....

Address:.....

Contact Number:.....

MATH Olympiad
Senior Group (Class IX-X)

| SL NO. | Name of the Participant | Class | Contact NO. |
|--------|-------------------------|-------|-------------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |

Intermediate Group(Class XI-XII)

| SL NO. | Name of the Participant | Class | Contact NO. |
|--------|-------------------------|-------|-------------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |

Hasin Almas Sifat
Secretary (Olympiad)
Navians' Science Club
Contact: 01640457584



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Registration Form

Name of the institution:.....

Address:.....

Contact Number:.....

WALL MAGAZINE Display

| Group & Class | Name of wall magazine | Participant Name | Contact No |
|--------------------------------|-----------------------|------------------|------------|
| Junior Group (VI-VIII) | | | |
| | | | |
| | | | |
| Senior Group (IX-X) | | | |
| | | | |
| | | | |
| Intermediate Group (XI-XII) | | | |
| | | | |
| | | | |

Rifat Khan
Secretary (Wall Magazine)
 Navians' Science Club
 Contact: 01819960500



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Registration Form

Name of the institution:.....

Address:.....

Contact Number:.....

SCRAPBOOK

| Group & Class | Name of scrapbook | Participant Name | Contact No |
|--------------------------------|-------------------|------------------|------------|
| Junior Group (VI-VIII) | | | |
| | | | |
| | | | |
| Senior Group (IX-X) | | | |
| | | | |
| | | | |
| Intermediate Group (XI-XII) | | | |
| | | | |
| | | | |

Nazimul Islam Methon

Secretary (Scrapbook)

Navians' Science Club

Contact: 01851012374



BANGLADESH NAVY COLLEGE DHAKA
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Registration Form

Name of the institution:.....

Address:.....

Contact Number:.....

POWER POINT PRESENTATION

| Group & Class | Name of presentation | Participant Name | Contact No |
|--------------------------------|----------------------|------------------|------------|
| Junior Group (VI-VIII) | | | |
| | | | |
| | | | |
| Senior Group (IX-X) | | | |
| | | | |
| | | | |
| Intermediate Group (XI-XII) | | | |
| | | | |
| | | | |

Kazi Asif Rayhan
General Secretary
 Navians' Science Club
 Contact: 01641445575



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Registration Form

Name of the Institution:.....

Address:.....

Contact Number:.....

GENERAL SCIENCE Olympiad
Junior Group (Class VI-VIII)

| SL NO. | Name of the Participant | Class | Contact NO. |
|--------|-------------------------|-------|-------------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |
| 6 | | | |
| 7 | | | |
| 8 | | | |
| 9 | | | |
| 10 | | | |

Israfil Sharder Aveek
Secretary (Olympiad)
 Navians' Science Club
 Contact: 01637540465



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Rules and Regulations

For Participants:

1. The registration form must be submitted through email within 20th September 2019.
2. Participants must be in their school or college uniform and they must keep their ID card with them. Participants are requested not to carry any extra bag or other material which are not related to their participating events.

For Visitors:

1. Students must come in their school or college uniform and must keep their ID card with them while visiting the carnival.
2. Visitors are not allowed with any bag or electronic gadget in the campus.
3. Visitors are requested to co-operate with the authority of **Navians' Science Club** to ensure the security of the event.

Rules and Regulations of events:

For Project Display:

1. A project including maximum 3 members are allowed to participate in the project display competition.
2. Participants must submit their projects profile with 01 copy passport size photograph of each group member.
3. Project members have to report in the campus before the scheduled time.
4. Projects members must bring all necessary elements.

For Wall Magazine and Scrapbook:

1. A group of maximum 3 members are allowed to display a wall magazine and Scrapbook.
2. There is no specific size for wall magazine and scrapbook.
3. The wall magazine and scrapbooks must be based on scientific theme.

For Olympiads:

1. Olympiads participant have to arrive at least 30 minute before scheduled the time.
2. Olympiads participants will get 60 minutes for their subject.
3. A participant can participate in maximum 3 Olympiads from 3 different blocks
4. Mobile Phones, Calculators or any other electronic gadgets are not allowed.



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For Team Based IT Problem Solving:

1. The maximum time is 60 minutes for "Team Based Sudden Problem Solving".
2. The contestants will get an IT based problem and they have to solve it within 60 minutes.
3. All necessary elements must be brought by the contestants.

For Science Fiction Writing:

1. Participants will have to submit their writing through email within 18th September 2019.
2. Their details and contact number should be attached with the email.

For Rubik's Cube:

1. The contestants have to arrive at least 30 minutes before the scheduled time.
2. Rubik's Cube will be provided by the authority.

For PowerPoint:

1. Power Point Display's participants are allowed with maximum 3 members.
2. The presentation should be themed on science based.
3. Participants will get maximum of 5 minutes to describe their presentation.
4. The presentation should not exceed the limit of 10 slide.
5. All the necessary elements are to be brought by the participants. The authority will not provide any necessary elements.

For Web Page Designing:

1. Maximum 3 members are allowed for each web page designing group.
2. The page must embed a scientific theme.
3. They have to submit their designing through email within 18th September 2019.
4. Their details and contact number should be attached with the email.

Kazi Asif Rayhan
General Secretary
Navians' Science Club
Contact: 01641445575

Shahadad Hossan
President
Navians' Science Club
Contact: 01995362098