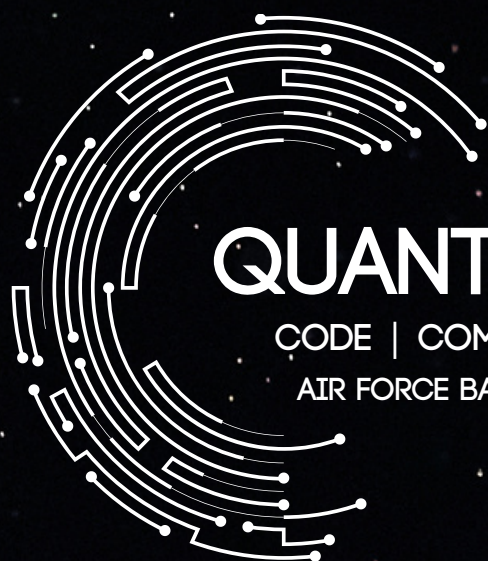




AIR FORCE BAL  
BHARATI SCHOOL,  
NEW DELHI



QUANTUM V2.3

CODE | COMPETE | CONQUER

AIR FORCE BAL BHARATI SCHOOL



# PRINCIPAL'S DESK

THE FRATERNITY OF AFBBS IS  
EXTREMELY THRILLED TO EXTEND A  
CORDIAL INVITATION TO YOUR  
SCHOOL TO PARTICIPATE IN  
QUANTUM V2.3.



THE EVENT IS FOR THE SPIRITED YOUTH TO EXPLORE  
THEIR MULTIDIMENSIONAL SKILLS, EXPERIMENT WITH  
BRAINSTORMING IDEAS, DESIGN WITH TECHNOLOGICAL  
EXCELLENCE AND CREATE WITH THEIR INHERENT  
TALENTS.

THIS APPROACH OF OURS WILL ENABLE THE STUDENTS  
TO OPEN UP TO NEWER AND SIGNIFICANT PROSPECTS  
THAT WILL HELP THEM EXCEL LATER IN LIFE BY  
ENCOURAGING THE ZEAL OF A HEALTHY COMPETITION.  
THIS EXTRAVAGANZA AWAITS YOUR WHOLEHEARTED  
PARTICIPATION IN AS MANY EVENTS AS POSSIBLE.

PLEASE FIND ENCLOSED THE DETAILS OF VARIOUS  
COMPETITIONS.

TO ENSURE SUCCESS IN OUR FOND ENDEAVOUR IN  
LETTER AND SPIRIT, WE ANTICIPATE A POSITIVE  
RESPONSE.

WITH WARM REGARDS  
MRS. SUNITA GUPTA, PRINCIPAL



# GENERAL GUIDELINES

- REGISTRATION IS REQUIRED ON THE FORM TO PARTICIPATE IN OUR EVENTS. [REGISTRATION LINK](#)
- THE DEADLINE FOR REGISTRATION IS 11TH NOVEMBER 12PM.
- FOR ALL FURTHER UPDATES AND INFORMATION, JOIN THE OFFICIAL [DISCORD SERVER](#),
- THE PRELIMINARY ROUNDS WILL BE CONDUCTED ONLINE FROM 14-16TH NOVEMBER.
- ALL OFFLINE EVENTS WILL TAKE PLACE AT AIR FORCE BAL BHARATI SCHOOL ON NOVEMBER 18TH.
- PARTICIPANTS MUST ARRIVE AT THE SCHOOL BEFORE 9:00 AM, AS LATECOMERS WILL NOT BE ACCOMMODATED.
- THE OPENING CEREMONY WILL BE HELD FROM 9:00 AM TO 9:30 AM, WITH EVENTS STARTING FROM 9:30 AM.
- THE EVENT INCHARGES RESERVE THE RIGHT TO DISQUALIFY ANY SCHOOL IN CASES OF RULES VIOLATION.
- THE SCHOOL WITH THE MOST NUMBER OF POINTS ACCORDING TO THE POINTS TABLE WILL BE DECLARED THE OVERALL WINNER AND WILL RECEIVE A TROPHY.



# EVENTS

SNO.	EVENT NAME	TEAMS PER SCHOOL	TEAM MEMBERS	MODE
1.	QNTM // AMV	1	2	ONLINE
2.	QNTM // TECHATE	1	1	ONLINE
3.	QNTM // CAPTURE	2	1	ONLINE
4.	QNTM // CREATE	1	4	ONLINE
5.	QNTM // GAMING	1	2	HYBRID
6.	QNTM // QUIZ	1	2	OFFLINE
7.	QNTM // CROSS	1	2	HYBRID
8.	QNTM // PROG	1	2	HYBRID
9.	QNTM // ?¿	1	2	HYBRID
10.	QNTM // CRYPT	1	4	HYBRID
11.	QNTM // CUBING	1	2	HYBRID
12.	QNTM // ROBORACE	1	2	OFFLINE





QNTM // AMV

## ANIME MUSIC VIDEO EDITING

DOMAIN : 6TH-12TH

PARTICIPANTS PER TEAM : 2

TEAMS PER SCHOOL : 1

- PARTICIPANTS ARE REQUIRED TO MAKE AN ORIGINAL AMV VIDEO.
- THERE WILL BE ADDITIONAL TWISTS TO BE INCORPORATED IN THE FINAL VIDEO WHICH WILL SHARED THROUGH THE DISCORD SERVER ON 11TH NOVEMBER 2PM.
- USING ANY AI SOFTWARE IS STRICTLY PROHIBITED AND VIOLATORS WILL BE IMMEDIATELY DISQUALIFIED.
- SUBMISSION DEADLINE IS 15TH NOVEMBER 11:59 PM.
- SUBMISSION FORM WILL BE PROVIDED ON DISCORD.

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TÉJASVEER KALRA  
STUDENT INCHARGE  
(VOIDTARE)

DIVYOM SHARMA  
STUDENT INCHARGE  
(DIVYOM\_SHARMA)





# QNTM // TECHATE

## GROUP DISCUSSION

DOMAIN : 9TH-12TH

PARTICIPANTS PER TEAM : 1

TEAMS PER SCHOOL : 1

- FOR THE PRELIMINARY ROUND, PARTICIPANTS ARE REQUIRED TO CREATE A VIDEO RECORDING ON THE GIVEN TOPIC.
- THE PROMPT WILL BE PROVIDED ON NOVEMBER 11TH AT 2PM.
- USING ANY AI SOFTWARE IS STRICTLY PROHIBITED, AND VIOLATORS WILL BE IMMEDIATELY DISQUALIFIED.
- SUBMISSION FORM WILL BE RELEASED ON DISCORD.
- TOP 6 TEAMS WILL QUALIFY FOR FINALS WHICH WILL BE HELD ONLINE.

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SOUMIL SHRIVASTAVA  
STUDENT INCHARGE  
(SOUMIL)

ANANYA ARORA  
STUDENT INCHARGE  
(ANANYA06)





# QNTM // CAPTURE

## PHOTOGRAPHY

DOMAIN : 6TH-12TH

PARTICIPANTS PER TEAM : 1

TEAMS PER SCHOOL : 2

- THE PROMPT AND OTHER ADDITIONAL INFORMATION WILL BE PROVIDED ON THE DISCORD SERVER ON 11TH NOVEMBER 2PM.
  - JUDGING WILL BE BASED ON THE FOLLOWING CRITERIA:
    - RELEVANCE
    - UNIQUENESS
    - CREATIVITY
  - SUBMISSIONS MUST BE IN THE PNG, JPG, JPEG, OR ANY OTHER UNIVERSALLY SUPPORTED IMAGE FORMAT.
  - THE SUBMISSION DEADLINE IS 15TH NOVEMBER 11:59 PM.
- 

SHIVANSH TRIPATHI  
STUDENT INCHARGE  
(SHIVANSH2305)

PRATEEK SINHA  
STUDENT INCHARGE  
(PATTYY.BOII)





QNTM // CREATE

## SHARK TANK

DOMAIN : 9TH-12TH

PARTICIPANTS PER TEAM : 2-4

TEAMS PER SCHOOL : 1

- PARTICIPANTS ARE REQUIRED TO PREPARE AND PRESENT THEIR PITCHES VIRTUALLY.
- EACH PITCH SHOULD ADHERE TO A SPECIFIED TIME LIMIT, TYPICALLY THROUGH VIDEO SUBMISSIONS OR LIVE ONLINE PRESENTATIONS WILL BE INFORMED ON THE DISCORD SERVER.
- A PANEL OF JUDGES WILL ASSESS THE PITCHES BASED ON CRITERIA LIKE INNOVATION, PRESENTATION QUALITY, AND FEASIBILITY.
- PARTICIPANTS ARE ENCOURAGED TO USE DIGITAL SLIDES OR VISUAL AIDS TO SUPPORT THEIR PITCHES.
- A QUESTION-AND-ANSWER SESSION MAY FOLLOW EACH PITCH FOR JUDGES TO SEEK CLARIFICATIONS.



- PARTICIPANTS ARE RESPONSIBLE FOR THEIR OWN INTERNET CONNECTIVITY AND PRESENTATION TOOLS.
  - THE COMPETITION ORGANIZERS WILL PROVIDE THE ONLINE PLATFORM AND TECHNICAL SUPPORT FOR THE EVENT.
  - THESE GUIDELINES ENSURE A SMOOTH AND FAIR ONLINE PITCHING COMPETITION, ALLOWING PARTICIPANTS TO SHOWCASE THEIR IDEAS EFFECTIVELY IN A VIRTUAL SETTING.
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VINEESHA SINGH  
STUDENT INCHARGE  
(VINEESHA\_SINGH)

ADVAITH NAIR  
STUDENT INCHARGE  
(LOADING.7655)





# QNTM // GAMING

## GAMING

DOMAIN : 6TH-12TH

PARTICIPANTS PER TEAM : 2

TEAMS PER SCHOOL : 1

- PRELIMS WILL BE CONDUCTED ONLINE ON 15TH NOVEMBER.
- TIMINGS FOR THE SAME WILL BE ANNOUNCED LATER ON DISCORD.
- GAMES WILL BE REVEALED ONE DAY BEFORE THE PRELIMS
- IT WILL BE IN 2V2 FORMAT.
- TOP 6 TEAMS WILL QUALIFY FOR THE OFFLINE FINALS TO BE HELD ON 18TH NOVEMBER IN THE SCHOOL PREMESIS.
- GAMES FOR OFFLINE EVENT WILL BE REVEALED ON THE SPOT.

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SHUBH SINGH

STUDENT INCHARGE

(ANANKIN\_SWAGWALKER)

ADVIK DHINGRA

STUDENT INCHARGE

(SLAYER7273)





# QNTM // QUIZ

## TECH QUIZ

DOMAIN : 9TH-12TH

PARTICIPANTS PER TEAM : 2

TEAMS PER SCHOOL : 1

- THE QUIZ PRELIMS WILL BE CONDUCTED OFFLINE ON 18TH NOVEMBER.
- TOP 6 TEAMS WILL QUALIFY FOR THE ON- STAGE FINALS.

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HARSHVARDHAN  
STUDENT INCHARGE  
(AETHER.TMKC)

HUZAYFA YOUSUF  
STUDENT INCHARGE  
(LOLUZAKA)





QNTM // CROSS

## TECH CROSSWORD

DOMAIN : 9TH-12TH

PARTICIPANTS PER TEAM : 2

TEAMS PER SCHOOL : 1

- THE PRELIMS WILL BE CONDUCTED ONLINE ON 14TH NOVEMBER THROUGH GOOGLE FORMS. LINK FOR THE SAME WILL BE SHARED ON DISCORD.
- TIMINGS OF THE PRELIMS WILL BE ANNOUNED ON A LATER DATE ON DISCORD.
- TOP 6 TEAMS WILL QUALIFY FOR ON-STAGE FINALS TO BE HELD OFFLINE.

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HARSHVARDHAN  
STUDENT INCHARGE  
(AETHER.TMKC)

HUZAYFA YOUSUF  
STUDENT INCHARGE  
(LOLUZAKA)





# QNTM // PROG

## PROGRAMMING

DOMAIN : 9TH-12TH

PARTICIPANTS PER TEAM : 2

TEAMS PER SCHOOL : 1

- THE PRELIMINARY ROUND WILL BE CONDUCTED ONLINE ON HACKER-RANK ON 16TH NOVEMBER.
- TIMINGS FOR THE SAME WILL BE ANNOUNCED LATER ON DISCORD.
- LANGUAGES ALLOWED WILL BE PYTHON, C++, AND JAVA.
- TOP 6 TEAMS WILL QUALIFY FOR THE OFFLINE EVENT.
- THE FINALS WILL BE HELD OFFLINE.

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NAKSHATRA AGGARWAL  
STUDENT INCHARGE  
(NAKSH3108)

SHREY SINGH  
STUDENT INCHARGE  
(MEGASTHENES)





QNTM // CRYPT

## CRYPTIC HUNT

DOMAIN : 9TH-12TH

PARTICIPANTS PER TEAM : 4

TEAMS PER SCHOOL : 1

- THE HUNT WILL BE HOSTED ON A WEBSITE, LINK FOR WHICH WILL BE SHARED LATER.
- IT WILL FOLLOW A 36 HOUR FORMAT.
- THE SCHEDULE WILL BE ANNOUNCED LATER
- TOP 6 TEAMS WILL QUALIFY FOR THE FINAL OFFLINE TREASURE HUNT.
- PRIZES WILL BE REVEALED ON THE DISCORD SERVER.

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DIVYOM SHARMA  
STUDENT INCHARGE  
(DIVYOM\_SHARMA)

RISHIT SANSANWAL  
STUDENT INCHARGE  
(RISHTRIX)





QNTM // ?i

SUPRISE

DOMAIN : 9TH-12TH

PARTICIPANTS PER TEAM : 2

TEAMS PER SCHOOL : 1

THE PRELIMS WILL BE CONDUCTED ONLINE



THE FINALS WILL BE CONDUCTED OFFLINE

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RISHIT SANSANWAL  
STUDENT INCHARGE  
(RISHTRIX)

SHIVANSH TRIPATHI  
STUDENT INCHARGE  
(SHIVANSH2305)





QNTM // CUBING

## CUBING

DOMAIN : 6TH-12TH

PARTICIPANTS PER TEAM : 2

TEAMS PER SCHOOL : 1

- PARTICIPANTS ARE REQUIRED TO HAVE AN ADEQUATE KNOWLEDGE OF CUBE NOTATIONS.
- PARTICIPANTS SHOULD BE FAMILIAR WITH THE CSTM SITE FOR THE ONLINE ROUND THAT WILL BE HELD ON 14TH OF NOVEMBER.
- FOR THE ONLINE ROUND, PARTICIPANTS ARE REQUIRED TO HAVE A WORKING CAMERA AND AN UNBIASED 2X2 AND 3X3 CUBE.
- ANY PARTICIPANT FOUND IN VIOLATION OF THE AFOREMENTIONED WILL BE DEALT WITH ACCORDINGLY.
- FOR THE FINAL ROUND(OFFLINE), STUDENTS CAN BRING THEIR OWN 2X2 AND 3X3 PUZZLES OR CAN REQUEST ONE TO BE PROVIDED FOR THEM.

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NAKSHATRA AGGARWAL

STUDENT INCHARGE

(NAKSH3108)

REHAN MONGIA

STUDENT INCHARGE

(MONGIAMONGIAMONGIA)





# QNTM // ROBORACE

## ROBORACE

DOMAIN : 9TH-12TH

PARTICIPANTS PER TEAM : 2

TEAMS PER SCHOOL : 1

- ENTRANTS MUST CRAFT A ROBOT CAPABLE OF NAVIGATING A TRACK RIDDLED WITH DIVERSE OBSTACLES.
- THE ROBOT'S DIMENSIONS MUST BE WITHIN A WEIGHT LIMIT OF 5 KG.
- THE COMPETITION'S OUTCOME WILL BE DETERMINED BY THE TIME TAKEN TO FINISH THE RACE.
- WIRELESS ROBOTS EXCLUSIVELY ARE ELIGIBLE FOR PARTICIPATION.
- EACH SKIPPED OBSTACLE INCURS A TIME PENALTY.
- PARTICIPANTS ARE RESPONSIBLE FOR FURNISHING ALL ESSENTIAL EQUIPMENT FOR THE COMPETITION.
- ANY FURTHER INFORMATION WILL BE PROVIDED ON DISCORD
- THE HOST SCHOOL WILL SOLELY FURNISH THE POWER SOURCE FOR THE ROBOTS.

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VINEESHA SINGH  
STUDENT INCHARGE  
(VINEESHA\_SINGH)

ADVAITH NAIR  
STUDENT INCHARGE  
(LOADING.7655)



# POINTS TABLE

SR. NO.	EVENTS	1ST	2ND	3RD
1.	QNTM // AMV	100	75	50
2.	QNTM.// TECHATE	150	125	100
3.	QNTM // CAPTURE	150	125	100
4.	QNTM.// CREATE	175	150	125
5.	QNTM // GAMING	175	150	125
6.	QNTM // QUIZ	175	150	125
7.	QNTM // CROSS	150	125	100
8.	QNTM // PROG	150	125	100
9.	QNTM // ?¿	175	150	125
10.	QNTM // CRYPT	175	150	125
11.	QNTM // CUBING	150	125	100
12.	QNTM // ROBORACE	175	150	125



# CONTACT US

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