QUANTUM V1.0

AIR FORCE BAL BHARATI SCHOOL , NEW DELHI

QUANTUM V1.0

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AIR FORCE BAL BHARATI SCHOOL, LODHI ROAD WELCOMES YOU TO THE 1ST EDITION OF OUR INTER-SCHOOL TECHNO CULTURAL FIESTA - QUANTUM V1.0 TO BE HELD FROM 24TH TO 28TH JUNE. OUR AIM IS TO PROVIDE STUDENTS WITH AN OPPORTUNITY TO DEMONSTRATE THEIR KNOWLEDGE, SKILLS, AND TALENTS. "IN ADDITION TO PROVIDING NEW OPPORTUNITIES, HEALTHY COMPETITION CAN BOOST SKILLS AND CREATIVITY"- WITH THIS FIRM BELIEF, WE ARE DELIGHTED TO INVITE YOUR SCHOOL TO PARTICIPATE IN THE FEST.
REGARDS,
G^3 CLAN.

PRINCIPAL'S DESK

THE FRATERNITY OF AFBBS IS EXTREMELY THRILLED TO EXTEND A CORDIAL INVITATION TO YOUR SCHOOL TO PARTICIPATE IN QUANTUM V1.0.

THE EVENT IS FOR SPIRITED YOUTH TO EXPLORE THEIR MULTIDIMENSIONAL SKILLS, EXPERIMENT WITH BRAINSTORMING IDEAS, DESIGN WITH TECHNOLOGICAL EXCELLENCE, 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

EVENT GUIDELINES

- LAST DATE OF REGISTERING THE SCHOOL IS 22ND JUNE 2022. TO REGISTER FILL THE FORM ATTACHED AT THE END.

- PARTICIPANTS ARE REQUESTED TO JOIN THE DISCORD SERVER AFTER REGISTERING THE SCHOOL.

- EVENT INCHARGES SHOULD BE CONTACTED BETWEEN 10;00 AM TO 7;00 PM ONLY.

- PARTICIPANTS ARE EXPECTED TO KEEP A CHECK ON THE LAST DATE OF SUBMISSION FOR EACH EVENT.

- ANY EXPLICIT BEHAVIOUR OR DISREGARD OF MORALITY BY ANY PARTICIPANT WOULD LEAD TO DISQUALIFICATION.

- RESULTS WILL BE ANNOUNCED ON 28TH JUNE.

- FORMAT FOR THE SUBMISSION OF ENTRIES- "SCHOOL NAME_PARTICIPANT NAME_EVENT NAME".

- A SCHOOL HAS TO PARTICIPATE IN MINIMUM 3 EVENTS.

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EVENT GUIDELINES

- THE DECISION OF THE JUDGES ARE FINAL AND BINDING. APPEALS AGAINST THESE DECISIONS ARE NOT PERMITTED.

- PARTICIPANTS OF EVENTS THAT INVOLVE VIDEO CONFERENCING AND OR SCREEN SHARING ON PAUSING THEIR RESPECTIVE VIDEOS, WILL BE IMMEDIATELY DISQUALIFIED.

- E-CERTIFICATES AND CASH PRIZES IN THE FORM OF AMAZON GIFT VOUCHERS WILL BE MAILED TO THE TEACHER INCHARGES/INDIVIDUALLY REGISTERED PARTICIPANTS.

- ALL EVENTS WILL BE CONDUCTED THROUGH VIDEO CONFERENCING ON ZOOM/DISCORD UNLESS SPECIFIED OTHERWISE.

- PARTICIPANTS ARE REQUESTED TO CHECK OUR INSTAGRAM HANDLE FOR TIME TO TIME UPDATES ABOUT THE FEST/EVENTS.

EVENTS

EVENT	CLASS	MEMBERS
H48	9-12	3
TECHATE	9-12	2
W3BTEK	8-12	2
THUNDERCODE	8-12	2
OPTIKSYNC	6-12	3
?	9-12	1
TECHSAW	9-12	1
SPAWNKILL	6-12	-
GRAPHY	6-12	2
R e F A B . G D	8-12	2-5

H48

EVENT - CRYPTIC HUNT
CLASS - IX TO XII
NUMBER OF TEAMS PER SCHOOL - 2
MEMBERS PER TEAM - MAX 3

- EVERYTHING THAT YOU SEE ON OR BEHIND YOUR SCREEN IS A PART OF THE ANSWER.
- THE ANSWER TO THE QUESTIONS MIGHT TAKE YOU TO UNEXPLORED PLACES ON THE INTERNET, SO BEWARE!
- EVERY ANSWER IS IN SMALL CASE AND NUMBERS ARE WRITTEN IN THE FORM OF WORDS WITHOUT LEAVING ANY SPACES.
- EG: IF THE ANSWER IS AK 47 , YOU OUGHT TO TYPE - "AKFOURSEVEN" (ALL SMALL)
- FURTHER INFORMATION REGARDING THE EVENT SHALL BE UPDATED ON THE DISCORD SERVER AND THE OFFICIAL WEBSITE OF QUANTUM V1.0.

FOR FURTHER QUERIES :
SATVIK SAKSENA - 8769209844
SHREYAS ANAND - 7078870448

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TECHATE

EVENT - TECH MUN
CLASS - IX TO XII
NUMBER OF TEAMS PER SCHOOL - 1
MEMBERS PER TEAM - MAX. 2
DRESS CODE - FORMALS
[LIMITED PORTFOLIO'S]

- THE AGENDA WILL BE ANNOUNCED ON THE INSTAGRAM HANDLE OF G³ - AFBBS COMPUTER CLUB AND THE OFFICIAL DISCORD SERVER OF QUANTUM V1.0.
- DELEGATES WILL BE ALLOTTED PORTFOLIOS OF RENOWNED PEOPLE IN THE FIELD OF COMPUTERS AND TECHNOLOGY. EG - ELON MUSK, SATYA NADELLA, ETC.
- THE AGENDA WILL BE RELATED TO RECENT DEVELOPMENTS/CRISIS/ADVANCEMENTS IN THE TECH WORLD.
- PROBLEM STATEMENTS WILL BE GIVEN TO THE DELEGATES AT THE START OF EACH SESSION, SOLUTIONS FOR WHICH WILL BE DECIDED IN THE SAME.
- DUE TO A LIMIT IN PORTFOLIOS, PARTICIPANTS ARE EXPECTED TO REGISTER THEMSELVES AT THE EARLIEST.
- AS FOR THE DOUBLE DELEGATION, ONLY ONE OF THE PARTICIPANT WILL BE ALLOWED TO DEBATE ON THE TOPICS WHEREAS THE OTHER IS EXPECTED TO DISCUSS AND RESEARCH ON THE AGENDA.
- OTHER DETAILS FOR THIS EVENT WILL BE ANNOUNCED ON THE DISCORD SERVER.

FOR FURTHER QUERIES :
AADYA JHA - 9999282201
ANANYAA SRIVASTAVA - 8208274116

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W3BTEK

EVENT - WEB DEVELOPMENT
CLASS - VIII TO XII
NUMBER OF TEAMS PER SCHOOL - 1
MEMBERS PER TEAM - MAX. 2

THE FOLLOWING EVENT WILL TAKE PLACE IN 2 ROUNDS
.

- ROUND 1 - PARTICIPANTS HAVE TO DESIGN A WEBSITE ON ANY OF THE FOLLOWING TOPICS:

1) A PROMOTIONAL WEBSITE DISPLAYING AND ADVERTISING YOUR PRODUCT. YOU ARE ALLOWED TO USE PICTURES AND TEXT FROM THE INTERNET.
2) A BUSINESS WEBSITE FOR A COMPANY SHOWCASING ITS ACHIEVEMENTS, PRODUCTS, TIMELINE, TESTIMONIALS, AND OTHER ESSENTIAL PIECES OF INFORMATION.

[PARTICIPANTS ARE ALLOWED TO USE ANY PICTURE AND TEXT OF THEIR CHOICE. MARKS WILL BE ALLOTTED ON THE BASES OF PRESENTATION AND CREATIVITY. THIS LEVEL IS WORTH 125 POINTS.]
ALL THE CODE AND THE NECESSARY CONTENT SHOULD BE UPLOADED ON THE GOOGLE DRIVE AND THE SETTING SHOULD BE CHANGED TO - VIEW ANYONE WITH THE LINK

- ROUND 2 - QUIZ BASED ON WEB DEVELOPMENT. PLATFORM TO BE DISCLOSED ON THE SPOT. THIS ROUND IS WORTH 75 POINTS.

LAST DATE OF SUBMISSION FOR ROUND 1 - 26TH JUNE 9:00 P.M

FOR FURTHER QUERIES :
SAURABH JHA
9999688709

THUNDERCODE

EVENT - CODING
CLASS - VIII TO XII
NUMBER OF TEAMS PER SCHOOL - 1
MEMBERS PER TEAM - MAX. 2

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- PLATFORM- HACKERRANK
- LANGUAGE- VOTED BY THE COMMUNITY.
- 1-2 PARTICIPANTS FROM EACH SCHOOL.,
  THE 2 PARTICIPANTS CAN BE IN A
  TEAM(BEST SCORES WILL BE CONSIDERED)
  OR WORK INDIVIDUALLY.
- TEAMS/INDIVIDUALS MUST ANSWER A SET
  AMOUNT OF PROGRAMMING PROBLEMS
  WITHIN A FIXED TIME LIMIT.
- 2 ROUNDS- (1)QUALIFIER
                    (2)FINALS

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FOR FURTHER QUERIES :
YASHOVARDHAN SINGH -
8851164050

OPTIKSYNC

EVENT - ANIME MUSIC VIDEO EDITING
CLASS - VI TO XII
NUMBER OF TEAMS PER SCHOOL - 2
MEMBERS PER TEAM - MAX. 3

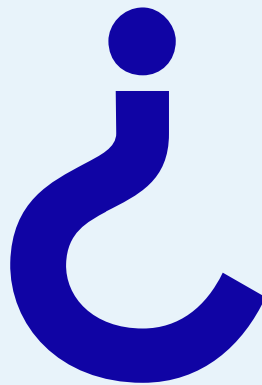- - - - - - - - - - - - - -

- MODE - ONLINE
- DURATION - 1:30 - 2:00 MIN
- FORMAT - .MP4
- DRIVE LINK CONTAINING THE VIDEOS WILL BE SHARED TO THE
  PARTICIPANTS ON DISCORD AND USE OF ANY VIDEOS BESIDES THE
  ONES PROVIDED WILL LEAD TO DISQUALIFICATION.
- EXPORTED VIDEOS AND THE PROJECT FILES ARE TO BE UPLOADED ON
  DRIVE AND THE LINK IS TO BE SHARED WITH US ON THE SUBMISSION
  FORM.
- COPYRIGHTED MUSIC IS ALLOWED
- PLAGIARISM WILL NOT BE TOLERATED
- SOFTWARES ALLOWED-
  1. ADOBE PREMIER PRO
  2. ADOBE AFTER EFFECTS
  3. SONY VEGAS PRO
  4. DA VINCI RESOLVE
  5. LIGHWORKS

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FOR FURTHER QUERIES :
SIDDHARTH -
8826083349

?

EVENT - SURPRISE EVENT
CLASS - IX TO XII
NUMBER OF TEAMS PER SCHOOL - 1
MEMBERS PER TEAM - 1

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FOR FURTHER QUERIES :
SMRIT SINGH -
9472642010

TECHSAW

EVENT - TECH CROSSWORD
CLASS - IX TO XII
NUMBER OF TEAMS PER SCHOOL - 1
MEMBERS PER TEAM - 1

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- THIS EVENT WILL TAKE PLACE IN TWO ROUNDS.
- THE CROSSWORD WILL BE BASED ON BASIC KNOWLEDGE OF SOFTWARE, HARDWARE, IT BUZZWORDS, ACRONYMS, ABBREVIATIONS, RECENT TECHNOLOGICAL DEVELOPMENTS, EMINENT PERSONALITIES, IT COMPANIES, ETC.
- SOLVING THE CROSSWORD WILL REQUIRE OUT OF THE BOX THINKING.
- ROUND 1: THE PARTICIPANTS WILL BE PROVIDED WITH A CROSSWORD WHICH THEY WILL HAVE TO FILL IN A SPAN OF 30 MINUTES. TOP 6 TEAMS WILL QUALIFY FOR THE SECOND ROUND.
- ROUND 2: THIS ROUND IS EXPECTED TO BE COMPETED IN 1 HOUR, RULES FOR WHICH WILL BE DECLARED AT THE STARTING OF THIS ROUND.
- IN BOTH THE ROUNDS PARTICIPANTS ARE TO BE PRESENT THROUGH VIDEO CONFERENCING, CROSSWORDS FOR THE SAME WILL BE GIVEN THROUGH A SUITABLE PLATFORM.

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FOR FURTHER QUERIES :
SHREYAS ANAND - 7078870448
SATVIK SAKSENA - 8769209844

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SPAWNKILL

EVENT - GAMING
CLASS - VI TO XII

THE EVENT HAS 2 MODES OF GAMEPLAY

SOLO

PLAYERS WILL BE PLAYING 1V1'S IN 3 GAMES
MAXIMUM NUMBER OF PLAYERS 32, FIRST COME FIRST SERVE BASIS
- BRAWLHALLA
- ROCKET LEAGUE
- MINECRAFT (TLAUNCHER IS ACCEPTED)
PLAYER PER SCHOOL - 1

SQUAD

PC
GAME : VALORANT
MEMBERS PER TEAM - 5+1 (SUBSTITUTE)
TEAMS PER SCHOOL - 1

MOBILE
GAME : BGMI (BATTLEGROUNDS MOBILE INDIA)
MEMBERS PER TEAM - 4+1 (SUBSTITUTE)
TEAMS PER SCHOOL - 1

RULES

- SPOOFING AND CHEATING WILL RESULT IN IMMEDIATE DISQUALIFICATION OF THE SCHOOL.
- SOLO GAME MODE ONLY FOR PC AND CONSOLE GAMERS.

FOR FURTHER QUERIES :
K. SAHINANDAN - 7701807459
SIDDHARTH - 8826083349

QUANTUM V1.0

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GRAPHY

EVENT - GRAPHIC DESIGNING
CLASS - VI TO XII
NUMBER OF TEAMS PER SCHOOL - 3
MEMBERS PER TEAM - MAX. 4-5

- THE PROBLEM STATEMENT FOR THIS EVENT WILL BE ANNOUNCED ON THE INSTAGRAM HANDLE OF G^3 - AFBBS COMPUTER CLUB AND THE OFFICIAL DISCORD SERVER OF QUANTUM V1.0.
- IDEATE A PRODUCT WHICH USES SOME SORT OF TECHNOLOGY TO SOLVE THE GIVEN PROBLEM.
- WRITE THE PRODUCT IDEA AND DESIGN A BRAND AROUND IT.
- DESIGNING THE BRAND WOULD INCLUDE:- LOGO, COLOUR SCHEME OF THE BRAND, ADVERTISEMENT, TAGLINE, VISION OF THE BRAND, AND THE PRODUCT IDEA.
- RECOMMENDED/ SUGGESTED SOFTWARES:- CANVA, WIX ETC.
- ALL THE DESIGNS AND IDEAS ARE TO BE COMPILED IN A PDF AND ARE TO BE SUBMITTED VIA THE SUBMISSION FORM.

LAST DATE OF SUBMISSION - 26TH JUNE 9:00 P.M

FOR FURTHER QUERIES :
BHOOMI PANDEY - 7703964894
ANOUSKA SAHOO - 9871437916

R e F A B . G D

EVENT - GAME DEVELOPMENT
CLASS - VIII TO XII
NUMBER OF TEAMS PER SCHOOL - 1
MEMBERS PER TEAM - 2 TO 5

PLATFORMS ALLOWED TO USE: UNREAL ENGINE (4/5), UNITY 3D, GODOT ENGINE

GAME GENRES: INDIE ; R.P.G(ROLE PLAYING) ; F.P.P(FIRST PERSON PERSPECTIVE) ; RACING

RULES:
- CREATE A GAME BASED ON GIVEN TOPICS (DISCLOSED 1 / 2 WEEKS BEFORE THE SUBMISSION DATE), USING ONE(OR MORE) OF THE ABOVE GENRES, MINIMUM ONE IS COMPULSORY.
- THE DEVS. ARE ENCOURAGED TO ADD AT LEAST ONE EASTER EGG TO THEIR GAME [BONUS POINTS(?)].
- PLAGIARISM IS STRICTLY FORBIDDEN(FOR GAMES - ASSETS MAY BE USED), IT'S MANDATORY TO LIST ALL/ANY PRE-MADE ASSETS AND THEIR ORIGINAL CREATORS.
- DEVS ARE TO SHARE THE SOURCE CODE TO THE EVENT INCHARGES WHEN SUBMITTING THEIR GAME FOR ROUND SOH.

ROUND SOH:
- DEVS. HAVE TO CREATE AN .MP4 FILE SHOWCASING THE GAMEPLAY AND UPLOAD IT TO YOUTUBE, AND LINK THE YT LINK TO THE SUBMISSION FORM ATTACHED AT THE END OF THE BROCHURE.
- UPLOADING FORMAT WILL BE DISCLOSED ON THE DISCORD SERVER.

FINAL ROUND:
- DEVS HAVE TO SHOWCASE THEIR GAMES ON THE FINAL DAY INFRONT OF AN AUDIENCE [OTHER DEVS ARE ALSO WELCOME TO JOIN].
- Q/A WILL TAKE PLACE.

LAST DATE OF SUBMISSION - 26TH JUNE 12:00 NOON

FOR FURTHER QUERIES :
SIDDHARTH -
8826083349

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INDIVIDUAL REG.

EVENTS

H48 - 10 SLOTS (TEAM)

TECHATE - 5-6 SLOTS (TEAM)

TECHSAW - 2 SLOTS

GRAPHY - 2 SLOTS (TEAM)

[FIRST COME FIRST SERVE BASIS]

- THERE ARE LIMITED EVENTS IN WHICH INDIVIDUAL REGISTRATIONS ARE ALLOWED SO PARTICIPANTS ARE REQUESTED TO REGISTER THEMSELVES AT THE EARLIEST.
- DUE TO A LIMIT IN INDIVIDUAL REGISTRATIONS, PREFERENCE WILL BE GIVEN TO PARTICIPANTS WHO REGISTER THEMSELVES EARLIER.
- THERE WILL BE AN ANNOUNCEMENT ON THE OFFICIAL DISCORD SERVER OF QUANTUM V1.0 ONCE THE SLOTS ARE FILLED.
- COLLEGE STUDENTS ARE NOT ALLOWED TO REGISTER. STUDENTS ARE REQUESTED TO PROVIDE AN ID. IN THE REGISTRATION FORM
- ACCEPTED ID'S -
    1. SCHOOL IDENTITY CARD. (OR)
    2. BIRTH PROOF.

THE ID'S ARE REQUIRED IN ORDER TO PROMOTE FAIR PLAY IN THE EVENTS.

FOR FURTHER QUERIES :

SATVIK SAKSENA - 8769209844

RISHIT SANSANWAL - 8130937159

SCHEDULE DAY 1

25TH JUNE 2022
SATURDAY

Time	?	SPAWNKILL	TECHATE	H48
12:00 AM				
10:00 AM				
11:00 AM				
12:00 PM	?	SPAWNKILL	TECHATE	H48
1:00 PM				
3:00 PM				
5:00 PM				
6:00 PM	TECHSAW			
7:00 PM				
12:00 AM				

SCHEDULE DAY 2

26TH JUNE 2022
SUNDAY

Time			
12:00 AM			
10:00 AM	THUNDER CODE		
11:00 AM		?	SPAWNKILL
12:00 PM			H48
1:00 PM			
3:00 PM			
5:00 PM	TECHSAW FINALS		
6:00 PM			
7:00 PM			
12:00 AM			

SCHEDULE DAY 3

27TH JUNE 2022
MONDAY

Time				
12:00 AM				
10:00 AM		THUNDER CODE		
11:00 AM	? FINALS			
12:00 PM				
1:00 PM			SPAWNKILL	OPTIKSYNC
3:00 PM	W3BTEK ROUND 2	ReFAB.GD		
5:00 PM				
6:00 PM				
7:00 PM				
12:00 AM				

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SCHEDULE DAY 4

28TH JUNE 2022
TUESDAY

12:00 AM				
10:00 AM				
11:00 AM				
12:00 PM				
1:00 PM				
3:00 PM				
5:00 PM				
6:00 PM	CLOSING CEREMONY			
7:00 PM				
12:00 AM				

CONTACT

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MRS. NEENA CHAKRABORTY
TEACHER INCHARGE
8769029844

SATVIK SAKSENA
PRESIDENT
8769029844

SAURABH JHA
CLUB SECRETARY
9999688709

YASHOVARDHAN SINGH
FEST COORDINATOR
9999688709

QUANTUM V1.0

IMPORTANT LINKS

REGESTRATION FORM

WEBSITE

INDIVIDUAL REGISTRATIONS

SUBMISSION FORM

DISCORD

INSTAGRAM

FACEBOOK

LINKEDIN

THANK YOU!
- TEAM G³