



AIR FORCE SCHOOL HEBBAL

ANNUAL SCHOOL INSPECTION - JAN 2023



WELCOMES

Gp Capt T K Khare from D Edn

SALIENT POINTS

**ANNUAL SCHOOL INSPECTION
- JAN 2023**

- SCHOOL
INFRASTRUCTURE
 - ACADEMICS
 - INNOVATION
 - CO-CURRICULAR &
OTHER ACTIVITIES
 - ACHIEVEMENTS
-



SCHOOL INFRASTRUCTURE

SCHOOL INFRASTRUCTURE



SCHOOL CANOPY



SCHOOL CANOPY



CRICKET PITCH



SCHOOL OFFICE



PERGOLA



IAF REAR GATE



PARKING AREA



PARKING AREA

SCHOOL INFRASTRUCTURE



RECEPTION



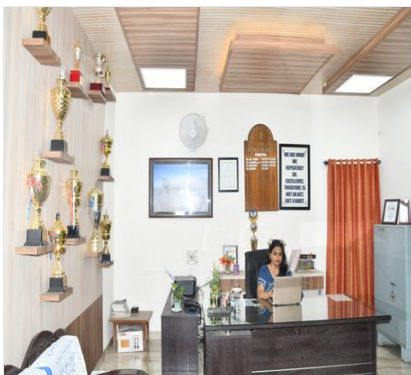
UV PLANT



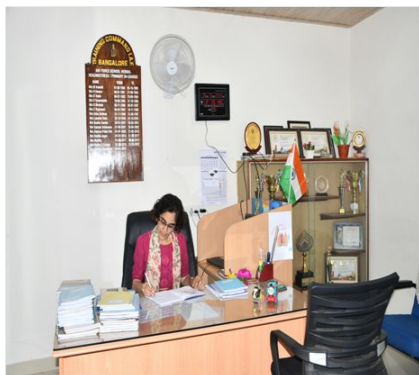
HAL HPT-32 (DEEPAK)



PILATUS PC-7 MK II



PRINCIPAL ROOM



HM'S ROOM



STAFF ROOM



CHILDREN PLAY AREA

SCHOOL INFRASTRUCTURE



CONTROL ROOM



ART ROOM



ART ROOM



LIBRARY



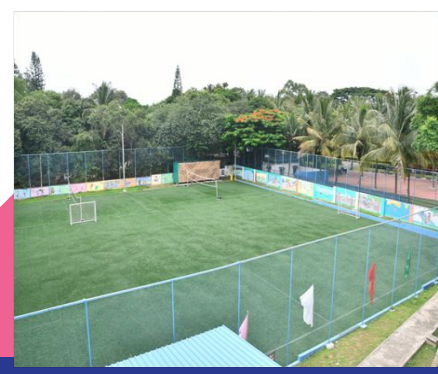
PRIMARY CLASSROOM



SECONDARY CLASS ROOM



ATAL LAB



SPORTS GROUND

SCHOOL INFRASTRUCTURE - LABORATORIES



COMPUTER LAB



PHYSICS LAB



CHEMISTRY LAB



BIOLOGY LAB

SCHOOL INFRASTRUCTURE - PRIMARY



NURSERY CLASSROOM



PRIMARY CANOPY



SMART CLASSROOM



BEAUTIFICATION OF THE PRIMARY WING



TRAFFIC PARK

OTHER FACILITIES

CCTV

**62 CCTV CAMERAS ARE
INSTALLED**

INTERNET

**TOTAL NUMBER
ROUTERS=14
PLAN =100Mbps SPEED
500GB BANDWIDTH**

SCHOOL STAFF & STUDENTS DATA

STAFF

PRINCIPAL - 1

PGT - 11

TGT - 22

HEAD MISTRESS - 1

PRT - 17

NTT - 9

OFFICE STAFF - 5

MANAGER - 1

MTS - 18

STUDENT

LKG - 92

UKG - 111

CLASS I - 90

CLASS II - 84

CLASS III - 96

CLASS IV - 94

CLASS V - 85

STUDENT

CLASS VI - 88

CLASS VII - 83

CLASS VIII - 83

CLASS IX - 89

CLASS X - 79

CLASS XI - 52

CLASS XII - 75

Total Number of Teachers=61

Total Number of Students=1201

The background is a solid pink color. In the top right corner, there is a geometric pattern consisting of several squares and triangles in different shades of pink and magenta, creating a stepped, architectural look.


ACADEMICS

ACADEMICS

BYJU TABS

- Total number of tabs= 84
- In which 80 tabs are being used by students of class IX-XII,10 tabs for each class and remaining four tabs are being used by teachers.

SMART BOARD

- Total number of NeoTouch smart board =38
 - Utilization of smart board is done efficiently by following the SOP.
- 

ACADEMICS

INNOVATION IN TEACHING METHODOLOGY & TEACHING LEARNING AIDS

- AI INTEGRATION
- ART INTEGRATED CURRICULUM
- TRANSACTIONS
- INTERDISCIPLINARY LEARNING
- BUDDY SYSTEM, PEER LEARNING
- MATH DRILL
- STORYTELLING AS PEDAGOGY & DRAMATIZATION
- PHET SIMULATIONS
- PORTFOLIO MAKING
- REFLECTION BY TEACHERS
- COLLABORATIVE ENERGISED LESSON PLAN CREATING WITH HUB SCHOOLS
- FLIP CLASSROOMS
- PAGE-WISE QUESTION BANK
- TEXTBOOK POOLING

ACADEMICS - TEACHER WORKSHOPS

CBSE WORKSHOPS



“Life Skills”



“Value Education”

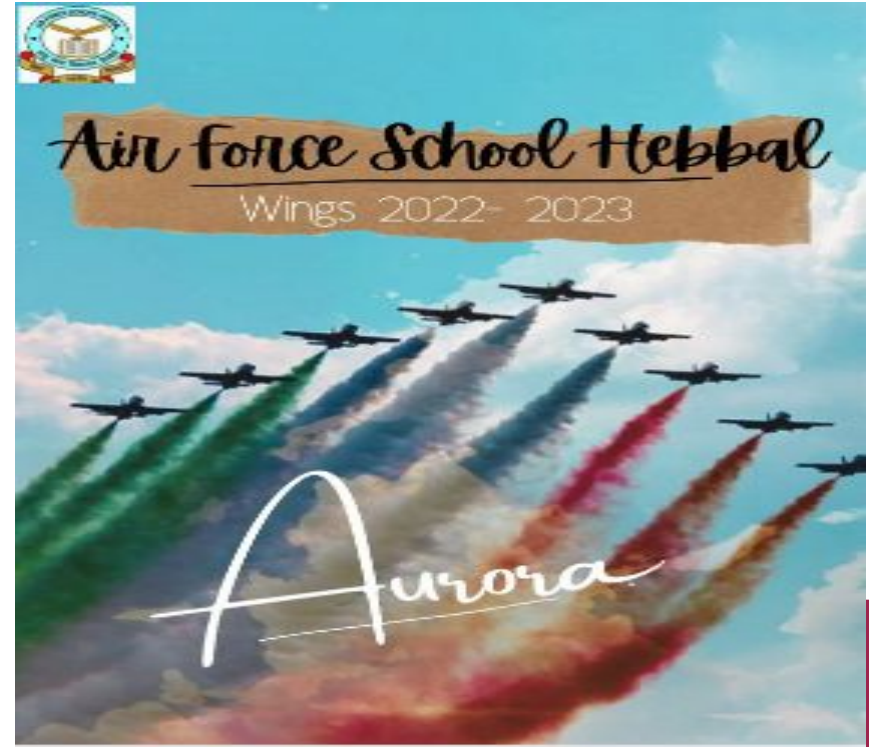


ACADEMICS - JOURNALS

SCHOOL MAGAZINE



2021-2022



2022-2023

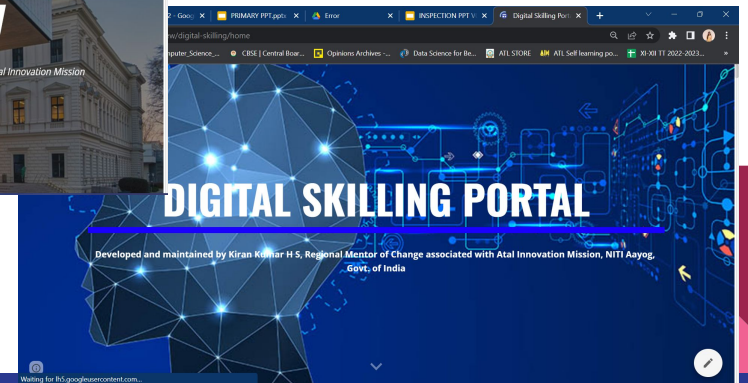
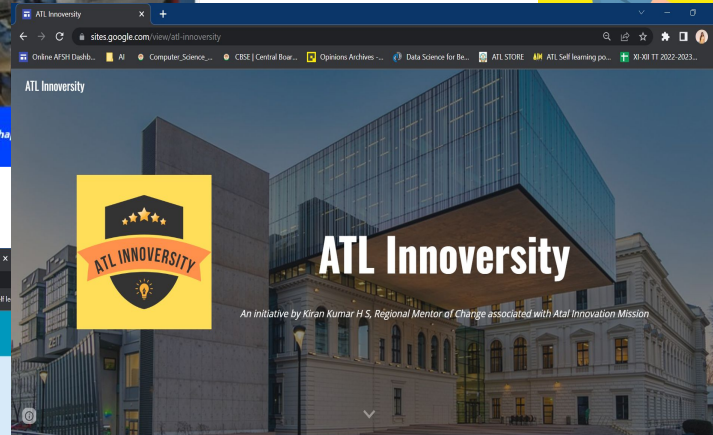
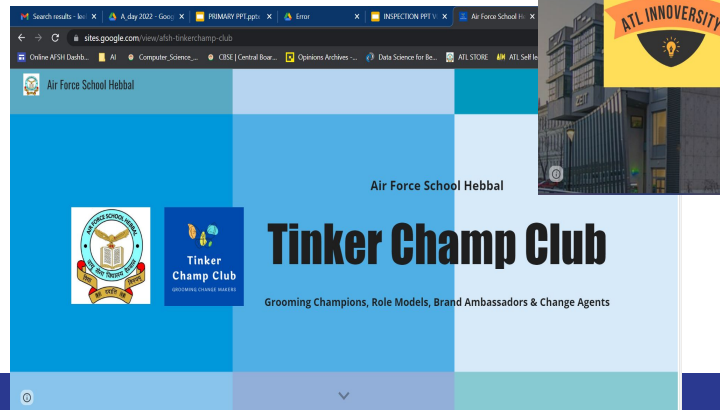
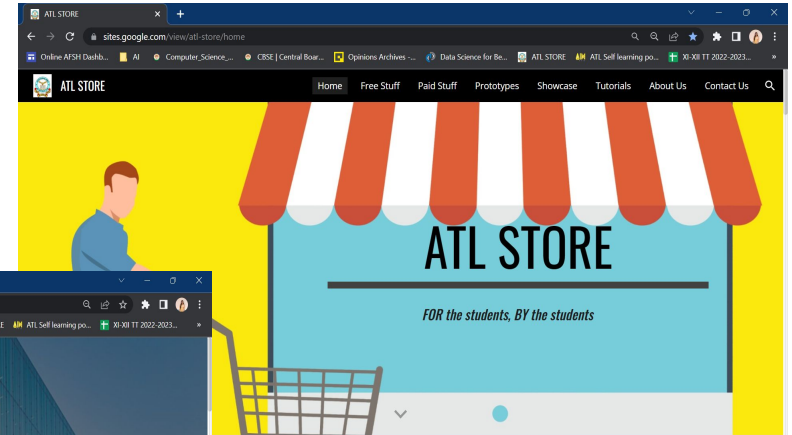
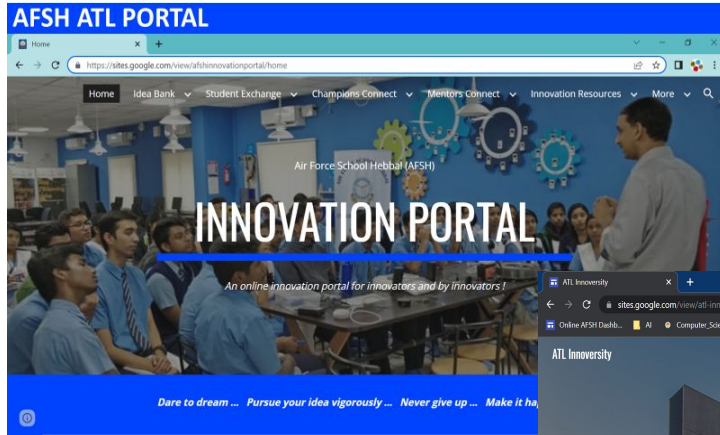
ACADEMICS - APPS



Google Classroom



ATAL TINKERING LAB - ONLINE PORTALS



ATAL TINKERING LAB - ACTIVITIES

	DATE OF THE EVENT	NAME OF THE EVENT
1	14 April 2021- 9 May 2021	Digital Skilling & Prototyping Challenge - hosted by Air Force School Hebbal
2	May 31-August 1 st (2021-9 week program)	Tinkerpreneur boot camp - hosted by AIM
	Second & Third week of August 2021	Cyber Smart Awareness Program - hosted by AIM in collaboration with WNS
3	Aug 2021 to Nov 2021	Tinker Champ - Maker Faire Event - hosted by Air Force School Hebbal
4	Sept 27 - Nov 26, 2021	ATL student innovator program (SIP 4.0)- hosted by AIM
5	Dec 2021- Feb 2022	Atal Catalyst - hosted by AIM in collaboration with ISB
6	14 April 2022	ATL Community Day - hosted by Air Force School Hebbal

ATAL TINKERING LAB - ACTIVITIES

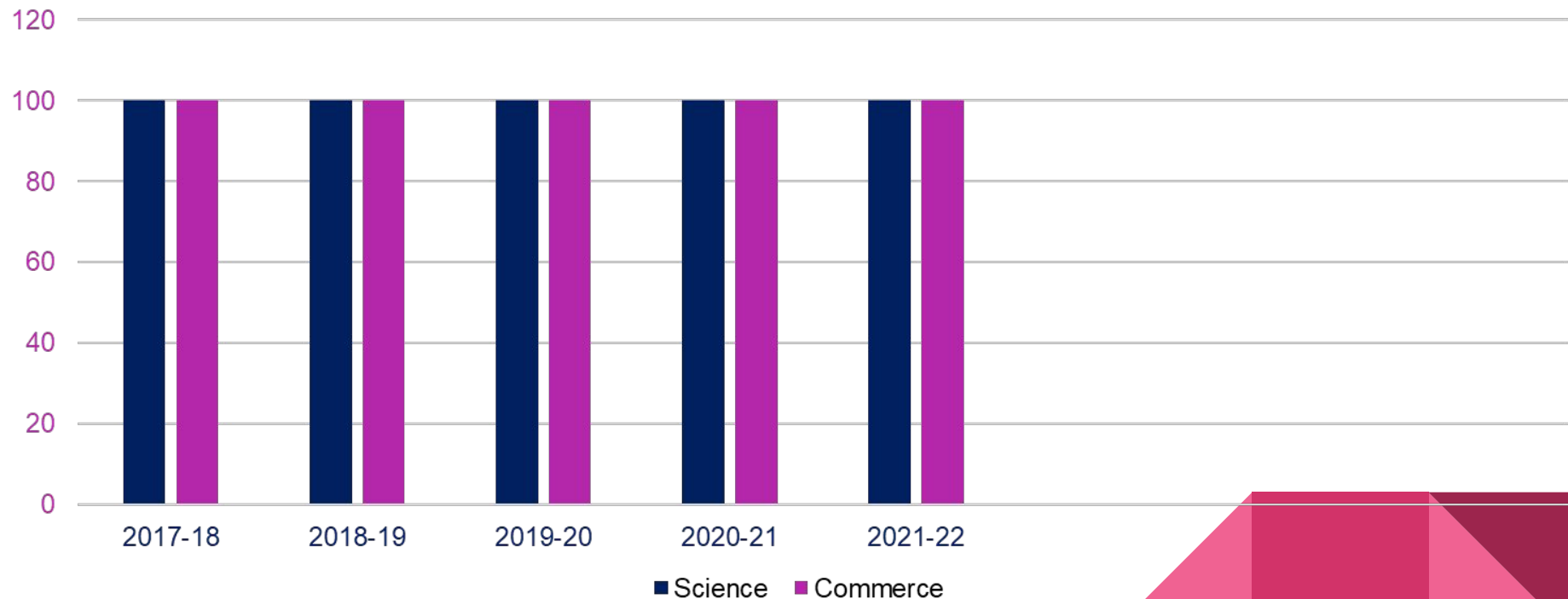
	DATE OF THE EVENT	NAME OF THE EVENT
7	April 2022	ATL Gadget Making - hosted by Air Force School
8	May 2022- June 2022	Tinkerpreneur 2022 - hosted by AIM
	Oct 2022	Results of Tinkerpreneur 2022
9	21 Sep 2022	ATL Marathon - hosted by AIM
10	Sep - Oct 2022	Tinker Champ Club - hosted by Air Force School Hebbal
11	July 2022 - on going	Seed the Future Entrepreneurs Programme - hosted by La Fondation Dassault Systems India in collaboration with AIM
12	Nov 14	Mega Tinkering Activity
13	NOV- DEC	TINKER CHAMP CLUB - STUDENT LED INITIATIVE - DIGITAL SKILLING BOOTCAMP
14	DEC-JAN 23	EPOCH - 42 hr Coding Hackathon hosted by hack club



ACADEMIC RESULTS

ACADEMIC RESULTS

PASS PERCENTAGE CLASS XII



ACADEMIC RESULTS - CLASS XII

HIGHEST MARKS ACHIEVED

SUBJECT

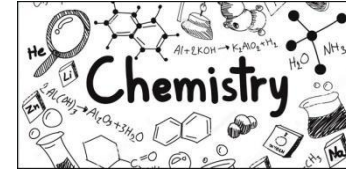


98

SCORE



95



97

A1 & A2GRADE

32/69

STUDENTS

11/18

STUDENTS

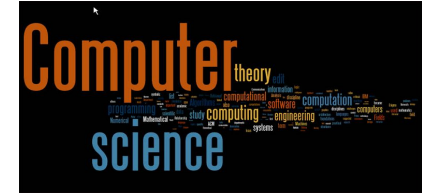
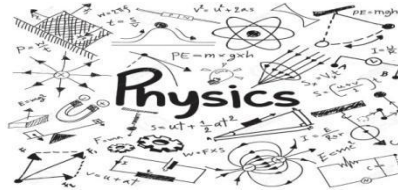
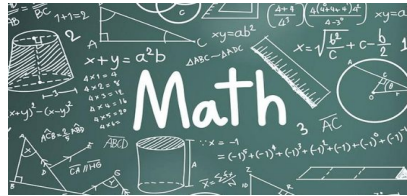
17/41

STUDENTS

ACADEMIC RESULTS - CLASS XII

HIGHEST MARK ACHIEVED

SUBJECT



SCORE

98

95

97

A1 & A2GRADE

13/36
STUDENTS

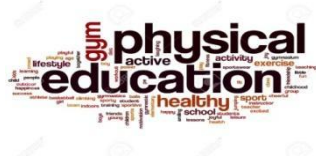
15/41
STUDENTS

12/20
STUDENTS

ACADEMIC RESULTS - CLASS XII

HIGHEST MARK ACHIEVED

SUBJECT



SCORE

100

95

99

95

A1 & A2GRADE

31/36
STUDENTS

10/28
STUDENTS

13/28
STUDENTS

07/28
STUDENTS

ACADEMIC RESULTS - CLASS XII TOPPERS

• **ANURAG RAI**

96.8%

SCIENCE

• **S HARSHITHA**

96.0%

COMMERCE



ACADEMIC RESULTS - CLASS X TOPPER

• **ARCHIE SINGH**

99.4%



ENGLISH	: 99
HINDI	: 100
SCIENCE	: 100
MATHS	: 98
SOCIAL	: 100
AI	: 99

NDA AND NEET

DETAILS OF STUDENTS CLEARED NEET 2021-22

SL NO	STUDENT NAME	FATHERS NAME	RANK	YEAR
1	Neha M Bhaviyavar	Gp Cpt Mahesh N Bhaviyavar	90,000	21-22
2	Sagarika Shyam	Shyam R	98,000	21-22
3	M Jomi Maria Sijo	M Sijo Jose	2,00,000	21-22
4	Shreeshma	Shashi Kumar B S	3,00,000	21-22

NDA AND NEET

NEET Aspirants 2021-22

SI.NO	STUDENTS APPEARED	STUDENTS CLEARED
Girls	6	4
Boys	1	0

NDA AND NEET

STUDENTS WHO CLEARED NDA WRITTEN TEST 2022-23 (SEP)

SL. NO	NAME OF THE STUDENT	STREAM AND BATCH	FATHER NAME and RANK	CHOICE
1	Aryan Kumar Arya	Science (CS) (22-23)	JWO Lal Babu Yadav (Retd)	Air Force
2	Vinay Deshpande	Science (CS) (22-23)	Wg Cdr Deshpande	Air Force
3	Galaba Vamsi	Science (CS) (22-23)	JWO Galaba Srinivasa Rao (Retd)	Air Force

NDA AND NEET

STUDENTS WHO CLEARED NDA WRITTEN TEST 2022-23 (SEP)

SL. NO	NAME OF THE STUDENT	STREAM AND BATCH	FATHER NAME and RANK	CHOICE
4	Karpurapu Aniket Kumar	Science (CS) (22-23)	Sqn Ldr Karpurapu Anil Kumar (Retd)	Air Force
5	Akshat Tripathi	Science (Bio/PE) (22-23)	JWO Anoop Tripathi (Retd)	Air Force
6	L. Gyan Rao Nazre	Science (CS) (21-22)	Ex Sgt V Lakshmi Narayana Rao	Air Force

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INNOVATION

SCHOOL AMBIENCE



DIGITAL NOTICE BOARD



WARLI ART BY STUDENTS ON BOUNDARY WALLS



POSITIVE QUOTES



HAL HPT-32 DEEPAK

OTHER INNOVATION DRIVES



Selection of one Hub School in each District to implement Hybrid Learning, Digital Literacy Program, Skill Hub Initiative. [External](#) [Inbox x](#)

CBSE Hybrid Learning - hybridlearning.cbse@gmail.com

to CBSE, bcc: me

To
Head of Institution

Dear Sir/Madam,

Greetings f

COLLABORATING WITH MICROSOFT FOR HYBRID LEARNING IMPLEMENTATION

It is to inform you that your esteemed institution has been selected as a pilot institution to implement Hybrid Learning, Digital Literacy and Skill Hub Initiative with support of Microsoft, other industries and its partners.



STUDENT ENTREPRENEURSHIP DRIVES

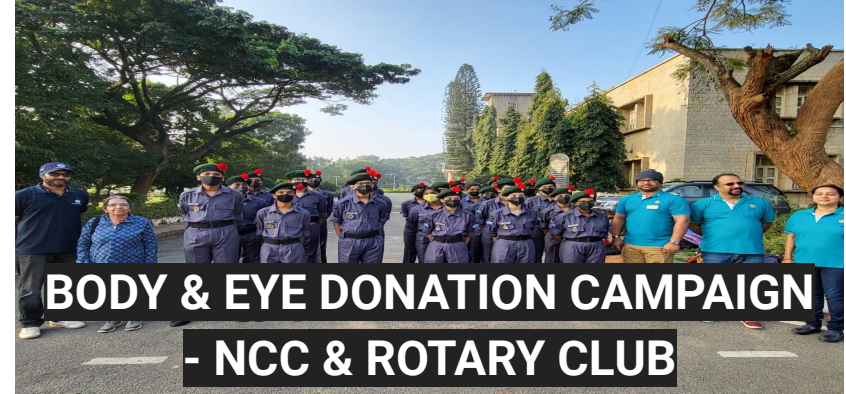


ATL MARATHON & TINKERPRENEUR

SOCIAL IMMERSION DRIVES



UMMED ASHA KIRAN VISIT



**BODY & EYE DONATION CAMPAIGN
- NCC & ROTARY CLUB**



**NCC - AWARENESS OF OPEN
DEFECATION**



ATL COMMUNITY DAY

SOCIAL IMMERSION DRIVES



**DONATION OF BOOKS TO THE
UNDERPRIVILEGED SCHOOL**



**DONATION OF OLD SMART
BOARDS & GREEN BOARDS**



**KIDS FOR TIGERS-
CELEBRATION OF EARTH DAY**

CO - CURRICULAR & OTHER ACTIVITIES

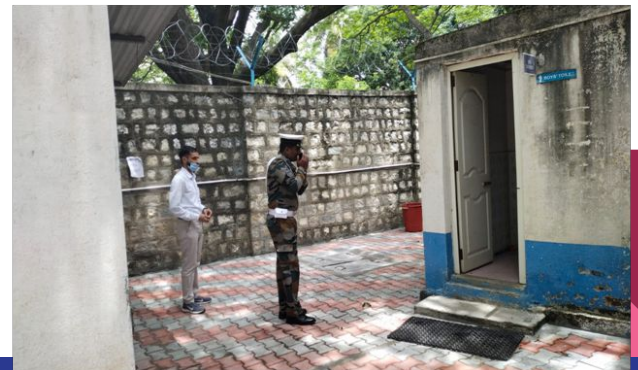
FIRE DRILL

JUN 2022



TERRORIST ATTACK DRILL

JUN 2022



AUG 2022

CAREER GUIDANCE FOR NDA & SSB



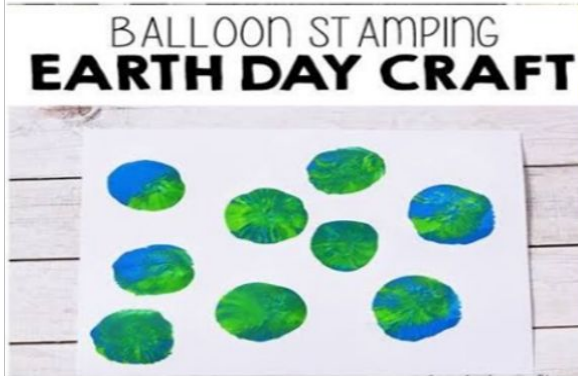
SEPT 2022

PARENTS INTERACTIVE DAY



EARTH DAY CELEBRATION

JUL 2022



KARGIL VIJAY DIWAS

JUL 2022



SEPT 2022

VACCINATION DRIVE COLLABORATION WITH ROTARY CLUB



SESSION ON RE-INTRODUCTION OF CHEETAHS

SEPT 2022



AUG 2022

INVESTITURE CEREMONY



SECONDARY WING



PRIMARY WING

CELEBRATIONS

2022- 23



INDEPENDENCE DAY



CHILDREN'S DAY



ANNUAL DAY



TEACHERS DAY



**INTER AIR FORCE SCHOOL
CULTURAL MEET AT SUBROTO PARK**



THANKS GIVING

CHILDREN'S DAY -TRI SCHOOL SPORTS FEST

NOV 2022



AFSH OVERALL CHAMPIONS 2022-23



14/11/22

SCHOOL INITIATIVES

SCHOOL CLUBS



SCHOOL BAND



NATIONAL CADET CORPS



SCOUTS & GUIDES



OTHER ACTIVITIES



RELIANCE SPORTS



CBSE SPORTS



SWACHH BHARAT



EPOCH - CODING HACKATHON



CBSE SCIENCE EXHIBITION



YOGA DAY

VALUE EDUCATION



**THE
AWAKENED
CITIZEN
PROGRAM**

NO. OF TEACHERS TRAINED: 04

**ANNUAL DAY THEME: VALUES OF
UBUNTU - HUMANITARIAN**



SUSTAINABLE DEVELOPMENT DRIVES



**RAINWATER MOTOR DRAINS -
WATER RECHARGING PITS**



BUTTERFLY GARDEN



COMPOST PREPARATION

LIFE SKILL DEVELOPMENT- EXPRESSION INDIA

NOV 2021-
FEB22



PEER EDUCATORS SESSIONS ON LIFE SKILL



ALUMNI PARTICIPATION



**ALUMNI SCHOLARSHIP
SPONSORING 1 QTR FEES
FOR 4 STUDENTS**

MR. JITENDRA P



**GIRL CHILD SCHOLARSHIP RS
10000/- TO 19 GIRLS**

**MR. SUHAS G
CEO GLOBALS INC**



**CAREER GUIDANCE
BY ALUMNI
STUDENTS FROM
DIFFERENT STREAMS**



ACHIEVEMENTS



STUDENTS ACHIEVEMENTS



SWIMMING STAR

CBSE National Swimming Championship U-17 2019

- **Gold Medal: 200 m backstroke**
- **Silver Medal: 200 m butterfly**

Sub-Junior and Junior National Championship U-17 2021

- **Silver Medal: 200 m backstroke**

State Sub-Junior and Junior Swimming Championship U-17 2022

- **Silver Medal: 200 m backstroke**
- **Silver Medal: 100 m backstroke**
- **Silver Medal: 100 m free style**
- **Participated in Khelo India 2022**

**VISITED SEYCHELLES
IN EAST AFRICA TO
PARTICIPATE IN
INTERNATIONAL
OPEN WATER MEET**

R. Akshay Shet, CLASS: XII



FENCING STAR

GOLD MEDAL

- **State Fencing Championship 2021**

SILVER MEDAL

- **22nd Sub-Junior U-14 National Fencing Championship 2020-21**

SILVER MEDAL

- **23rd Sub-Junior National Championship 2022**

GOLD MEDAL

- **Karnataka Second Mini Olympic 2022**

S. Tanvi, Class: IX



SWIMMING STAR

State Level Swimming Competition 2021

- 4 Gold Medals
- 1 Silver Medal

Soundarya Inter-school Swim Meet 2021

- 3 Silver Medals
- 1 Bronze Medal

Aeries Swim Meet 2022

- 2 Silver Medals



SAIESH KINI, CLASS: VIII

CBSE SPORTS ACHIEVEMENTS

- **HARSHAL SINGH - CLASS XII**
BRONZE - CBSE CLUSTER ATHLETICS CHAMPIONSHIP
2022-23, MANGALORE
- **AKSHAY SHET - CLASS XII**
FIVE GOLD MEDALS - CBSE SWIMMING SOUTH ZONE II
2022-23, NPS AGARA BANGALORE
TWO GOLD MEDALS - CBSE NATIONAL SWIMMING
COMPETITION
2022-23, RAJKOT GUJARAT.
- **SAIESH KINI - CLASS VIII**
BRONZE - CBSE SWIMMING SOUTH ZONE II
2022-23, NPS AGARA BANGALORE

STUDENT ACHIEVEMENTS

JAN 2023



Annexure 12011/18/2022 INSPIRE (Karnataka)										Date : 02 Jan 2023
Government of India Ministry of Science & Technology, Department of Science & Technology										
List of Selected Students under the INSPIRE Award Scheme for the Year 2022-23										
Name of the State : Karnataka										
No. of Sanctioned : 7445										
910	Bangalore Urban	Bangalore	Bangalore North-2	Jyothi Kala Peeta H.S	HAMSA B N	9	F	Gen	NAGARAJA T D	22KA3846724
911	Bangalore Urban	Bangalore	Bangalore North-2	Himamshu Jyothi Kala Peeta H.S	KRUTHI A	10	F	Gen	ANANDA THIRTHA T D	22KA3846725
912	Bangalore Urban	North 2	Bangalore North-2	Government High School Malleshwaram	Ranjith kumar .V.N	10	M	OBC	C Nagaraju	22KA3846726
913	Bangalore Urban	Malleshwaram	Bangalore North-2	Air Force School Hebbal	PADMINI SINGH	9	F	Gen	GYAN DEEP SINGH	22KA3846727
914	Bangalore Urban	Malleshwaram	Bangalore North-2	Air Force School Hebbal	Srushti Sandeep	8	F	Gen	Sandeep B G	22KA3846728
915	Bangalore Urban	BANGALORE	Bangalore North-2	GHPS GOKULA	MANYA J P	7	F	OBC	JAYAPRAKASH M N	22KA3846729
916	Bangalore Urban	BANGALORE NAORTH	Bangalore North-2	MES KISHORA KENDRA ENGLISH MEDIUM PRIMARY AND HIGH SCHOOL	MAANVI N	7	F	OBC	NAVEEN P	22KA3846730

INSPIRE AWARD- GOVT OF INDIA MINISTRY OF SCIENCE & TECHNOLOGY, DST

SRUSHTI SANDEEP, VIII B AND PADMINI SINGH, IX A

INSPIRE AWARD- GOVT OF INDIA MINISTRY OF SCIENCE & TECHNOLOGY, DST

SRUSHTI SANDEEP, VIII B



TEACHER ACHIEVEMENTS

BEST TEACHER AWARD

TEACHER NAME	YEAR
Mrs. N PREMKUMARI	2017
Mrs.REVATHY GURUMOORTHY	2018
Mrs.RADHA SUBBAKRISHNA	2019
Mrs.RUTH ROXANE	2020

ACHIEVEMENTS

NOV 21

Mrs. Revathy Gurumoorthy, PGT Physics

- Appointed as Principal, AFS
Jalahalli



ACHIEVEMENTS •



- **Key Resource Person- AI Integration across all subject pedagogies** by Intel in collaboration with CBSE and conducted workshops to train 100's of teachers from many part of the countries including the teachers from gulf countries. – June to Aug 2021
- **Shortlisted in Top 5 from India- The AI Global Impact Festival 2021** and was, where teachers across 20+ countries had participated and represented our school at Global Level – Oct 2021
- Supported in **reframing AI Curriculum 2022-23 for class IX and X – April 2022**
- Was part of **Conceptualization Programme on “Tinkering Integration with Subject Pedagogies and AI”** conducted by Intel in collaboration with NITI Aayog and CBSE in Dec 2021
- **Certified as the AI For Youth Coach by Intel- CBSE** to conduct Boot camps for students in helping them build AI enabled Projects March 2022.

Ms. Leelambika,

PGT CS



AI KEY RESOURCE PERSON



CERTIFIED AI COACH BY DIRECTOR, INTEL ASIA PACIFIC & JAPAN



AI INTEGRATION – IN HOUSE WORKSHOP



SHORTLISTED IN TOP 5- INDIA; GLOBAL IMPACT FESTIVAL

GURU SAMMAN AWARDS - BANGALORE SAHODAYA



**Mrs. Premkumari PGT Chemistry, Mrs. Preetha V K PGT English,
Mrs. R. Mahalakshmi, Counselor, TGT Health and Wellness
received Guru Samman Award by Bangalore Sahodaya Association**

ACHIEVEMENTS - PRINCIPAL



Mrs. Renu Singh, Principal AFSH

Recipient of the following awards

- **Leadz Teacher Award - 1M1B**
(5 April 2021)
- **DK Education Award –**
(Stalwart Education Award)
(27 June 2021)

MENTOR MAGAZINE



School cultures and systems to promote opportunity, inclusivity, and civic engagement

Renu Singh

Principal - Air Force School, Hebbal, Bangalore

School culture is the bedrock on which the dreams and aspirations of a nation lie. A thriving and progressive school focuses on a culture which is premised on the objective of nurturing well-rounded and confident individuals who will contribute to building a successful nation. All schools can be visualised as miniature nations with students from different cultural backgrounds. In particular, schools in cosmopolitan cities and those providing education to students whose parents

community instead of creating a highly competitive environment, which impacts children adversely. For instance, at AFSH, peer mentoring is part of our curriculum. We have even gone a step ahead and introduced reverse mentoring sessions, which allow our digital champs to train their teachers.

INCLUSIVITY

Government policies, reforms and infrastructural change can only achieve their



SCHOOL ACHIEVEMENTS

DEC 2022

NATIONAL CADET CORPS

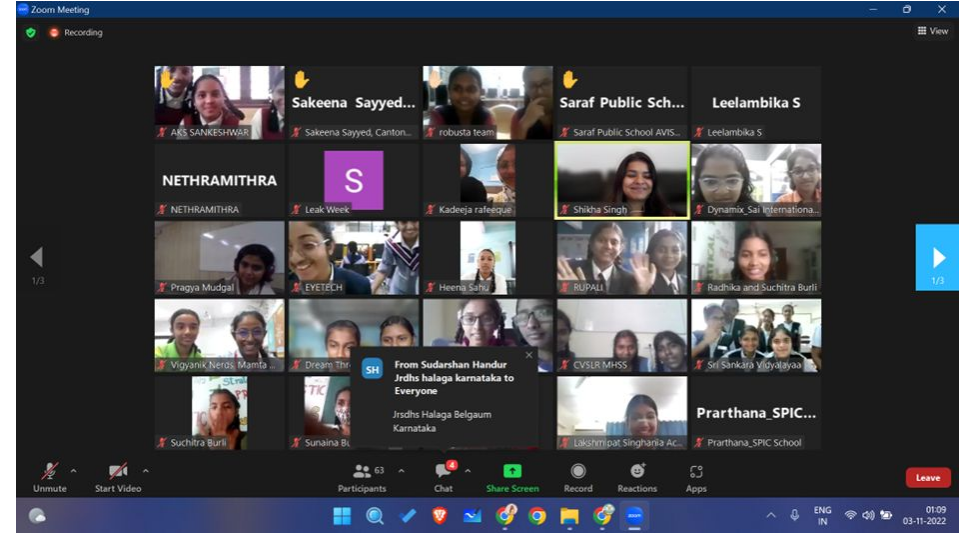


HATTRICK OVERALL CHAMPIONSHIP

ATAL TINKERING LAB - ACHIEVEMENTS

NOV 2022

TEDx Talk – Dr. Chintan Vaishnav, MD AIM



ATL Marathon 2021-SHEPRENEUR

A TEAM OF THREE GIRLS WERE SELECTED TO
ATTEND SHEPRENEUR BOOT CAMP CONDUCTED BY
DELL TECHNOLOGIES.

ATAL TINKERING LAB - ACHIEVEMENTS

SEPT 2022



**Winner of ATL Marathon
2020 (Top 30) exhibiting
his project Meter
Reading App at the
Bangalore International
Exhibition Center.**

ATL MARATHON – TOP 10 PROTOTYPE

ATAL TINKERING LAB - ACHIEVEMENTS

OCT 2022

A TEAM OF 5 STUDENTS CONDUCTED A DIGITAL SKILLING BOOTCAMP FOR THE STUDENTS OF AFSH WITH A VISION OF ATTAINING 100% DIGITAL LITERACY AMONG THE STUDENTS AND TO DRIVE THEM TOWARDS THE CULTURE OF INNOVATION AND TEACH 21ST CENTURY SKILLS



DIGITAL SKILLING BOOTCAMP

40+ Digital Skills

116 participants

20 Prototypes submitted

ATAL TINKERING LAB - ACHIEVEMENTS

DEC 2022



TINKERPRENEUR 2022

TOP 100 Teams
Congratulations to all the teams !!
Keep doing the good work!



S.No.	ATL Code	Team Name	School Name	District	State/UT
1	18813841	Circuitorial	ADARSH PUBLIC SCHOOL	WEST DELHI	DELHI
2	18813841	Aryavart	ADARSH PUBLIC SCHOOL	WEST DELHI	DELHI
3	d1817611	PROGRAVERSE	AIR FORCE SCHOOL	BENGALURU (BANGALORE) URBAN	KARNATAKA
4	8f1f8990	SKILL 21 BY INFINITY	AMITY INTERNATIONAL SCHOOL	GURGAON	HARYANA
5	18483763	AVR Tours	AMITY INTERNATIONAL SCHOOL NOIDA	GAUTAM BUDDHA NAGAR	UTTAR PRADESH
6	ccd44504	AI Coder	AMRITA VIDYALAYAM	THALASSERY	KERALA
7	ccd44504	Svayam	AMRITA VIDYALAYAM	THALASSERY	KERALA
8	28429691	Adolescencesio	AMRITA VIDYALAYAM PUTHIYAKAVU	KOLLAM	KERALA
9	28429691	Reading Bell	AMRITA VIDYALAYAM PUTHIYAKAVU	KOLLAM	KERALA
10	15883366	EDBRAILLIAC	AMS P OBUL REDDY PUBLIC SCHOOL JUBILEE HILLS HYDERABAD	HYDERABAD	TELANGANA
11	3274556	Acquire Health Skills	ANAND SWAROOP ARYA SARASWATI VIDYA MANDIR	HARIDWAR	UTTARAKHAND

**TOP 100 TEAMS -
TINKERPRENEUR 2022**

**KUSHAL, VIII A
AND
DIVYAM GANDHI VIII A**

DEC 2021

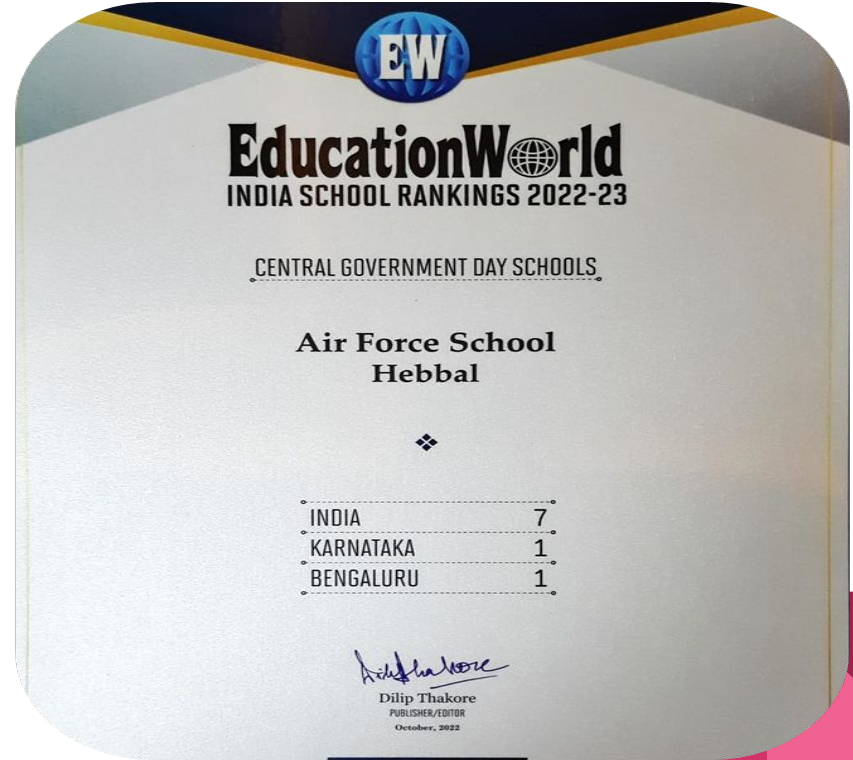


BEST SCHOOL UNDER DIGITAL EDUCATION ADOPTION

Edu-Excellence Summit & Awards

INDIA SCHOOL RANKING- EDUCATION WORLD ACHIEVEMENTS

OCT 2022





NOV 2022

SENIOR SECONDARY-II PLACE

BEST AIR FORCE SCHOOL IN ACADEMICS



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You*